Arrhythmias and Clinical EP - Heart 2 Heart Stage  
Session #6511  
Catch Them Before They Fall: Syncope Guidelines In Action  
Sunday, March 29, 2020, 7:00 a.m. - 7:30 a.m.  
Heart 2 Heart Stage - Lounge & Learn, Hall B  
CME Hours: 0 / CNE Hours:  
Co-Chair: Prashant D. Bhave  
Co-Chair: Michael T. Spooner  
7:00 a.m.  
Catch Them Before They Fall: Syncope Guidelines in Action  
Brian Olshansky  
Iowa City, IA  

Acute and Stable Ischemic Heart Disease - Scientific  
Session #658  
Chest Pain Evaluation in the ED: Same Problem, New Tools, New Questions  
Sunday, March 29, 2020, 8:00 a.m. - 9:30 a.m.  
Room S504a  
CME Hours: 1.5 / CNE Hours:  
Co-Chair: Stefan Blankenberg  
Co-Chair: Nanette Kass Winger  
8:00 a.m.  
High-Sensitivity Troponin in The ED - Pearls And Pitfalls of Wide-Spread Utilization  
David A. Morrow  
Boston, MA  
8:15 a.m.  
Role of CT Angiography in ED to Evaluate Chest Pain  
Udo Hoffmann  
Boston, MA  
8:30 a.m.  
What Is The Best Stress Test to Use in ED in 2020 For Evaluation of Chest Pain  
Robert L. Gillespie  
Rancho Santa Fe, CA  
8:45 a.m.  
Panel Discussion And Question and Answer Around Presented Talks  
8:55 a.m.  
Case #1 of a Patient With Chest Pain Presenting to The ED  
Evan Blank  
Atlanta, GA  
9:00 a.m.  
Panel Discussion And Question and Answer Around Case #1  
9:15 a.m.  
Case #2 of a Patient With Chest Pain Presenting to The ED  
Chirag Bavishi  
Providence, RI  
9:20 a.m.  
Panel Discussion And Question and Answer Around Case #2  

Acute and Stable Ischemic Heart Disease - Scientific  
Session #659  
Pre-Operative Care For Non-Cardiac Surgery: Emerging Strategies and Ongoing Controversies  
Sunday, March 29, 2020, 8:00 a.m. - 9:30 a.m.  
Room S505a  
CME Hours: 1.5 / CNE Hours:  
Co-Chair: Kim A. Eagle  
Co-Chair: Lee A. Fleisher  
Panelist: Subhash Banerjee  
Panelist: Santiago Garcia  
Panelist: Marie D. Gerhard-Herman  
8:00 a.m.  
Perioperative Risk Stratification And Diagnostic Testing  
Kirsten E. Fleischmann  
San Francisco, CA  
8:10 a.m.  
Emerging Role of Biomarkers For Pre-Operative Risk Assessment  
Yader Sandoval  
La Crosse, WI  
8:20 a.m.  
Management of Perioperative Anti-Platelet And Anti-Thrombotic Therapies  
Jeffrey S. Berger  
New York, NY  
8:40 a.m.  
Current And Emerging Strategies to Reduce Risk of Ischemic Complications  
P.J. Devereaux  
Hamilton, Canada  
8:50 a.m.  
Guideline-Directed Pre-Operative Testing Is Appropriate in SIHD Patients Undergoing Elective Non-Cardiac Surgery  
Thomas A. Holly  
Chicago, IL  
9:00 a.m.  
Guideline-Directed Testing Leads to Over-Testing Without Improving Outcomes  
David L. Brown  
St Louis, MO  
9:10 a.m.  
Case Presentation  
Gwen Bernacki  
Bellevue, WA  
9:15 a.m.  
Panel Discussion  

Arrhythmias and Clinical EP - Oral Contributions  
Session #901  
Highlighted Original Research: Arrhythmias and Clinical EP and the Year in Review  
Sunday, March 29, 2020, 8:00 a.m. - 9:30 a.m.  
Room S501a  
CME Hours: 1.5 / CNE Hours:  
Co-Chair: Gregory F. Michaud  
Co-Chair: Jeanne E. Poole  
8:00 a.m.  
Year in Review Speaker  
Jagmeet P. Singh  
Boston, MA
8:12 a.m.
COMPLETE FOUR CHAMBER RESYNCHRONIZATION VIA NOVEL
PERCUTANEOUS EPICARDIAL PACING LEAD
Martin van Zyl, Omar Ziad Yasin, Adetola Ladejobi, Vaibhav Vaidya, Alan Sugrue, Noah Schneider, Roshini Asivatham, Jason Tri, Paul Friedman, Samuel Asivatham, Mayo Clinic, Rochester, MN, USA

8:22 a.m.
Discussion

8:25 a.m.
12 MONTH EFFICACY, SAFETY, SYMPTOMS AND IMPROVED QUALITY OF LIFE POST ARCTIC FRONT ADVANCE CRYOBALLOON ABLATION IN PERSISTENT AF PATIENTS: RESULTS FROM THE GLOBAL PROSPECTIVE MULTICENTER STOP PERSISTENT AF STUDY
Hugh Calkins, Wilber Su, Kabir Bhasin, Jean Champagne, Robert Sangrigoli, Paul Novak, Sanjaya Gupta, Teiichi Yamane, Vivek Reddy, Medtronic, Minneapolis, MN, USA

8:35 a.m.
Discussion

8:38 a.m.
SAFETY AND COMPLICATIONS OF CATHETER ABLATION FOR ATRIAL FIBRILLATION IN THE UNITED STATES: AN UPDATED ANALYSIS FROM THE NATIONAL INPATIENT SAMPLE DATABASE
Lingling Wu, Bharat Narasimhan, Faris Haddadin, Kam Ho, Yingying Zheng, Bharat Kantharia, Mount Sinai St. Luke’s and Mount Sinai West Hospital, New York, NY, USA

8:48 a.m.
Discussion

8:51 a.m.
TWO-DIMENSIONAL FLUOROSCOPIC LOCATION OF HIS BUNDLE AND LEFT BUNDLE BRANCH PACING LEADS
Hai Jiang, Xiaofeng Hou, Zhiyong Qian, Yao Wang, Jiangang Zou, Department of Cardiology, The First Affiliated Hospital of Nanjing Medical University, Nanjing, People’s Republic of China

9:01 a.m.
Discussion

9:04 a.m.
IMPACT OF CATHETER ABLATION FOR ATRIAL FIBRILLATION ON MORTALITY AND HOSPITAL READMISSION RATES IN PATIENTS WITH HEART FAILURE AND REDUCED EJECTION FRACTION
Shilp Kumar Arora, Harsh Patel, Chinmay Jani, Samarthkumar Thakkar, Sopan Lahewala, Abhishek Deshmukh, Juan F. Viles-Gonzalez, Yash Varma, Mayo Clinic, Rochester, MN, USA, Miami Cardiac and Vascular Institute, Miami, FL, USA

9:14 a.m.
Discussion

9:27 a.m.
Discussion

Congenital Heart Disease - Scientific Session #660
The Evolution of Guidelines and Quality in Congenital Heart Disease: Featuring the Dan G. McNamara Keynote
Sunday, March 29, 2020, 8:00 a.m. - 9:30 a.m.
Room S105b
CME Hours: 1.5 / CNE Hours:
Co-Chair: Aimee K. Armstrong
Co-Chair: Daphne T. Hsu

8:00 a.m.
Writing The AHA Fontan Scientific Statement: What I Learned About Fontan Surveillance Strategies
Jack Rychik
Philadelphia, PA

8:12 a.m.
ACC-Talk: Writing The First CHD Imaging AUC: Data Driven or Consensus Creation?
Ritu Sachdeva
Atlanta, GA

8:24 a.m.
Introduction to the 2020 Dan G. McNamara Keynote: Kathy J. Jenkins, MD, MPH, FACC
Daphne T. Hsu
Bronx, NY

8:29 a.m.
2020 Dan G. McNamara Keynote: My Journey: The Evolution of Quality in Congenital Heart Disease
Kathy J. Jenkins
Boston, MA

8:59 a.m.
Interview With Dr. Kathy Jenkins
Aimee K. Armstrong
Columbus, OH

9:14 a.m.
Audience Questions And Answers

Heart Failure and Cardiomyopathies - Scientific Session #661
Destined to Fail? How to Prevent Heart Failure
Sunday, March 29, 2020, 8:00 a.m. - 9:30 a.m.
Room S406a
CME Hours: 1.5 / CNE Hours:
Co-Chair: Marisa Crespo-Leiro
Co-Chair: Mariell Jessup
Panelist: Dulce Brito
Panelist: Victor Rossel

8:00 a.m.
Risk Scores to The Rescue!
Sadya Khan
Oak Park, IL

8:12 a.m.
Biomarkers Are Best!
Christopher R. DeFilippi
Baltimore, MD

8:24 a.m.
Preventing the pEF Pandemic: Drug Interventions
Faiez Zannad
Neuilly sur Seine, France

8:36 a.m.
Prevent The Pandemic: Lifestyle Modifications Are The Key!
Monica Aggarwal
Gainesville, FL

8:48 a.m.
HF Prevention in Diabetics: SGLT2i or Bust?
Javed Butler
Jackson, MS
9:00 a.m.
Prevention Panel Discussion- 15 Minute

Heart Failure and Cardiomyopathies - Oral Contributions
Session #902
Highlighted Original Research: Heart Failure and Cardiomyopathies and the Year in Review
Sunday, March 29, 2020, 8:00 a.m. - 9:30 a.m.
Room S406b
CME Hours: 1.5 / CNE Hours:
Co-Chair: Anita Deswal
Co-Chair: David E. Lanfear
8:00 a.m.
Year in Review Speaker
Douglas L. Mann
Saint Louis, MO
8:12 a.m.
PULMONARY ARTERY PRESSURE MONITORING EFFECTIVELY GUIDES MANAGEMENT TO REDUCE HEART FAILURE HOSPITALIZATIONS IN PATIENTS WITH OBESITY
Douglas Marshall Brinkley Jr., Maya Guglin, Mosi Bennett, Margaret M. Redfield, William Abraham, Marie-Elena Brett, Nicholas Dirckx, Philip B. Adamson, Lynne Warner Stevenson, Vanderbilt University Medical Center, Nashville, TN, USA
8:22 a.m.
Discussion
8:25 a.m.
CONSISTENT BENEFIT OF DAPAFLLOZIN ACCORDING TO BACKGROUND THERAPY IN PATIENTS WITH HFREF: AN ANALYSIS OF THE DAPA-HF TRIAL
Kieran Docherty, Alice Jackson, Silvio E. Inzucchi, Pardeep Jhund, Lars Kober, Mikhail Kosiborod, Anna Maria Langkilde, Felipe Martinez, Olof Bengtsson, Piotr Ponikowski, Marc Sabatine, Mikaela Snoestrand, Scott D. Solomon, Akshay S. Desai, Mirta Diez, Jonathan Howlett, Charlotte E. A. Ljungman, Eileen O'Meara, Mark Petrie, Morten Schou, Vinh Pham, John McMurray, BHF Cardiovascular Research Centre, Glasgow, United Kingdom
8:35 a.m.
Discussion
8:38 a.m.
CARDIOLOGISTS BEWARE: CLINICAL LIMITATIONS OF GENOTYPING- VERSUS SEQUENCING-BASED STRATEGIES FOR CARDIOMYOPATHY EVALUATION
Thomas E. Calis, Rebecca Truty, Edward D. Esplin, Ana Morales, Matteo Vatta, Lisa Salberg, Robert Nussbaum, Invitae, San Francisco, CA, USA
8:48 a.m.
Discussion
8:51 a.m.
CLINICAL PROFILE AND OUTCOMES FOR PERIPARTUM CARDIOMYOPATHY IN NIGERIA: A PROSPECTIVE LONGITUDINAL STUDY
9:01 a.m.
Discussion
9:04 a.m.
CARVEDILOL FOR PREVENTION OF CHEMOTHERAPY-INDUCED CARDIOTOXICITY: FINAL RESULTS OF THE PROSPECTIVE, RANDOMIZED, DOUBLE-BLIND, PLACEBO CONTROLLED CECCY TRIAL
Silvia M. Ayub-Ferreira, Monica Avila, Sara Brandão, Fatima D. Cruz, Mauro Wanderley Jr., Vagner O. C. Rigaud, Ludhmila Hajjar, Roberto Kalil-Filho, Cecilia B. V. Cruz, Marco Stephan Alves, Guilherme V. Guimarães, Maria Abduch, Victor S. Issa, Marila Santos, Marcio Bittencourt, Edimar Alcides Bacchi, Heart Failure Department, Heart Institute (InCor) do HCFMUSP, São Paulo, Brazil
9:14 a.m.
Discussion
9:17 a.m.
TEMPORARY MECHANICAL CIRCULATORY SUPPORT USE IN TERTIARY CARDIAC INTENSIVE CARE UNITS BEFORE AND AFTER THE UNOS HEART TRANSPLANTATION ALLOCATION SYSTEM UPDATE: INSIGHTS FROM THE CRITICAL CARE CARDIOLOGY TRIALS NETWORK (CCCTN) REGISTRY
Anubodh Varshney, David Berg, Erin Ann Bohula, Vivian M. Baird-Zars, Jason Katz, Sean Van Diepen, David A. Morrow, on behalf of the CCCTN Investigators, Brigham and Women’s Hospital, Boston, MA, USA
9:27 a.m.
Discussion

Interventional Cardiology - Scientific
Session #663
Aortic Valve Interventions: Clinical Dilemmas
Sunday, March 29, 2020, 8:00 a.m. - 9:30 a.m.
Room S102c
CME Hours: 1.5 / CNE Hours:
Co-Chair: Tom C. Nguyen
Co-Chair: Steven J. Yakubov
Panelist: Marie-France Poulin
Panelist: Carlos E. Sanchez
Panelist: Susan Schnell
Panelist: Vinod H. Thourani
8:00 a.m.
How to Maximize the Area of a Small Annulus: My Techniques for Native and Bioprosthetic Valves
John Thomas Saxon
Kansas City, MO
8:07 a.m.
Panel Discussion With Audience Question and Answer
8:13 a.m.
Aortic Bioprosthetic Valve Durability: TAVR vs SAVR
Janarthanan Sathananthan
Auckland, New Zealand
8:20 a.m.
Panel Discussion With Audience Question and Answer
8:26 a.m.
Can Surgery Compete with TAVR for Hemodynamic Outcomes?
Kendra Janel Grubb
Atlanta, GA
8:33 a.m.
Panel Discussion With Audience Question and Answer
8:39 a.m.
AV Bioprosthesis Failure With Low Coronary Height: TAVR With BASILICA vs Redo SAVR
### Program PDF
**Sunday, March 29, 2020**

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<th>Session</th>
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<td>8:00 a.m.</td>
<td>Complex Bifurcation Disease - Physiology, Imaging, Both or Neither?</td>
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<td>Toby Rogers, Washington, DC</td>
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<td>8:08 a.m.</td>
<td>How to Distinguish Diffuse From Focal Disease by a Physiology Resting Index Pullback</td>
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<td>Sukhjinder S. Nijjer, Northwood, United Kingdom</td>
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<td>8:16 a.m.</td>
<td>Panel Discussion With Audience Question and Answer</td>
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<td>8:20 a.m.</td>
<td>Case Demonstration: Step-by-Step OCT to Guide Complex PCI</td>
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<td>Richard A. Shlofmitz, Roslyn, NY</td>
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<tr>
<td>8:30 a.m.</td>
<td>Case Demonstration: Step-by-Step IVUS to Guide Complex PCI</td>
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<td>Kam-Tim Chan, Hunghom, Kowloon, Hong Kong</td>
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**Interventional Cardiology - Scientific**

### Session #664

**Using Physiology and Intravascular Imaging During CHIP PCI: Helpful or Wasteful?**

- **Sunday, March 29, 2020, 8:00 a.m. - 9:30 a.m.**
- **Room S104b**
- **CME Hours:** 1.5 / CNE Hours:
  - **Co-Chair:** Ziad Ali
  - **Co-Chair:** Allen Jeremias
  - **Panelist:** Akiko Maehara
  - **Panelist:** Bruce A. Samuels
  - **Panelist:** Arnold H. Seto
  - **Panelist:** Andrew Sharp
  - **8:00 a.m.** Complex Bifurcation Disease - Physiology, Imaging, Both or Neither?  
    Habib Samady  
    Atlanta, GA  
  - **8:08 a.m.** How to Distinguish Diffuse From Focal Disease by a Physiology Resting Index Pullback  
    Sukhjinder S. Nijjer  
    Northwood, United Kingdom  
  - **8:16 a.m.** Panel Discussion With Audience Question and Answer  
  - **8:22 a.m.** Case Demonstration: Step-by-Step OCT to Guide Complex PCI  
    Richard A. Shlofmitz  
    Roslyn, NY  
  - **8:30 a.m.** Case Demonstration: Step-by-Step IVUS to Guide Complex PCI  
    Kam-Tim Chan  
    Hunghom, Kowloon, Hong Kong

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**Interventional Cardiology - Oral Contributions**

### Session #903

**Highlighted Original Research: Interventional Cardiology and the Year in Review**

- **Sunday, March 29, 2020, 8:00 a.m. - 9:30 a.m.**
- **Room S103d**
- **CME Hours:** 1.5 / CNE Hours:
  - **Co-Chair:** Alexandra J. Lansky
  - **Co-Chair:** Sunil V. Rao
  - **8:00 a.m.** Year in Review Speaker  
    David J. Moliterno  
    Lexington, KY

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**8:12 a.m.** ONE MONTH DUAL ANTIPLATELET THERAPY IN HIGH BLEEDING RISK PATIENTS: PRIMARY RESULTS FROM THE ONYX ONE CLEAR STUDY


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**8:22 a.m.** Discussion

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**8:35 a.m.** Discussion

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**8:38 a.m.** IMPACT OF TRICUSPID REGURGITATION ON OUTCOMES AFTER MITRACLIP TREATMENT OF SECONDARY MITRAL REGURGITATION: RESULTS FROM THE COAPT TRIAL
Rebecca Hahn, Federico M. Asch, Neil J. Weissman, Paul A. Grayburn, Saibal Kar, Kar, Scott Lim, Ori Ben-Yehuda, Bahira Shahim, Shmuel Chen, Mengdan Liu, Bjorn Redfors, Diego Medvedofsky, Rishi Puri, Samir Kapadia, Anna Sannino, JoAnn Lindenfeld, William Abraham, Michael Mack, Gregg Stone, Columbia University Irving Medical Center, New York, NY, USA
Cardiovascular Research Foundation, New York, NY, USA
8:48 a.m.
Discussion
8:51 a.m.
ASSOCIATION BETWEEN SHORT-TERM HEALTH STATUS CHANGES AND LONG-TERM CLINICAL OUTCOMES AFTER TRANSCATHETER MITRAL VALVE REPAIR VS. MEDICAL THERAPY IN PATIENTS WITH HEART FAILURE AND FUNCTIONAL MITRAL REGURGITATION: THE COAPT TRIAL
Suzanne V. Arnold, Gregg W. Stone, Michael Mack, Adnan Chhatriwalla, Bethany Austin, Zixuan Zhang, Ori Ben-Yehuda, Saibal Kar, Kar, Scott Lim, JoAnn Lindenfeld, William Abraham, David J. Cohen, St. Luke's Mid-American Heart Institute, University of Missouri-Kansas City School of Medicine, Kansas City, MO, USA, Cardiovascular Research Foundation, New York, NY, USA
9:04 a.m.
Discussion
9:09 a.m.
LEAFLET THICKENING OR IMOBILITY IN TRANSCATHETER OR SURGICAL AORTIC VALVES: RESULTS FROM THE EVOLUT LOW RISK LTI SUBSTUDY
Jonathan Leipsic, Philipp Blanke, Michael Reardon, G. Michael Deeb, Steven J. Yakubov, Jeffrey J. Popma, University of British Columbia, Vancouver, Canada
9:14 a.m.
Discussion
9:27 a.m.
Discussion
Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Scientific Session #662
Nonischemic Cardiomyopathy: When and How to Use CMR to Guide Diagnosis and Management
Sunday, March 29, 2020, 8:00 a.m. - 9:30 a.m.
Room S502b
CME Hours: 1.5 / CME Hours:
Co-Chair: Amit R. Patel
Co-Chair: Louise Thomson
8:00 a.m.
Clinical Clues to Guide CMR Utilization in Nonischemic Cardiomyopathy
Idan Roffman
Toronto, Canada
8:10 a.m.
Tissue Characterization: Who Needs a Biopsy When You Have CMR?
Marianna Fontana
London, United Kingdom
8:20 a.m.
ICD Decision-Making For Primary And Secondary Prevention in NICM With CMR: More Than EF
Wojciech Mazur
Cincinnati, OH
8:30 a.m.
The Thick Heart: CMR Evaluation
Prevention - Scientific

Session #665
Harnessing Genomic and Biomarker Data to Deliver Precise Cardiovascular Preventive Care
Sunday, March 29, 2020, 8:00 a.m. - 9:30 a.m.
Room S402b
CME Hours: 1.5 / CNE Hours:

Co-Chair: Seth Shay Martin
Co-Chair: Annabelle S. Volgman

8:00 a.m.
Case Presentation
Francoise Marvel
Baltimore, MD

8:05 a.m.
Genes And Randomization, Two Gifts From God. How Can Genomics Guide Clinical Trials in Cardiology?
Marc Steven Sabatine
Boston, MA

8:20 a.m.
The Future Is Now: What Is The Role of Genetic Testing For Monogenic Cardiac Diseases in Preventive Cardiology Today?
Joshua Knowles
Stanford, CA

8:35 a.m.
Hot Stuff: How Can Measurement of Inflammation Guide Precision in Today’s Prevention Practice?
Erin Ann Bohula
Boston, MA

8:50 a.m.
Not so Little Anymore: How Lipoprotein(a) Is Emerging to The Forefront of Precision Prevention
Sotirios Tsimikas
La Jolla, CA

9:05 a.m.
Question and Answer

Pulmonary Hypertension - Oral Contributions

Session #904
Highlighted Original Research: Pulmonary Hypertension and the Year in Review
Sunday, March 29, 2020, 8:00 a.m. - 9:30 a.m.
Room S405b
CME Hours: 1.5 / CNE Hours:

Co-Chair: Michael A. Mathier
Co-Chair: Scott Visovatti

8:00 a.m.
Year in Review Speaker
Jean-Luc Vachery
Brussels, Belgium

8:12 a.m.
IMPACT OF ROUTINE USAGE OF THE DETECT SCORE ON DISEASE SEVERITY AT DIAGNOSIS OF SYSTEMIC SCLEROSIS ASSOCIATED PULMONARY ARTERIAL HYPERTENSION: A SINGLE TERTIARY REFERRAL CENTER EXPERIENCE
Goutham Karuppiiah, Emily Liu, Julian Neshewat, Amanda Wasserman, Susanne McDevitt, Victor Moles, Amber Young, Dinesh Khanna, Vallerie V. McLaughlin, University of Michigan Health System, Ann Arbor, MI, USA

8:22 a.m.
Discussion

8:25 a.m.
PLASMA METABOLITE PROFILES ARE ASSOCIATED WITH RIGHT VENTRICULAR DYSFUNCTION AND PROGNOSIS IN PULMONARY ARTERIAL HYPERTENSION
Jonathan Neelkon Hourmozdi, David D. Ralph, Stephanie J. Nolley, Sam Rayner, Sina A. Gharib, Peter Leary, University of Washington Medical Center, Seattle, WA, USA

8:35 a.m.
Discussion

8:38 a.m.
CHARACTERISTICS AND OUTCOMES OF PULMONARY HYPERTENSION IN PATIENTS UNDERGOING TRICUSPID VALVE REPAIR OR REPLACEMENT
Mahima Vijayaraghavan, Kurt W. Prins, Sasha Z. Prisco, Ranjit John, Rochus Voeller, Andrew Shaffer, Stephen L. Archer, E. Kenneth Weir, Thenappan Thenappan, University of Minnesota, Minneapolis, MN, USA

8:48 a.m.
Discussion

8:51 a.m.
PROTEIN EXPRESSION PROFILING OF PULMONARY VEINS AND ARTERIES IN EXPERIMENTAL PULMONARY VENOUS HYPERTENSION AS A MODEL OF GROUP 2 PH
Ahmed Fayyaz, Michael Sabbah, Surendra Dasari, Leigh Griffiths, Sarah Jenkins, Barry Bortaug, William Edwards, Margaret M. Redfield, Mayo Clinic, Rochester, MN, USA

9:01 a.m.
Discussion

9:04 a.m.
INSPIRATORY MUSCLE TRAINING IMPROVES SIX-MINUTE WALK DISTANCE IN ADULTS WITH PULMONARY ARTERIAL HYPERTENSION
Derek Tran, Phillip Munoz, Edmund Lau, Jennifer Alison, Martin Brown, Yizhong Zheng, Patricia Corkery, Keith Wong, Steven Lindstrom, David Celermajer, Glen Davis, Rachael Cordina, Royal Prince Alfred Hospital, Camperdown, Australia, The University of Sydney, Camperdown, Australia

9:14 a.m.
Discussion

9:17 a.m.
EFFECTIVENESS AND SAFETY OF COMBINATION THERAPY WITH AMBRISENTAN AND TADALAFIL FOR THE TREATMENT OF PULMONARY ARTERIAL HYPERTENSION IN CHILDREN
Azadeh Issajour, Sarah Crook, Michelle Hite, Erika Berman Rosenzweig, Benjamin Frank, Dunbar Ivy, Usha Krishnan, Columbia University Medical Center, New York, NY, USA, Children’s Hospital Colorado, Aurora, CO, USA

9:27 a.m.
Discussion

Special - Special

Session #101
Coronary Artery Disease - Challenges in 2020: Cardiovascular Update For the Clinician I -- A Symposium by Valentin Fuster
Sunday, March 29, 2020, 8:00 a.m. - 9:30 a.m.
Room S401a
CME Hours: 1.5 / CNE Hours:

Chair: Valentin Fuster
Panelist: Deepak L. Bhatt
Panelist: Priyank Khandelwal
Panelist: Roxana Mehran
8:00 a.m.
Noninvasive Imaging (2-3D US, CT, MRI, PET) and Genetics In The Progression of Subclinical Systemic Arterial Disease
Valentim Fuster
New York, NY

8:20 a.m.
STEMI: PCI of the Culprit Lesion vs Complete Revascularization: With vs Without Cardiogenic Shock
Deepak L. Bhatt
Newton, MA

8:40 a.m.
STEMI vs NSTEMI vs STABLE CAD - Optimal Antithrombotics: MAPT, DAPT, NOACs - In PCI Without vs With AF or VHD
Roxana Mehran
New York, NY

9:00 a.m.
Acute Ischemic Stroke without vs with Carotid Artery Stenosis: Two Entities with Novel Approaches
Priyank Khandelwal
Newark, NJ

9:15 a.m.
Panel Discussion

Special - Special Session #102 Anticoagulation Conundrums in Mechanical Circulatory Support: Pharmacology Session I
Sunday, March 29, 2020, 8:00 a.m. - 9:30 a.m.
Room S403b
CME Hours: 1.5 / CNE Hours:

Co-Chair: William Dager
Co-Chair: Barbara S. Wiggins

8:00 a.m.
State Of The Art Presentation: Review of Mechanical Assist Devices - ECMO, Impella, LVAD, RVAD
Ian Bruce Hollis
Chapel Hill, NC

8:20 a.m.
State Of The Art Presentation: Impact of MCSD On The Coagulation Pathway - (Hemolysis, Hepatic Dysfunction, Factor Deficiency)
Tyler J. Gluckman
Portland, OR

8:40 a.m.
State Of The Art Presentation: Reviewing The Data On Optimal Monitoring (aptt, Anti Xa, ACT). Role of TEG, Rotem
Douglas L. Jennings
New York, NY

9:00 a.m.
Audience ARS Question for Case One
Tyler J. Gluckman
Portland, OR

9:02 a.m.
Case Presentation One
Tyler J. Gluckman
Portland, OR

9:10 a.m.
Audience ARS Question: ARS Question for Case Two
9:00 a.m.
Two-year Clinical And Echocardiographic Outcomes From The Partner 3 Low-risk Randomized Trial
Martin B. Leon, Michael J. Mack, PARTNER 3 Trial Executive Committee and Study Investigators, Columbia University Medical Center, New York, NY, USA, Baylor Scott & White Health, Plano, TX, USA

9:10 a.m.
Panel Discussion

Special - Events and Meetings
Session #5003
Fellowship Administrators in Cardiovascular Education and Training Meeting, Day 3
Sunday, March 29, 2020, 8:00 a.m. - 1:00 p.m.
Marriott Marquis Chicago, Great Lakes Ballroom A
CME Hours: / CNE Hours:

8:00 a.m.
Fellowship Administrators in Cardiovascular Education and Training Meeting, Day 3

Special - Special
Session #739
International NCDR & Centers of Excellence: The Value of International CV Quality
Sunday, March 29, 2020, 8:00 a.m. - 9:30 a.m.
Grand Ballroom S100c
CME Hours: 0 / CNE Hours:
Co-Chair: Ralph G. Brindis
Co-Chair: Sarah Catherine Clarke

8:00 a.m.
International CV Centers of Excellence and CV Quality

Valvular Heart Disease - Scientific
Session #666
When to Look and What to Do With Tricuspid Valve Disease
Sunday, March 29, 2020, 8:00 a.m. - 9:30 a.m.
Room S503b
CME Hours: 1.5 / CNE Hours:
Co-Chair: Steven F. Bolling
Co-Chair: Rebecca T. Hahn
Panelist: Hansie Marie Mathelier
Panelist: Steven F. Bolling
Panelist: Afif Qasim
Panelist: Grace Lin
Panelist: Jeffrey Samuel Arkles
Panelist: Satya Shreenivas

8:00 a.m.
Tricuspid Regurgitation Is Becoming Important Again. Here’s Why
Hansie Marie Mathelier
Philadelphia, PA

8:10 a.m.
Tricuspid Regurgitation Is Becoming Important Again. Here’s Why. Question and Answer

8:15 a.m.
Tricuspid Regurgitation: Getting The Most From The Echocardiogram
Afif Qasim
San Francisco, CA

8:20 a.m.
Tricuspid Regurgitation: Getting The Most From The Echocardiogram
Question and Answer

8:25 a.m.
Too Early, Too Late, or Just Right? When to Tackle Tricuspid Regurgitation
Grace Lin
Rochester, MN

8:35 a.m.
Too Early, Too Late, or Just Right? When to Tackle Tricuspid Regurgitation.
Question and Answer

8:40 a.m.
Pacemaker Associated Tricuspid Regurgitation. Pathophysiology, Management And Outcomes
Jeffrey Arkles
Lafayette Hill, PA

8:50 a.m.
Pacemaker Associated Tricuspid Regurgitation. Pathophysiology, Management And Outcomes. Question and Answer

8:55 a.m.
Tricuspid Regurgitation: Surgical Correction Works, It’s Just Under-Utilized!
Steven F. Bolling
Ann Arbor, MI

9:05 a.m.
Tricuspid Regurgitation: Surgical Correction Works, It’s Just Under-Utilized!
Question and Answer

9:00 a.m.
Tricuspid Regurgitation: Where Percutaneous Approaches Stand
Satya Shreenivas
Cincinnati, OH

9:10 a.m.
Tricuspid Regurgitation: Where Percutaneous Approaches Stand. Question and Answer And Panel Discussion

Valvular Heart Disease - Scientific
Session #667
We Are the World: A Discussion on Valvular Heart Disease Care - A “Global Health Spoken Here” Session
Sunday, March 29, 2020, 8:00 a.m. - 9:30 a.m.
Grand Ballroom S100a
CME Hours: 1.5 / CNE Hours:
Co-Chair: Ana Olga Mocumbi
Co-Chair: Heba S. Wassif
Panelist: Magdi H. Yacoub
Panelist: Karen Sliwa
Panelist: Amam C. Mbakwem
Panelist: Dafshah Juzar

8:00 a.m.
The Global Burden of Valve Disease: ACC Talk
Gregory Roth
Seattle, WA

8:10 a.m.
Panel Discussion: Topic- The Global Burden of Valve Disease

8:20 a.m.
Use of Cardiac Ultrasound And Telemedicine For The Diagnosis of Valve Disease: ACC Talk
Antonio L. Ribeiro
Belo Horizonte, Brazil
8:30 a.m.  Panel Discussion: Topic- Use of Cardiac Ultrasound And Telemedicine For The Diagnosis of Valve Disease

8:40 a.m.  Research Priorities And Global Collaborations in Valve Disease Care: ACC Talk
Harlan M. Krumholz
New Haven, CT

8:50 a.m.  Panel Discussion: Topic- Research Priorities And Global Collaborations in Valve Disease Care

9:00 a.m.  Should The ACC/AHA Valve Guidelines Apply Universally?
Gene Kwan
Boston, MA

9:10 a.m.  Panel Discussion: Topic - Should The Same Guidelines Apply Universally? Pro And Cons

9:20 a.m.  General: A Global Panel Discussion on Valve Disease Care With Sir Magdi Yacoub

Vascular Medicine - Oral Contributions
Session #906
Highlighted Original Research: Vascular Medicine and the Year in Review
Sunday, March 29, 2020, 8:00 a.m. - 9:30 a.m.
Room S103b
CME Hours: 1.5 / CNE Hours:
Co-Chair: Mark A. Creager
Co-Chair: Heather L. Gornik

8:00 a.m.  Year in Review Speaker
William R. Hiatt
Aurora, CO

8:12 a.m.  PERFORMANCE OF A NOVEL GENETIC RISK SCORE TO IDENTIFY RISK OF VENOUS THROMBOEMBOLISM IN PATIENTS WITH CARDIOMETABOLIC DISEASE
Nicholas Marston, Giorgio Melloni, Vared Gurmu, Christina Lee, Frederick Kamanu, Carolina Roselli, Marc P. Bonaca, Ilaria Cavallari, Robert Giugliano, Benjamin M. Scirica, Deepak Bhatt, Philippe Gabriel Steg, Marc Cohen, Robert Storey, Terje Pedersen, Anthony C. Keech, Itamar Raz, Ofri Mosenzon, Eugene Braunwald, Steven Lubitz, Patrick T. Ellinor, Marc Sabatine, Christian T. Ruff, TIMI Study Group, Brigham and Women's Hospital, Harvard Medical School, Boston, MA, USA, Broad Institute of MIT and Harvard, Boston, MA, USA

8:22 a.m.  Discussion

8:25 a.m.  EFFICACY AND SAFETY OF DABIGATRAN ETEXILATE VERSUS VITAMIN K ANTAGONIST FOR TREATMENT OF ACUTE VENOUS THROMBOEMBOLISM IN ROUTINE CLINICAL PRACTICE: RE-COVERY DVT/PE PROSPECTIVE GLOBAL COHORT STUDY
Samuel Goldhaber, Walter Ageno, Ivan Casella, Kok Han Chee, Sebastian Schellong, Daniel E. Singer, Isabelle Voccia, Wenbo Tang, Sam Schulman, Brigham and Women's Hospital and Harvard Medical School, Boston, MA, USA

8:35 a.m.  Discussion

8:38 a.m.  POLYVASCULAR DISEASE WITH AND WITHOUT DIABETES AND THE RISK OF ADVERSE CARDIOVASCULAR AND LIMB EVENTS IN THE EUCLID TRIAL
Sean Behan, Cecilia C. Low Wang, Connie Hess, Hillary Mulder, Antonio Gutierrez, Francis Fowkes, Iris Baumgartner, Jeffrey Berger, Brian Katona, Kenneth Mahaffey, Lars Norgren, Juuso Blomster, Schuyler Jones, Manesh R. Patel, William R. Hiatt, Marc P. Bonaca, University of Colorado School of Medicine, Aurora, CO, USA, CPC Clinical Research, Aurora, CO, USA

8:48 a.m.  Discussion

8:51 a.m.  A KEY GWAS-IDENTIFIED GENETIC VARIANT CONTRIBUTES TO HYPERLIPIDEMIA BY UP-REGULATING A SPECIFIC MICRORNA MIR-320A
Chen Chen, Hengzhi Du, Zhongwei Yin, Dao Wen Wang, Tongji Hospital, Wuhan, People’s Republic of China

8:54 a.m.  Discussion

9:04 a.m.  THE PRESENCE OF EXTRACORONARY VASCULAR ABNORMALITIES IS ASSOCIATED WITH SPONTANEOUS CORONARY ARTERY DISSECTION RECURRENTNESS
Nowrin Haque, Arash Harzand, Esther Kim, Vanderbilt University Medical Center, Nashville, TN, USA

9:14 a.m.  Discussion

9:17 a.m.  ASSOCIATION BETWEEN REPERFUSION THERAPY AND OUTCOMES IN PATIENTS WITH ACUTE PULMONARY EMBOLISM AND RIGHT HEART THROMBI
Behnoor Bikedelj, David Jimenez, Alfonso Muriel, Deisy Barrios, Aitor Ballaz, Peter Verhamme, Manuel Monreal, Columbia University Medical Center/ New York-Presbyterian Hospital, New York, NY, USA, Respiratory Department, Hospital Ramón y Cajal, Universidad de Alcalá (IRYCIS), Madrid, Spain

9:27 a.m.  Discussion

Special - Special
Session #1506
Basic Echo For the Cardiovascular Team: Didactic
Sunday, March 29, 2020, 9:00 a.m. - 9:30 a.m.
Personalized Skills Center Theatre - Lounge & Learn, Hall B
CME Hours: 0.5 / CNE Hours:
Co-Chair: Michael J. Barrett

9:00 a.m.  Basic Echo For The Cardiovascular Team: Didactic
Kathy S. Attieh
Bethlehem, PA

9:00 a.m.  Basic Echo For The Cardiovascular Team: Didactic
Juliette Power
Minneapolis, MN
Special - Hands-on Skills Learning
Session #1507
Personalized Skills Center: Heart Songs Meets Hand-Held Echo
Sunday, March 29, 2020, 9:00 a.m. - 5:00 p.m.
Personalized Skills Center, Heart Songs Learning Lab - Lounge & Learn, Hall B
CME Hours: 4 / CNE Hours:

9:00 a.m.
Heart Songs Moderator
Michael J. Barrett
Blue Bell, PA

9:00 a.m.
Heart Songs Moderator
Adrian C. Bell
Lititz, PA

12:00 p.m.
Heart Songs Moderator
Mario Caruso
Allentown, PA

12:00 p.m.
Heart Songs Moderator
Garima Sharma
Baltimore, MD

3:00 p.m.
Heart Songs Moderator
Larry E. Jacobs
Orefield, PA

Special - Hands-on Skills Learning
Session #1508
Learn by Doing: Immersive Simulation Experiences in Cardiac-OB, Valvular Disease and Syncope Management
Sunday, March 29, 2020, 9:00 a.m. - 11:30 a.m.
Personalized Skills Center Simulation Station - Lounge & Learn, Hall B
CME Hours: 2.5 / CNE Hours:

9:00 a.m.
Faculty: Immersive Simulation Experiences
Prashant D. Bhave
Winston-Salem, NC

9:00 a.m.
Faculty: Immersive Simulation Experiences
Margaret T. Bowers
Durham, NC

9:00 a.m.
Faculty: Immersive Simulation Experiences
James C. Coons
Pittsburgh, PA

9:00 a.m.
Faculty: Immersive Simulation Experiences
Laura Davidson
Chicago, IL

9:00 a.m.
Faculty: Immersive Simulation Experiences
Sohah Iqbal
New York, NY

9:00 a.m.
Faculty: Immersive Simulation Experiences
Jason Linefsky
Decatur, GA

9:00 a.m.
Faculty: Immersive Simulation Experiences
Matthew W. Martinez
Morristown, NJ

9:00 a.m.
Faculty: Immersive Simulation Experiences
Jerrold L. Saef
Grand Junction, CO

9:00 a.m.
Faculty: Immersive Simulation Experiences
Daniel R. Schimmel
Chicago, IL

9:00 a.m.
Faculty: Immersive Simulation Experiences
Keri M. Shafer
Boston, MA

9:00 a.m.
Faculty: Immersive Simulation Experiences
Michael T. Spooner
Norfolk, VA

9:00 a.m.
Faculty: Immersive Simulation Experiences
Ada C. Stefanescu Schmidt
Boston, MA

9:00 a.m.
Faculty: Immersive Simulation Experiences
Michele Toussaint
Los Gatos, CA

9:00 a.m.
Faculty: Immersive Simulation Experiences
Katherine Elena Economy
Boston, MA

9:00 a.m.
Faculty: Immersive Simulation Experiences
Colleen J. Johnson
New Orleans, LA

9:00 a.m.
Faculty: Immersive Simulation Experiences
Nilay S. Shah
Chicago, IL

9:00 a.m.
Faculty: Immersive Simulation Experiences
Sharon Shen
Nashville, TN

9:00 a.m.
Faculty: Immersive Simulation Experiences
Neel Patel
Winston Salem, NC

9:00 a.m.
Faculty: Immersive Simulation Experiences
Claire Boccia Liang
Morristown, NJ
9:00 a.m.
Faculty: Immersive Simulation Experiences
Theresa A. Strzelczyk
Chicago, IL

Acute and Stable Ischemic Heart Disease - Poster Contributions
Session #1266

Acute and Stable Ischemic Heart Disease: Clinical 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CME Hours:

142 - HOME-TIME AFTER DISCHARGE AMONG PATIENTS WITH TYPE 2 MYOCARDIAL INFARCTION
Cian P. McCarthy, Sean Murphy, Saad Rehman, Maeve Jones-O’Connor, David Olshan, Joshua Cohen, Avinainder Singh, Jinghan Cui, Muthiah Vaduganathan, James Januzzi, Jason H. Wasfy, Massachusetts General Hospital, Boston, MA, USA

143 - RISK PROFILE AND LONG-TERM PROGNOSIS OF PATIENTS WITH PREMATURITY CORONARY ARTERY DISEASE
Michel Zeitouni, Robert Clare, Karen Chiswell, Jawan Abdulrahim, Svatš Shah, Matthew Roe, Manesh R. Patel, W. Schuyler Jones, Duke Clinical Research Institute, Durham, NC, USA, Durham, NC

144 - HEART FAILURE EVENTS AFTER TYPE 2 MYOCARDIAL INFARCTION
Cian P. McCarthy, Sean Murphy, Saad Rehman, Maeve Jones-O’Connor, David Olshan, Joshua Cohen, Jinghan Cui, Avinainder Singh, Muthiah Vaduganathan, James Januzzi, Jason H. Wasfy, Massachusetts General Hospital, Boston, MA, USA

145 - THE INTERACTION OF DESPHOPO-UNCARBOXYLATED MATRIX GLA PROTEIN AND GROWTH DIFFERENTIATION FACTOR 15 IN TERMS OF ADDITIVE RISK OF STABLE CORONARY HEART DISEASE PATIENTS
Otto Mayer, Jitka Seidlerova, Jan Brzuthis, Julius Gelínský, Radek Kucera, Charles University, Pilsen, Czech Republic, Thomayer Hospital, Prague, Czech Republic

146 - SAFETY OF EVALUATING FOR ACUTE CORONARY SYNDROME IN THE EMERGENCY DEPARTMENT USING A MODIFIED HEART SCORE
Anh Do, Ryhm Radjef, Lindsey Aurora, Aditya Singh, Adam Tawney, David Kraus, Gordon Jacobsen, James McCord, Henry Ford Hospital, Detroit, MI, USA

147 - RATE, CAUSES AND PREDICTORS OF 30-DAY READMISIONS FOLLOWING CORONARY ARTERY BYPASS GRAFTING IN THE UNITED STATES
Jayakumar Sreenivasan, Unvashi Hooda, Wilbert S. Aronow, David Spielvogel, Howard A. Cooper, Steven Lansman, Julio Panza, Westchester Medical Center, Valhalla, NY, USA

148 - PROGNOSTIC VALUE OF HEART-TYPE FATTY ACID BINDING PROTEIN COMPARED TO TROPTONIN I IN PATIENTS WITH STABLE CORONARY ARTERY DISEASE: A LARGE COHORT WITH LONG-TERM FOLLOW-UP STUDY
Hui-Wen Zhang, Jing-Lu Jin, Ye-Xuan Cao, Hui-Hui Liu, Yuan-Lin Guo, Na-Qiong Wu, Cheng-Gang Zhu, Ying Gao, Rui-Xia Xu, Qian Dong, Jing Sun, Jian-Jun Li, Fu Wai Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College, Beijing, People’s Republic of China

149 - IMPACT OF RESIDUAL CHOLESTEROL ON PROGNOSIS IN CORONARY ARTERY DISEASE PATIENTS UNDER DIFFERENT GLUCOSE METABOLISM STATUS
Ye-Xuan Cao, Jing-Lu Jin, Hui-Wen Zhang, Hui-Hui Liu, Yuan-Lin Guo, Na-Qiong Wu, Rui-Xia Xu, Cheng-Gang Zhu, Ying Gao, Qian Dong, Jing Sun, Chuan-Jue Cui, Jian-Jun Li, Fu Wai Hospital, Beijing, People’s Republic of China

150 - LIPOPROTEIN (A) AND CARDIOVASCULAR MORTALITY IN OLDEST OLD (≥80 YEARS) PATIENTS WITH ACUTE MYOCARDIAL INFARCTION: A OBSERVATIONAL STUDY ON 1008 CASES
Meng Zhang, Jing-Lu Jin, Xiao-Ni Yan, Qian Dong, Ye-Xuan Cao, Hui-Hui Liu, Jian-Jun Li, Fu Wai Hospital, Beijing, People’s Republic of China

151 - THE PROGNOSTIC VALUE OF COMING NEW BIOMARKERS FOR REMOTE CARDIOVASCULAR ENDPOINTS RISK STRATIFICATION IN PATIENTS WITH ST-ELEVATION MYOCARDIAL INFARCTION
Naufal Zagidullin, Ayslu Hamitova, Lakman Irina, Krioni Ilja, Gareevaa Diana, Zulkarnenev Rustem, Tulbaev Eduard, Bashkir State Medical University, Ufa, Russian Federation, Ufa State Airplane Technical University, Ufa, Russian Federation

152 - IN-HOSPITAL ACUTE ISCHEMIC STROKE FOLLOWING ST-ELEVATION MYOCARDIAL INFARCTION
Aiham Albaeni, Chê Matthew Harris, Hesham Nasser, Sirhley Sifontes, Sai Guduru, Kihal Abusaada, Khaled Chatila, Syed Gili, Wissam I. Khalife, University of Texas Medical branch, Galveston, TX, USA

153 - EFFECTS OF SOCIAL DETERMINANTS OF HEALTH ON CLINICAL OUTCOMES AFTER STEMI: THE LOMA LINDA EXPERIENCE
Michael Lawrenz Co, Yong Ji, Andrew Hong, Anthony A. Hilliard, Loma Linda University Medical Center, Loma Linda, CA, USA

154 - PATIENT WITH SYSTEMIC LUPUS ERYTHEMATOSUS HAVE A HIGH PREVALENCE OF CORONARY MICROVASCULAR DYSFUNCTION IN THE ABSENCE OF OBSTRUCTIVE CORONARY ARTERY DISEASE
Brittany Weber, Emma Stevens, Corina Sinnette, Jennifer Brown, Sanjay Divakaran, Courtney Bibbo, Jon Hamer, Josh Klein, Vivany R. Taqueti, Sharmila Dorbala, Ron Blankstein, Elena Massarotti, Karen Costenbader, Marcello Di Carli, Brigham and Women’s Hospital, Boston, MA, USA

155 - A META-ANALYSIS OF SHORT-TERM CASE-FATALITY RATE AMONG WHITE AND BLACK WOMEN WITH ACUTE CORONARY SYNDROMES
Sabin Filimon, Hahn Nguyen, Robert Joel Goldberg, Lars Wallentin, Jiayi Ni, Cristina Pop, Elena Guadano, Daniel A. Jones, Rathod Krishnaraj, Chiara Betoncello, Corina Grey, Jorge Zarzwecki, Lu Hou TEE, Shammana Iyengar, Khalid Al Habib, Joanna Bryar, Abdualhamin Kinsara, Cohen Gali, Yariv Gerber, Ayman Hammoudeh, Genovefa Kolovou, Shao-Li Wang, John A. Spertus, Thao Huynh, McGill University, Montreal, Canada

156 - TEMPORAL TRENDS IN MECHANICAL CIRCULATORY SUPPORT USE AND DOOR-TO-UNLOADING TIME IN A STEMI POPULATION OVER NEARLY A DECADE
Michael Brener, Hannah Rosenblum, Lauren Sharan Ranard, Amirali Masoumi, Justin Fried, Sorin J. Brener, Megha Prasad, Yousif Ahmad, Dimitrios Karmapillios, Ajay J. Kirtane, Leroy Rabbani, Arthur R. Garan, NewYork Presbyterian-Columbia University Medical Center, New York, NY, USA

157 - INCIDENCE OF ACUTE MYOCARDIAL INFARCTION AND HURRICANE KATRINA: THIRTEEN YEARS AFTER THE STORM
Asaad Nakhle, Ali Ayoub, Rogn Subedi, Muhammad Panhwar, Deepa Sangani, Michael Razavi, Harsh Rawal, Daniel Harrison, Matthew Quan, Matt Kogan, Sudesh Sriavast, Anand Irripen, Tulane University Medical Center, New Orleans, LA, USA, Southeast Louisiana Veterans Health Care System, New Orleans, LA, USA

158 - INCIDENCE, PREDICTORS AND OUTCOMES OF POSTOPERATIVE DELIRIUM FOLLOWING CORONARY ARTERY BYPASS GRAFTING
Yifeng Yang, Baoqiong Liu, Tiandian Shi, St. Vincent’s Medical Center, Bridgeport, CT, USA

159 - PROGNOSTIC ACCURACY OF HEART SCORE IN PREDICTING MAJOR ADVERSE CARDIAC EVENTS IN 30, 90 AND 120 DAYS IN PATIENTS
Program PDF
Updated: 02-14-20

Sunday, March 29, 2020

PRESENTING TO THE EMERGENCY DEPARTMENT WITH CHEST PAIN IN A COMMUNITY HEALTH SYSTEM
Luis Alonso Hernandez Mejia, Anmary Fernandez Betances, Manojna Nimmagadda, Sumit Sohal, Ruchie Bhattachari, Diana Miranda Ruiz, Luis Galindez, Chukwudumebi Okafor, Beulah Jyoty Koduru, Carlos Marin Ramirez, Karen O’Connor Perla, Ramon Checo, Dhiran Verguense, Amita Health Saint Joseph Hospital Chicago, Chicago, IL, USA

170 - PROGNOSTIC IMPACT OF INTRAPLQUE HEMORRHAGE WITH CHOLESTEROL CRYSTALS IN NON-CULPRIT LESIONS ASSESSED BY OPTICAL COHERENCE TOMOGRAPHY
Eisuke Usui, Gary Mintz, Tetsumin Lee, Mitsuaki Matsumura, Masahiro Hada, Masao Yamaguchi, Masahiro Hoshino, Yoshisahi Kanaji, Tomoyo Sugiyama, Tadashi Murai, Taishi Yonetsu, Tsunekazu Kakuta, Akiko Maehara, Cardiovascular Research Foundation, New York, NY, USA, Tsuchiura Kyodo General Hospital, Tsuchiura, Japan

171 - OXYLIPINS PREDICT PRESENCE AND EXTENT OF OBSTRUCTIVE CORONARY ARTERY DISEASE
Elizabeth Lo, Manuel Garcia-Jaramillo, Armando Alcazar Magana, Diana Rinkevich, Yan Zhao, Igor V. Dykan, Donald B. Jump, Claudia S. Maier, Gerd Bobe, Timothy Simpson, Nabil J. Alkayed, Sanjiv Kaul, Oregon Health and Science University, Portland, OR, USA, Oregon State University, Corvallis, OR, USA

182 - LOW LEVEL OF HIGH SENSITIVITY C-REACTIVE PROTEIN AFTER PERCUTANEOUS CORONARY INTERVENTION PREDICTS RISK OF DEATH IN PATIENTS WITH MYOCARDIAL INFARCTION
Runzhen Chen, Chen Liu, Peng Zhou, Yu Tan, Sheng Zhaoxue, Jiannan Li, Jinjing Zhou, Song Li, Hanjun Zhao, Hongbing Yan, Fujai Hospital, National Center for Cardiovascular Diseases, Peking Union Medical College and Chines, Beijing, People’s Republic of China

183 - THIRTY-DAY READMISSIONS AFTER ACUTE MYOCARDIAL INFARCTION IN MEDICARE PATIENTS AT AN URBAN QUATERNARY CARE CENTER
Jessica Mao, Jie Ding, Curtis Leung, Pranothi Hiremath, Seth Shay Martin, The Johns Hopkins Hospital, Baltimore, MD, USA

184 - HEART-TYPE FATTY ACID BINDING PROTEIN RATHER THAN TROPONIN I ASSOCIATES WITH INCREASED RISK OF MYOCARDIAL INJURY AND ADVERSE EVENTS IN PATIENTS RECEIVING ELECTIVE PERCUTANEOUS CORONARY INTERVENTION
Hui-Wen Zhang, Jing-Lu Jin, Ye-Xuan Cao, Hui-Hui Liu, Yuan-Lin Guo, Na-Qiong Wu, Cheng-Gang Zhu, Ying Gao, Rui-Xia Xu, Qian Dong, Jing Sun, Jian-Jun Li, Fu Wai Hospital,Chinese Academy of Medical Sciences and Peking Union Medical College, Beijing, People’s Republic of China

Acute and Stable Ischemic Heart Disease - Poster Contributions Session #1267
Acute and Stable Ischemic Heart Disease: Basic 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

185 - PATHOLOGY OF CORONARY ARTERY AFTER THIRD-GENERATION DRUG-ELUTING STENT IMPLANTATION IN ATHEROSCLEROTIC PORCINE MODEL AND HUMAN AUTOPSY CASES
Suguru Migita, Daisuke Kitano, Yusin Li, Sayaka Yamada, Kumiko Asakura, Toshih Mukaiyama, Akira Onishi, Daichiro Fuchimoto, Shunichi Suzuki, Yoshuyki Nakamura, Yasuo Okumura, Hiroyuki Hao, Nihon University School of Medicine, Tokyo, Japan

186 - MOLECULAR MARKERS OF SURVIVAL TO ADVANCED AGE WITH CARDIOVASCULAR DISEASE: RESULTS FROM THE MURDOCK STUDY
Angela Lowenstein, Richa Gupta, Maulikumar Patel, Thomas Granger, Douglas Wixted, Karen Alexander, Deepak Kumar, L. Kristin Newby, Duke Clinical Research Institute, Durham, NC, USA, North Carolina Central University, Durham, NC, USA

187 - EXPRESSION OF ECM COMPONENTS IN THE LEFT VENTRICLE AT THE ANASTOMOSIS SITE OF SWINE CABG MODEL
Victor Challant, Finosh G. Thakam, Devendra K. Agrawal, Creighton University School of Medicine, Omaha, NE, USA

189 - REGIONAL VARIATION IN INCIDENCE AND OUTCOMES OF PATIENTS ADMITTED WITH ACUTE CORONARY SYNDROME: INSIGHT FROM THE NATIONAL INPATIENT SAMPLE
Hassan Khalil, Adebayo Christian Atanda, Oluwafumilayo Atanda, Andrew D. Choi, George Washington University Hospital, Washington, DC, USA

190 - LIPOPROTEIN-ASSOCIATED PHOSPHOLIPASE A2 LEVELS, ENDOTHELIAL DYSFUNCTION AND ARTERIAL STIFFNESS IN PATIENTS WITH STABLE CORONARY ARTERY DISEASELPOT-RPROTEIN-ASSOCIATED PHOSPHOLIPASE A2 LEVELS, ENDOTHELIAL DYSFUNCTION AND ARTERIAL STIFFNESS IN PATIENTS WITH STABLE CORONARY ARTERY DISEASE
Evangelos Okonomou, Konstantinos Mourouzis, Gerasimos Siadas, Marina Zaromitidou, Vicky Tsikou, Evanthia Blesta, Vasiliki Chara Mytakidi, Athina Goliopoulos, Paraskevi Papanikolaou, Panagiota Stampouloglou, Manolis Vavuranakis, Dimitris Tousoulis, Department of Cardiology, Hippokration Hospital, Athens, Greece

191 - THE EFFECT OF VITAMIN D NORMALIZATION IN U.S. VETERANS
Prakash Acharya, Sagar Ranka, Prince Sethi, Oluirinde Oni, Rajat S. Barua, Kansas City VA Medical Center, Kansas City, MO, USA, University of Kansas Medical Center, Kansas City, KS, USA

Arrhythmias and Clinical EP - Poster Contributions Session #1271
Arrhythmias and Clinical EP: Other 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

227 - PATENT FORAMEN OVALE SHUNT DIRECTION PREDICTS STROKE OUTCOME IN PATIENTS WITH NON-VALVULAR ATRIAL FIBRILLATION
Rowlins Meldunji, Bernard J. Gersh, Waldemar E. Wysokinski, Zhenzhen Wang, Eddie L. Greene, Jae K. Oh, Hon-Chi Lee, Mayo Clinic, Rochester, MN, USA

228 - MEXILETINE: A TREATMENT FOR ALL CAUSE ACQUIRED QT INTERVAL PROLONOGATION
Muhammad Shakir, Jacob Reiss, Meghan Buckley, William Surkis, Gan-Xin Yan, Lankenau Medical Center, Wynnewood, PA, USA

229 - IMPACT OF LIVER TRANSPLANTATION ON QT-INTERVAL IN PATIENTS WITH CIRRHOSIS
Anoop Ninan Koshy, Jefferson Ko, Omar Farouque, Hui-Chen Han, Han S. Lim, Benjamin Cailes, Paul J. Gow, Laurence Weinberg, Adam Testro, Andrew Teh, Austin Health, Melbourne, Australia

230 - OUTCOMES OF ATRIAL FIBRILLATION ABLATION IN PATIENTS WITH HYPERTROPHIC CARDIOMYOPATHY: A SYSTEMATIC REVIEW AND META-ANALYSIS
Jorge Penalver, Veraprapas Kittipibul, Amanda Fernandes, Gilson Fernandes, Michael Dyal, University of Miami, Miami, FL, USA

231 - CT EVALUATION OF THE LEFT ATRIAL POSTERIOR WALL AND POSTOPERATIVE ATRIAL ARRHYTHMIAS FOLLOWING ABLATION
Pankaj Malhotra, Xin Zhang, Edris Aman, Michael Kadoch, Uma Srivatsa, UC Davis Medical Center, Sacramento, CA, USA

232 - TEMPORAL TREND IN ATRIAL FIBRILLATION AND ATRIAL FLUTTER ASSOCIATED MORTALITY IN THE UNITED STATES (1999-2017)
Haider Al Taij, Ramez Morcos, Luis Mora, Ben Ravace, Priya Bansal, Mark Freher, Houman Khalili, Eric Lieberman, Brijeshwar Maini, Yoel Vivas, Florida Atlantic University, Boca Raton, FL, USA

233 - RATE VERSUS RHYTHM CONTROL OF ATRIAL FIBRILLATION AFTER CARDIAC SURGERY IN PATIENTS WITH PRIOR ATRIAL FIBRILLATION
Eunice Yang, David Spragg, Steven P. Schulman, Glenn Whitman, Thomas S. Metkus, JR, Johns Hopkins Hospital, Baltimore, MD, USA

234 - LONG TERM RISK OF STROKE IN PATIENTS WITH NEW POST-OPERATIVE ATRIAL FIBRILLATION AFTER LIVER TRANSPLANTATION
Anees Enayati, Anoop Koshy, H. M. Omar Farouque, Paul J. Gow, Hui-Chen Han, Benjamin Gailes, Laurence Weinberg, Adam Testro, Han Lim, Andrew W. Teh, Austin Health, Melbourne, Australia

236 - TRENDS OF REPRESENTATION OF WOMEN AND OLDER PATIENTS IN CLINICAL TRIALS OF STROKE PREVENTION IN ATRIAL FIBRILLATION: A SYSTEMATIC REVIEW
Muhammad Z. Khan, Muhammad Khan, Ahmad Naeem Lone, Shahul Valavoor, Safi Khan, West Virginia University, Morgantown, WV, USA

237 - LONG-TERM INCIDENCE OF THROMBOEMBOLISM AND MAJOR BLEEDING IN PATIENTS WHO UNDERWENT CATHETER ABLATION FOR ATRIAL FIBRILLATION: JACRE-EX REGISTRY
Koichi Inoue, Koichiro Kumagai, Keizo Hira, Masaomi Kimura, Yasushi Miyauchi, Eiki Tsushima, Mitsuru Ohishi, Masahiro Yasaka, Hirokusu Yamaji, Keiise Okhawa, Manabu Fujimoto, Itsuo Morishima, Takanao Mine, Wataru Shimizu, Masatsugu Ohe, Ken Okumura, Sakuraibashi Watanabe Hospital, Osaka, Japan

238 - THE USE OF INTRACARDIAC ECHOCARDIOGRAPHY DURING ATRIAL FIBRILLATION ABLATION AND ITS IMPACT ON OUTCOMES: A 14-YEAR ANALYSIS (2001-2014)
Ameesh Isat, Deepak Padmanabhan, Stuthi Perimbiti, Ashish Correa, Bharat Narasimhan, Anwar Chahal, Shenthar Jayaprapaksh, Samuel Asivartham, Davendra Mehta, Mount Sinai St. Luke's, New York, NY, USA

239 - HALF OF VETERANS OVER 80 YEARS OF AGE WITH IMPLANTABLE CARDEOVERTER-DEFIBRILLATORS WHO ARE FRAIL OR COGNITIVELY IMPAIRED DO NOT HAVE AN ADVANCE DIRECTIVE FOR LIFE SUSTAINING TREATMENT
Warren Backman, Michael V.Dicaro, Jane A. Driver, Adelqui Peralta, Ariela R. Orkaby, Veterans Affairs Boston Healthcare System, Boston, MA, USA, Boston University School of Medicine, Boston, MA, USA

240 - OUTCOMES AFTER SURGICAL EXCISION OF THE LEFT ATRIAL APPENDAGE WITH OR WITHOUT ANTIICOAGULATION
Jeffrey L. Anderson, Benjamin Davies Horne, John R. Doty, Kent W. Jones, Tami Bair, Heidi May, J. Brent Muhlestein, Kirk Knowlton, Intermountain Medical Center, Salt Lake City, UT, USA, University of Utah, Salt Lake City, UT, USA

235 - ASSOCIATIONS OF INDIVIDUAL PLASMA NON-ESTERIFIED FATTY ACIDS WITH INCIDENT ATRIAL FIBRILLATION IN OLDER ADULTS: THE CARDIOVASCULAR HEALTH STUDY
Cara Pellegrini, Jorge Kizer, Petra Buzkova, Nirupa Matthn, Alice Lichtenstein, David Siscovich, Joachim Ix, Susan R. Heckbert, Kenneth Mukamal, Luc Djuosse, San Francisco VA, San Francisco, CA, USA, Brigham and Women's Hospital, Boston, MA, USA

Program PDF
Updated: 02-14-20

Arhythmias and Clinical EP - Poster Contributions
Session #1272
Arhythmias and Clinical EP: Basic 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

241 - DURABILITY OF TREATMENT WITH ANTIARRHYTHMIC DRUGS FOR NEW-ONSET ATRIAL FIBRILLATION IN A NATIONWIDE POPULATION UNDER AGE 65
Robert D’Angelo, Motiur Rahman, Rahul Khanna, Robert W. Yeh, Laura Goldstein, Iftikhar Kalsekar, Stephen Marcello, Patricia Tung, Peter J. Zimetbaum, Beth Israel Deaconess Medical Center, Boston, MA, USA, Harvard Medical School, Boston, MA, USA

242 - JCT PROLONGATION PROVIDES ADDITIONAL PROGNOSTIC INFORMATION FOR LIFE THREATENING ARRHHYTHMIAS IN PATIENTS WITH QRS PROLONGATION
Mohsin Khan, Ana Cristina Perez Moreno, M. Eyman Mortada, Mohamed Djjelmin-Hani, Atul Bhatia, Jodi Zilinski, Vikram Nangia, Ryan Cooley, Anwer Dhala, Imran Niazii, Jasbir Sra, Arshad Jahangir, Aurora Cardiovascular and Thoracic Services, Aurora St. Luke's/Aurora Sinai Medical Centers, Milwaukee, WI, USA

243 - ALGORITHM FOR CAVO-TRICUSPID-ISTHMUS FLUTTER ON SURFACE ECGS: THE ACTIONS STUDY
Deanna Gill, Daniel Frisch, Eitan Frankel, Jad Al-Danaf, Thomas Jefferson University Hospital, Philadelphia, PA, USA

244 - CIRCULATING EXTRA-CELLULAR RNAs AND ATRIAL FIBRILLATION: DATA FROM THE TRACE-CORE COHORT
Khanh-Van Tran, Kahranan Tanniverdi, Darleen Lessard, Gerard P. Aurigemma, Catarina Kiefe, Jane Freedman, David McManus, University of Massachusetts Medical School, Worcester, MA, USA

Arhythmias and Clinical EP - Poster Contributions
Session #1273
Arhythmias and Clinical EP: Supraventricular/ Ventricular Arhythmias 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

245 - INCREASED RISK OF ADVERSE CARDIOVASCULAR EVENTS ASSOCIATED WITH IBRUTINIB USE IN CHRONIC LYMPHOCYTIC LEUKEMIA: A PROPENSITY-MATCHED POPULATION-BASED COHORT STUDY
Nasruddin Sabrie, Darryl Leong, Anca Prica, Peter Austin, Andrea Pang, Jiming Fang, Oscar Calvillo-Arguelles, Douglas Lee, Paaladinesh Thavendiranathan, Husam Mohamed Abdel-Qadir, Women's College Hospital, Toronto, Canada, University of Toronto, Toronto, Canada

246 - UTILITY OF 14 DAY AMBULATORY ECG IN THE DIAGNOSIS OF ATRIAL FIBRILLATION FOLLOWING CRYPTOGENIC STROKE
Martin E. Matsumura, Hrushik Amin, Yasser Khali, Faiz Subzpath, Bryan Martin, Geisinger Health System, Wilkes Barre, PA, USA

247 - WARFARIN TIME IN THERAPEUTIC RANGE TRAJECTORIES IN POTENTIAL SWITCHERS TO DIRECT ORAL ANTICOAGULANTS
Krishna Pundi, Alexander Perino, Jun Fan, Susan Schmitt, Mitra Kothari, Karolina Szummer, Mariam Askari, Paul A. Heidenreich, Mintu Turakhia, Stanford University, Stanford, CA, USA

248 - ATRIAL ARRHYTHMIAS AND INPATIENT MORTALITY IN TAKOTSUBO CARDIOMYOPATHY
Maria Pia Del Corral, Pedro Covas, Giovanni Malanchini, Università degli Studi di Milano, Milano, Italy, The George Washington University, Washington, DC, USA
249 - LEFT ATRIAL FUNCTION PREDICTS ATRIAL FIBRILLATION RECURRENCE AFTER CATHETER ABLATION
Lane Zhang, Mikhail Torosoff, Evan Adelstein, David Steckman, Albany Medical Center, Albany, NY, USA

250 - ROLE OF CARDIAC SYMPATHETIC DENERVATION IN VENTRICULAR TACHYCARDIA: A META-ANALYSIS
Ghulam Murzatse, Sharan Sharma, Krishna Akella, Domenico Della Rocca, Donita Atkins, Dhanunjaya R. Lakireddy, Rakesh Gopinathnair, Kansas City Heart Rhythm Institute & Research Foundation, Overland Park, KS, USA

251 - DELAYED VERSUS EARLY CARDIOVERSION FOR PATIENTS WITH UNCOMPLICATED ATRIAL FIBRILLATION META-ANALYSIS
Omar Kousa, Muhammad Ahsan, Abdallah Qasim, Arslan Ahmed, Toufik Mahfood Haddad, Michael Kim, Creighton University, Omaha, NE, USA

252 - IMPACT OF RATE VERSUS RHYTHM CONTROL STRATEGY IN PATIENTS WITH ATRIAL FIBRILLATION AND ABNORMAL MYOCARDIAL CONTRACTION FRACTION ON ALL-CAUSE MORTALITY: A SECONDARY ANALYSIS OF THE AFFIRM TRIAL
Stephen Matthews, Lubin Deng, Michael Rosenberg, Ryan Aleong, University of Colorado - Anschutz Medical Campus, Denver, CO, USA, Rocky Mountain Regional VA Medical Center, Denver, CO, USA

253 - DIAGNOSTIC ACCURACY OF ATRIAL FIBRILLATION BY COMPUTERIZED ELECTROCARDIOGRAPH DIAGNOSIS VERSUS CARDIOLOGIST INTERPRETATION
Norwin Rivera Guzman, Jose Escabi, Jaime Rivera Babelonia, Jorge Martinez-Diaz, Zeyn Mirza, Maria Cochran, Jonathan Rodriguez, VA Caribbean Healthcare System, San Juan, PR, USA

254 - EVALUATION OF POST-ABLATION ATRIAL FIBRILLATION RECURRENCES IDENTIFIED BY LONG-TERM CONTINUOUS MONITORING: IMPLICATIONS FOR DISCONTINUATION OF ORAL ANTICOAGULATION
Rod S. Passman, Joao Monteiro, Shantanu Sarkar, Sean Landman, Paul Ziegler, Northwestern University, Chicago, IL, USA, Medtronic Inc., Mounds View, MN, USA

255 - SAFETY AND EFFICACY OF A CONVERGENT HYBRID PROCEDURE USING CRYO AS ENDOCARDIAL ENERGY SOURCE FOR THE TREATMENT OF PERSISTENT AND LONGSTANDING PERSISTENT ATRIAL FIBRILLATION
Kevin Makati, Ramin Davoudi, Arnoldas Griedimas, James M. Irwin, Andrew Sherman, Iraklis Gerogiannis, Nitesh Sood, Tampa Cardiac Specialists, Tampa, FL, USA, Southcoast Health, Fall River, MA, USA

256 - PULMONARY HYPERTENSION CONFRAMES HIGHER MORTALITY IN PATIENTS WITH ATRIAL FIBRILLATION: A COMMUNITY-BASED STUDY
Rowkins Meldun, Kalkidan Bishu, Waldemar E. Wysokinski, Bernard J. Gersh, Vuyisile Thopane Nkomo, Eddie L. Greene, Garvan C. Kane, Jae K. Oh, Hong-Chi Lee, Mayo Clinic, Rochester, MN, USA

Congenital Heart Disease - Poster Contributions
Session #1256

Congenital Heart Disease: Therapy 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

055 - IMPACT OF TRANSCATHETER PULMONARY ARTERY INTERVENTION FOLLOWING SUPERIOR CAVOPULMONARY CONNECTION ON DOWNSTREAM PULMONARY ARTERY GROWTH
Kasey Chazderewski, Jing Huang, Stephanie Fuller, Christopher Smith, Yoav Dori, Andrew C. Glatz, Matthew J. Gillespie, Jonathan J. Rome, Michael L. O‘Byrne, Children’s Hospital of Philadelphia, Philadelphia, PA, USA

056 - INITIAL EXPERIENCE IN TRANSCATHETER CLOSURE OF PATENT DUCTUS ARTERIOSUS WITHOUT FLUOROSCOPY IN INDONESIA
Radityo Prakoso, Rina Ariani, Yovi Kurniawati, Sisca Natalia Siagian, Aditya Agita Sembiring, Octavia Liliysari, Indriwanto Sakidjan, Poppy S. Roebiono, Anna Rahajoe, Oifi Lelya, Ganesja M. Harimurti, National Cardiovascular Center Harapan Kita, Jakarta, AB, Indonesia

057 - EARLY CATHETER-BASED STENT INTERVENTIONS DO NOT IMPROVE PULMONARY ARTERY GROWTH OR CARDIAC FUNCTION COMPARED TO DELAYED INTERVENTIONS IN A SWINE PULMONARY ARTERY STENOSIS MODEL
Luke J. Lamers, Ryan Prowaruk, Kevin Pettit, Joshua Hermson, John Carter Ralph, Alejandro Roldan, University of Wisconsin - Madison, Madison, WI, USA

058 - LONG TERM FOLLOW-UP OF PATIENTS WITH COARCTATION OF THE AORTA
Philicia Moonsamy, Ami B. Bhatt, Navaitha Mohan, Masaki Funamoto, Serguei Melintchouk, David A. D’Alessandro, George Tolis, Thoralf M. Sundt, Duke E. Cameron, Armirnder Jassar, Massachusetts General Hospital, Boston, MA, USA

Congenital Heart Disease - Poster Contributions
Session #1257

Congenital Heart Disease: Adult 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

059 -LYMPHOPENIA IN ADULT PATIENTS WITH FONTAN PHYSIOLOGY
Jessica Carducci, Yuli Kim, Bhavesh Patel, Katherine Awh, Lauren Andrade, Stephanie Fuller, Christopher Mascio, Lynda Tobin, Emily Ruckdeschel, The Children’s Hospital of Philadelphia, Philadelphia, PA, USA, Hospital of the University of Pennsylvania, Philadelphia, PA, USA

060 - PROSPECTIVE EVALUATION OF EXERCISE CARDIOPULMONARY PARAMETERS IN YOUNG ADULTS WITH COMPLEX CONGENITAL HEART DISEASE INVOLVED IN PHYSICAL TRAINING
Paolo Ferrero, Isabelle Piazza, Giacomo Poggio, Fabio Lorenzelli, Papa Giovanni XXIII Hospital, Bergamo, Italy

061 - ATRIOVENTRICULAR VALVE FAILURE IN FONTAN PALLIATION: SIMILAR OUTCOMES COMPARED TO SYSTOLIC VENTRICULAR DYSFUNCTION
Ryan Byrne, Steven Healan, Rachel Klausner, Dan Clark, Lee Richardson, Benjamin Frischkartz, Angela Weingarten, Vanderbilt University Medical Center, Nashville, TN, USA

062 - MATERNL AND NEONATAL OUTCOMES OF PREGNANCIES IN WOMEN WITH CONGENITAL HEART DISEASE: A META-ANALYSIS
Isabel Hardree, Lydia Wright, Courtney McCracken, Emily Lawson, Matthew Oster, Emory University School of Medicine, Atlanta, GA, USA

063 - POSTPARTUM DEPRESSION IN WOMEN WITH CONGENITAL AND STRUCTURAL HEART DISEASE
Lauren Andrade, Torri D. Metz, Mary Hunt Martin, Daniel Alan Cox, Zhiheng Ou, Ibrahim Hammad, Jinqu Kwang, Arvind Hoskoppal, Primary Children’s Hospital University of Utah, Salt Lake City, UT, USA

064 - ABNORMAL DIASTOLIC FUNCTION IN OBESE ADULTS WITH CONGENITAL HEART DISEASE
Jonathan Pan, Rajesh U. Shenoy, Icahn School of Medicine at Mount Sinai, New York, NY, USA
Heart Failure and Cardiomyopathies - Poster Contributions

Session #1259
Heart Failure and Cardiomyopathies: Therapy 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

065 - PRE-IMPLANT LEFT VENTRICULAR SIZE BEST PREDICTS POOR CARDIAC POWER INDEX IN PATIENTS WITH HM3 SUPPORT
Varinder Randhawa, Edward Soltesz, Qiuping Wang, Katherine Wolski, Michael Z. Y. Tong, Shinya Unai, Tiffany Buda, Randall C. Starling, Wai Hong Wilson Tang, Jerry D. Estep, Cleveland Clinic, Cleveland, OH, USA

066 - A MULTI-MODAL COMPUTER MODEL OF THE HEART CAN PREDICT THERAPY OUTCOME IN CARDIAC RESYNCHRONIZATION THERAPY (CRT)
Eric Luch Alvarez, Elham Kayvanpour, Tiziano Passerini, Farbod Sedaghat-Hamedani, Hugo Katus, Benjamin Meder, Tommaso Manzi, Department of Medicine III, University of Heidelberg, Heidelberg, Germany, Siemens Healthineers, Princeton, NJ, USA

067 - ELECTRICAL MICROCURRENT THERAPY IN PATIENTS WITH CHRONIC HEART FAILURE: A SUCCESSFUL DISRUPTIVE TREATMENT APPROACH
Johannes Mueller, Miqodar Peric II, Dragan Akal Kosevic, Velibor Ristic, Kersten Brandes, Peter Goettel, Petar Vukovic, Berlin Heals, Berlin, Germany, Cardiovascular Institute Dedijne, Belgrade, Serbia and Montenegro

068 - ACUTE EFFECTS OF PHOSPHODIESTERASE-5 INHIBITION ON RIGHT VENTRICULAR FUNCTION IN ADVANCED HFREF: THE INSIGHT FROM PRESSURE-VOLUME ANALYSIS
Vojtech Melenovsky, Luca Monzo, Hitkem Al-Hiti, Adrian Reichenbach, Tereza Havlenova, Nevenka Solar, Marek Tupy, Ji Jers, Josef Kutznert, Institute for Clinical and Experimental Medicine (IKEM), Prague, Czech Republic

069 - EFFECT OF TREATMENT WITH DAPAGLIFLOZIN ACCORDING TO BASELINE SYSTOLIC BLOOD PRESSURE IN PATIENTS WITH HFREF: AN ANALYSIS OF THE DAPA-HF TRIAL
John McMurray, Michael Boehm, Matteo Serenelli, Silvio E. Inzucchi, Pardeep Jhund, Lars Kober, Mikhail Kosiborod, Anna Maria Langkilde, Felipe Martinez, Olof Bengtsson, Piotr Ponikowski, Marc Sabatine, Mikaela Sjoestrand, Scott D. Solomon, BHF Cardiovascular Research Centre, Glasgow, United Kingdom

070 - HEMODYNAMIC EFFECTS OF NITROXYL DONOR BMS-986231 COMPARED TO NITROGLYCERIN OR PLACEBO IN PATIENTS WITH CHRONIC HEART FAILURE-A RANDOMIZED DOUBLE-BLIND CROSSOVER TRIAL
G. Michael Felker, John McMurray, John Cleland, Christopher O'Connor, John Teerlink, Adriaan Voors, Ninian Lang, Faheem Ahmad, Jorg Taubel, Anke Koehorst-Hodes, David E. Newby, Ravi Karra, Yasushi Sakata, Shiro Ishihara, Roxy Senior, Abhishek Khemka, Scott D. Solomon, Mimi Desouza, Dietmar Seiffert, June Ye, Paul Kessler, Maria Borentain, Duke Clinical Research Institute, Durham, NC, USA

Heart Failure and Cardiomyopathies - Poster Contributions

Session #1260
Heart Failure and Cardiomyopathies: Clinical 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

072 - CHARACTERISTICS AND OUTCOMES OF MARFAN PATIENTS WITH NONISCHEMIC CARDIOMYOPATHY
Arooj R. Khan, Erika Hutt, Jean-Pierre Iskandar, Divyang Patel, Anirudh Kumar, Jose Aguiler, Kevin Chen, Brian P. Griffin, Eric Roselli, Chadi Ayoub, Milind Y. Desai, Vidyasagar Kalahasti, Lars G. Svensson, Cleveland Clinic, Cleveland, OH, USA

073 - PREDICTORS OF MORTALITY IN PATIENTS WITH TAKOTSUBO CARDIOMYOPATHY USING THE INTERNATIONAL TAKOTSUBO DIAGNOSTIC CRITERIA
Emily Tat, Christopher Latanich, David Wilber, Loyola University Medical Center, Maywood, IL, USA

074 - OUTCOMES OF CARDIOGENIC SHOCK IN PEDIATRIC CARDIOMYOPATHY VERSUS CONGENITAL HEART DISEASE: ANALYSIS OF THE NATIONAL INPATIENT SAMPLE DATABASE
Hasan F. Othman, Mohammed Hamzah, Hany Aly, Michigan State University/Sparrow Health System, Lansing, MI, USA, Cleveland Clinic Children’s, Cleveland, OH, USA

075 - HEART FAILURE WITH PRESERVED EJECTION FRACTION COMPLICATING PREGNANCY-RELATED HOSPITALIZATIONS (NIS: 2002-2014)
Joan E. Briller, Mulubrhan F. Mogos, James Muchira, Mariann Piano, University of Illinois at Chicago, Chicago, IL, USA, Vanderbilt University, Nashville, TN, USA

076 - CHARACTERIZING THE WAITLISTED, RECIPIENT AND DECEASED DONOR POPULATIONS IN CARDIAC TRANSPLANTATION, 1987-2016
Pooja S. Desai, Gregg C. Faronow, Peyman Benharash, Boback Ziaei, University of California, Los Angeles Medical Center, Los Angeles, CA, USA

077 - THE ASSOCIATION OF SEVERITY OF SLEEP APNEA WITH ECHOCARDIOGRAPHIC MEASURES OF DIASTOLIC DYSFUNCTION: A SYSTEMATIC REVIEW AND META-ANALYSIS
Farzane Saeidifard, Mohammed Al-Sadawi, Adebuke Kiladejo, Patricia Erwin, Louis F. Salciccioli, Adam Budzikowski, SUNY Downstate Medical Center, New York, NY, USA, Lenox Hill Hospital-Zucker School of Medicine at Hofstra/Northwell, New York, NY, USA

078 - MACHINE LEARNING MODELS PREDICT 30-DAY AND 1-YEAR MORTALITY IN HEART FAILURE
Guy Zahavi, Jonathan Frogel, Nir Shlomo, Robert Klempfner, Ron Unger, Sheba Medical Center, Ramat Gan, Israel, Bar Ilan University, Ramat Gan, Israel

079 - QRS FRAGMENTATION: VALIDATION OF A NEW EKG DIAGNOSTIC AND PROGNOSTIC MARKER IN ACUTE MYOCARDITIS
Paolo Ferrero, Isabelle Piazza, Carsten Tschöpe, Aurelia Grosu, Michele Senni, Papa Giovanni XXIII Hospital, Bergamo, Italy, Charité - Universitätsmedizin, Berlin, Germany

080 - PROGNOSTIC FACTORS FOR POLYMYOSITIS/DERMATOMYOSITIS WITH CARDIAC INVOLVEMENT
Xiaoxiao Guo, Yongfa Huang, Huazhen Liu, Peking Union Medical College Hospital, Beijing, People's Republic of China

081 - LOW BLOOD PRESSURE AND THE RISK OF DEATH AND STROKE IN CONTEMPORARY LEFT VENTRICULAR ASSIST DEVICE RECIPIENTS
Himabindu Vidula, Onur Altintas, Scott McNitt, Bronislava Polonsky, Jeffrey D. Alexis, Lelsey Chen, Igor Gosev, John D. Bisognano, Avi Seidman, Ilan Goldenberg, University of Rochester, Rochester, NY, USA

092 - VENTRICULAR ARRHYTHMIAS AND ALL-CAUSE MORTALITY AFTER LEFT VENTRICULAR ASSIST DEVICE IMPLANTATION: A SYSTEMATIC REVIEW AND META-ANALYSIS
Veraprapas Kittipibul, Jakrin Kewcharoen, Vanessa Blumer, Gabriel Hernandez, Sandra Chaparro, University of Miami Miller School of Medicine, Miami, FL, USA
093 - RACE-SPECIFIC OUTCOMES AFTER LEFT VENTRICULAR ASSIST DEVICE IMPLANTATION: A SYSTEMATIC REVIEW AND META-ANALYSIS
Veraprasap Kittipibul, Victor Becerra-Gonzales, Vanessa Blumer, Gabriel Hernandez, Sandra Chaparro, University of Miami Miller School of Medicine, Miami, FL, USA

094 - CONGESTIVE HEART FAILURE HOSPITALIZATIONS AND COMORBID CANNABIS USE DISORDER: NATIONAL TRENDS AND OUTCOMES (2010-2014)
Temitope Aijibewo, Farla Jean-Louis, Rikikumar S. Patel, Brookdale University Hospital Medical Center, Brooklyn, New York, NY, USA, Griffin Memorial Hospital, Norman, OK, USA

095 - RECLASSIFICATION OF HOSPITAL PERFORMANCE USING THE EXCESS DAYS IN ACUTE CARE MEASURE VS. 30-DAY READMISSIONS FOR HEART FAILURE AND ACUTE MYOCARDIAL INFARCTION: IMPLICATIONS FOR THE HOSPITAL READMISSIONS REDUCTION PROGRAM
Rishi Wadhwa, Karen E. Joynt Maddox, Nihar R. Desai, Muthiah Vaduganathan, Lauren Gray Gilstrap, Changyu Shen, Robert W. Yeh, Richard A. and Susan F. Smith Center for Outcomes Research, Beth Israel Deaconess Medical Center, Boston, MA, USA, Harvard Medical School, Boston, MA, USA

096 - LIMITED TESTING FOR CORONARY ARTERY DISEASE IN PATIENTS WITH NEW-ONSET HEART FAILURE: FINDINGS FROM GET WITH THE GUIDELINES - HEART FAILURE
Kyle O’Connor, Todd Brophy, Gregg C. Fonarow, Ron Blankstein, Rajesh V. Swaminathan, Haolin Xu, Roland Matsouaka, Nancy M. Albert, Eric J. Velazquez, Clyde W. Yancy, Paul A. Heidenreich, Adrian Hernandez, Adam DeVore, Duke University School of Medicine and Duke Clinical Research Institute, Durham, NC, USA

097 - IMPLICATIONS OF VARIOUS DIAGNOSTIC CRITERIA ON THE DIAGNOSIS OF CARDIAC SARCOIDOSIS: A SINGLE CENTER EXPERIENCE
Salvatore Savona, James Mann, Muhammad Afzal, Toshimasa Okabe, Elliott Couross, Rami Kahwash, Stephen Kalbfleisch, The Ohio State University Wexner Medical Center, Columbus, OH, USA

098 - IMPACT OF BODY SIZE ON SURGICAL CORONARY REVASCULARIZATION FOR ISCHEMIC HEART FAILURE: INSIGHTS FROM STICHES
Nicholas Hendren, Lin Zhong, Ian Neeland, Katherine Michelis, Mark H. Drazner, Wai Hong Wilson Tang, Ambarish Pandey, Justin Lee Grodin, University of Texas-Southwestern, Dallas, TX, USA, Cleveland Clinic, Cleveland, OH, USA

099 - EPIDEMIOLOGY AND OUTCOMES OF ACUTE KIDNEY INJURY IN UNSELECTED CARDIAC INTENSIVE CARE UNIT PATIENTS
Thomas Breen, Jacob Colin Jentzer, Mandeep S. Sidhu, Gregory W. Barsness, Kianoush Kashani, Mayo Clinic, Rochester, MN, USA

100 - ABNORMAL SERUM CHLORIDE IS ASSOCIATED WITH INCREASED MORTALITY AMONG UNSELECTED CARDIAC INTENSIVE CARE UNIT PATIENTS
Thomas Breen, Mitchell Padkins, Benjamin Bruske, Mandeep S. Sidhu, Kianoush Kashani, Nandan Sadanand Anavekar, Gregory W. Barsness, Jacob Colin Jentzer, Mayo Clinic, Rochester, MN, USA

101 - HEART FAILURE OUTCOMES IN A LARGE HIV POPULATION AT A SAFETY-NET ACADMIAC MEDICAL CENTER
Anjali B. Thakkar, Yifei Ma, Martha Michel, Jennifer Creasman, nanlini colaco, Teresa Wang, Alexandre Teng, Smruti Rahalkar, Rebecca Scherer, Priscilla Y. Hsue, UCSF, San Francisco, CA, USA, San Francisco General Hospital, San Francisco, CA, USA

112 - PREDICTORS OF SUBSEQUENT HOSPITAL ENCOUNTERS IN PATIENTS WITH TAKOTSUBO CARDIOMYOPATHY
Don Scarborough, Harsh Patel, Matthew Roby, David Sane, Virginia Tech Carilion School of Medicine, Roanoke, VA, USA, Carilion Clinic, Roanoke, VA, USA

113 - A NOVEL SUBSET OF HYPERTROPHIC CARDIOMYOPATHY PATIENTS CHARACTERIZED BY ASSOCIATION WITH TAKOTSUBO-LIKE LV BALLOONING AND HOSPITAL ADMISSION
Katherine N. Riedy, Harmony Reynolds, Barry P. Rosenzweig, Daniele Massera, Muhamed Saric, Daniel Swistel, Monica Ahluwalia, Milla Arabadjian, Maria Defonte, Alexandra Stepanovic, Stephanie Serrato, Yuhe Xia, Hua Zhong, Mark Sherrid, NYU School of Medicine, New York, NY, USA, NYU Langone Health, New York, NY, USA

114 - PROGRESSION OF VALVULAR CALCIFICATION IS ASSOCIATED WITH 10-YEAR CHANGE IN LEFT VENTRICULAR STRUCTURE AND INCIDENT HEART FAILURE: THE MULTI-ETHNIC STUDY OF AtherosclerOSIS
Oluwaseun E. Fashanu, Sireesha Upadhrasta, Di Zhao, Matthew J. Budoff, Ambarish Pandey, Joao A. C. Lima, Erin Michos, Saint Agnes Hospital, Baltimore, MD, USA, Johns Hopkins University, Baltimore, MD, USA

115 - ASSOCIATION OF CARDIAC RESYNCHRONIZATION THERAPY WITH MORTALITY, DEFIBRILLATION, AND RIGHT VENTRICULAR FAILURE IN PATIENTS WITH LEFT VENTRICULAR ASSIST DEVICES
Douglas Darden, Emir Ammirati, Michela Brambati, Jonathan Chong Hsu, Oscar Braun, Palak Shah, Caroline Van De Heyning, Enrico Penna, Maja Cikes, Grunde Gjedsl, Luciano Potena, Masseti Marco, Nina Jakus, Dina De Bock, Jasper J. Brugs, Claudio Russo, Jesse Veenis, Fil Fil Rega, Liviu Klein, Gert Pretorius, Manlio Cipriani, Maria Frigerio, Eric Adler, University of California San Diego, La Jolla, CA, USA

116 - SEX DIFFERENCES IN THE PHENOTYPE OF TRANSTHYRETIN CARDIAC AMYLOIDOSIS DUE TO VAL122ILE MUTATIONS: INSIGHTS FROM NON-INVASIVE PRESSURE-VOLUME ANALYSIS
Jaya Batra, Jan Griffin, Danillo Gamino, Sergio Teryua, Melissa Valarezo, Stephen Helmke, Hannah Rosenblum, Mathew Maurer, Columbia University Medical Center, New York, NY, USA

117 - RACIAL DISPARITIES IN MEDICATION USE AMONG TAKOTSUBO SYNDROME PATIENTS
Andre Macedo Dias, Thomas Ross, Emilianao Franco Ladrón De Guevara, Marc Litt, Kathy Hebert, Baptist Medical Center, Jacksonville, FL, USA

118 - IS THERE ANY SEASONAL VARIATION IN TAKOTSUBO SYNDROME PRESENTATION AND OUTCOMES?
Andre Macedo Dias, Thomas Ross, Emilianao Franco Ladrón De Guevara, Marc Litt, Kathy Hebert, Baptist Medical Center, Jacksonville, FL, USA

119 - DOES GUIDELINE DIRECTED MEDICAL THERAPY FOR SYSTOLIC HEART FAILURE HELP PREVENT TAKOTSUBO RECURRENTITY AND/OR READMISSON?
Andre Macedo Dias, Thomas Ross, Emilianao Franco Ladrón De Guevara, Marc Litt, Kathy Hebert, Baptist Medical Center, Jacksonville, FL, USA

120 - THE 30-DAY ADVERSE OUTCOMES AMONG PATIENTS TREATED IN THE EMERGENCY DEPARTMENT FOR HEART FAILURE BY LEFT VENTRICULAR SYSTOLIC FUNCTION STATUS
Jamal S. Rana, Dustin Mark, Jie Huang, Adina S. Rauchwegler, Mary E. Reed, Dana R. Sax, Kaiser Permanente Northern California, Oakland, CA, USA

121 - IDENTIFYING DIFFERENT PHENOTYPES IN TAKOTSUBO CARDIOMYOPATHY BY USING LATENT CLASS ANALYSIS
Pengyang Li, Qiying Dai, Fangcheng Wu, Peng Cai, Qi Liu, Su Pan, Richard Dixon, Jeffrey J. Popma, Texas Heart Institute, Houston, TX, USA, Saint Vincent Hospital, Worcester, MA, USA

122 - ASSOCIATION OF PLASMA DEHYDROEPIANDROSTERONE SULFATE (DHEA-S) WITH INCIDENT HEART FAILURE IN OLDER MEN AND WOMEN
Xiaoming Jia, Wensheng Sun, Ron Hoogeveen, Vijay Nambi, Salim Virani, Dennis T. Villarreal, George Taffet, Bing Yu, Jan Bressler, Eric Boerwinkle, B. Gwen Windham, James de Lemos, Kunihiro Matsushita, Elizabeth Selvin, Erin Michos, Christie M. Ballantyne, Baylor College of Medicine, Houston, TX, USA
133 - SUPPRESSION OF TUMORIGENICITY 2 (ST2) TURBIDIMETRIC IMMUNOASSAY AND ENZYME-LINKED IMMUNOSORBENT ASSAY: PREDICTING RISK IN HEART FAILURE

Lindsey Aurora, James Snider, Edward Peterson, Tim Bryson, Hongsheng Gui, James McCord, David E. Lanfear, Henry Ford Hospital, Detroit, MI, USA

134 - DOES RECOVERY OF LEFT VENTRICULAR FUNCTION AFTER PERIPARTUM CARDIOMYOPATHY PREDICT MATERNAL AND FETAL OUTCOMES IN A SUBSEQUENT PREGNANCY?

Hari Bogabathina, Sampath Singireddy, Priyanka Gill, Jonathan Massey, Parker LaVigne, Kalgi Modi, OLSU-Shreveport, Shreveport, LA, USA

135 - PREVALENCE AND DETERMINANTS OF RIGHT VENTRICULAR SYSTOLIC DYSFUNCTION AMONGST HEART FAILURE PATIENTS IN A WEST AFRICAN TEACHING HOSPITAL

Oyewole Adebiyi Kushima, Amam C. Mbakwem, Janet Ajuluchukwu, Lagos University Teaching Hospital, Lagos, Nigeria, University of Lagos, Lagos, Nigeria

136 - GENDER DIFFERENCES IN HEALTH STATUS AMONG PATIENTS WITH HEART FAILURE AT ADMISSION AND 1-MONTH AFTER HOSPITALIZATION

Danli Hu, Lihua Zhang, Xin Zheng, Xueke Bai, Jing Li, Fuwai Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College, Beijing, People's Republic of China

137 - PRE-OPERATIVE LEFT VENTRICULAR END-SYSTOLIC VOLUME, NOT DIASTOLIC DYSFUNCTION, IS ASSOCIATED WITH LEFT VENTRICULAR SYSTOLIC DYSFUNCTION AFTER LIVER TRANSPLANT

Andrew Harris, Todd Dardas, Kevin Li, James N. Kirkpatrick, University of Washington, Seattle, WA, USA

139 - THE DISTRIBUTION OF GIANT CELLS IN GIANT CELL MYOCARDITIS

Shangyu Liu, Hu Zhan, Yao Yan, Fuwai Hospital, CAMS & PUMC, Beijing, People's Republic of China

140 - DECREASE IN ABSOLUTE LYMPHOCYTE COUNT IN IMMUNE CHECKPOINT INHIBITOR-ASSOCIATED MYOCARDITIS

Zofia Drobnj, Anna Zafar, Daniel Zlotoff, Leyre Zubiri, Raza Alvi, Lili Zhang, Adam Rokicki, Anju Norhria, Alexandra-Chloé Villani, John Groarke, Ryan J. Sullivan, Kerry L. Reynolds, Tom Nellan, Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA

141 - CARDIOMYOPATHY IN PREGNANCY - RISK IN THE ERA OF GOAL-DIRECTED MEDICAL THERAPY: A TERTIARY CARE CENTER EXPERIENCE & SYSTEMATIC REVIEW

Anudeep Dodeja, Francesca Urbina, Katherine Dodd, Marwan Ma'ayeh, Laxmi Mehta, Margaret Fuchs, Kara Rood, May Ling Mah, Elisa Bradley, Nationwide Childrens Hospital, Columbus, OH, USA, The Ohio State University, Columbus, OH, USA

152 - HEART FAILURE HOSPITALIZATIONS AND URGENT HEART FAILURE VISITS FOR PATIENTS WITH HEART FAILURE IN A REAL-WORLD POPULATION IN THE US

Carolyn Lam, Robert Wood, Hector Bueno, Muthiah Vadugananathan, Gabriela Luporini, Alex Chin, Afrah Siddiqui, Elisabeth Sörstädius, Joseph Thomas, Lei Qin, Duke—National University of Singapore Medical School, Singapore, Singapore, AstraZeneca, Gaithersburg, MD, USA

153 - LEFT VENTRICULAR MASS TO VOLUME RATIO IS ASSOCIATED WITH HEART FAILURE HOSPITALIZATION IN CARDIAC AMYLOIDOSIS

Jeremy Silvnick, Alex Wallner, Ajay Vallakati, Vien T. Truong, Wojciech Mazur, Mohamed Elamin, Subha V. Raman, Karolina M. Zareba, Ohio State Wexner Medical Center, Columbus, OH, USA, The Christ Hospital, Cincinnati, OH, USA

154 - AFRICAN AMERICANS PRESENT WITH LESS ATRIAL FIBRILLATION IN TRANSTHYRETIN CARDIAC AMYLOIDOSIS: A RETROSPECTIVE REVIEW

Lindsey Mitranj, Frederick L. Ruberg, Jeffeny De Los Santos, Stephen Helmke, Sergio Teruya, Samantha Guadalupale, Melissa Valarezo, Danillo Gamino, Mathew Maurer, Columbia University Medical Center, New York, NY, USA, Boston Medical Center, Boston, MA, USA

155 - IMPACT OF MITRAL ANNULAR CALCIFICATION IN PATIENTS WITH OBSTRUCTIVE HYPERTROPHIC CARDIOMYOPATHY

Sr Harsha Patnola, Hartzell Schaff, Zahara Meghji, Jeffrey Geske, Joseph Dearani, Rick A. Nishimura, Steve Ommen, Mayo Clinic, Rochester, MN, USA

156 - INFLAMMATORY BIOMARKER TRENDS PRIOR TO ACUTE DECOMPENSATED HEART FAILURE WITH PRESERVED EJECTION FRACTION

Johannes K. Steiner, Russell Tracy, Martin M. LeWinter, University of Vermont Medical Center, Burlington, VT, USA

Interventional Cardiology - Poster Contributions
Session #1250

Interventional Cardiology: Coronary Intervention: CTO 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

001 - PROTAMINE UTILIZATION AND CLINICAL OUTCOMES FOR CORONARY ARTERY PERFORATION IN CHRONIC TOTAL OCCLUSION PROCEDURES

Akash Kataruka, David Daniels, Chuck Maynard, Kathleen E. Kearney, Ahmed M. Mahmoud, Jacob Appel Doll, James M. McCabe, William Lombardi, Ravi S. Hira, University of Washington, Seattle, WA, USA

002 - IN HOSPITAL OUTCOMES OF MECHANICAL ATERHRECTOMY IN CORONARY CHRONIC TOTAL OCCLUSION PERCUTANEOUS INTERVENTION, A SYSTEMATIC REVIEW OF LITERATURE

Mohammed Saleh, Toufik Mahfood Haddad, Omar Kousa, Ahmed Aboeta, Creighton University, Omaha, NE, USA

003 - OBESITY: FRIEND OR FOE IN SINGLE-VESSSEL CHRONIC TOTAL OCCLUSION PERCUTANEOUS CORONARY INTERVENTION?

Rupak Desai, Ahmed Mahmoud, Rushikumar Bhuvu, Hee Kong Fong, Muhammad Uzair Lodhi, Nanush Damardapally, Kishorbai Gangani, Rajesh Sachdeva, Gautam Kumar, Atlanta VA Medical Center/Emory University, Decatur, GA, USA, Morehouse School of Medicine, Atlanta, GA, USA

004 - FOLLOW-UP OUTCOMES AFTER CHRONIC TOTAL OCCLUSION PERCUTANEOUS CORONARY INTERVENTION: DOES SUCCESSFUL REVASCULARIZATION MATTER?

Josif Xenogianis, Dimitrios Karmaliotis, Oleg Krestyaninov, Dimitri Khelìmski, Jaikrishan Khatri, Khaldoon Alaswad, Anthony Doing, Phil Dattilo, Farouc Jaffer, Mitul P. Patel, Ehtisham Mahmoud, Wassim Jaber, Habib Samady, Raj Chandwaney, Fotios Gkargkoulas, Ziad Ali, Michael Megaly, Mohamed Omer, Evangelia Vemmos, Ilia Nikolakopoulos, Ross Garberich, Bana Rangan, Shuaib Abdullah, M Nicholas Burke, Emmanouil Brilakis, Minneapolis Heart Institute Foundation, Minneapolis, MN, USA

005 - VALIDATION OF THE HYBRID ALGORITHM IN CHRONIC TOTAL OCCLUSION PERCUTANEOUS CORONARY INTERVENTIONS


006 - CONTEMPORARY IN-HOSPITAL OUTCOMES OF CHRONIC TOTAL OCCLUSION INTERVENTIONS UPDATE FROM THE PROGRESS-CTO (PROSPECTIVE GLOBAL REGISTRY FOR THE STUDY OF CHRONIC TOTAL OCCLUSION INTERVENTION) INTERNATIONAL REGISTRY
007 - FOLLOW-UP OUTCOMES OF CHRONIC TOTAL OCCLUSION PERCUTANEOUS CORONARY INTERVENTIONS IN PATIENTS WITH AND WITHOUT PRIOR CORONARY ARTERY BYPASS GRAFT SURGERY: INSIGHTS FROM THE PROGRESS-CTO REGISTRY


008 - GENDER DISPARITIES IN PERCUTANEOUS CORONARY INTERVENTIONS FOR CHRONIC TOTAL OCCLUSIONS: IN-HOSPITAL OUTCOMES

Marinos Charalambous, Amikumar Patel, Premkumar Patel, Perwaiz Meraj, Northwell Health, North Shore University Hospital, Manhasset, NY, USA

Interventional Cardiology - Poster Contributions

Session #1251

Interventional Cardiology: Carotid and Endovascular Intervention 4

Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.

Posters Hall, Hall A

CME Hours: / CME Hours:

009 - CORRELATION BETWEEN INTRAVASCULAR ULTRASOUND (IVUS) AND VENOGRAM WITH VENOUS DUPLEX ULTRASOUND IN THE DETECTION OF FEMORO-ILIAC-CAVAL VEIN OBSTRUCTION

Robert Sogomonian, Carlos Andres Gonzalez-Lengua, Mikko A. Tesalona, Balaram Krishna Hanumanthu, Pouya Mohajer, Kevin Liu, Nina Taghipour, Ramesh Gowda, Deepika Misra, Mount Sinai Heart at Mount Sinai Beth Israel, New York, NY, USA

010 - SAFETY AND EFFICACY OF TICAGRELOR IN CAROTID ARTERY ANGIOPLASTY IN PATIENTS WITH CLOPIDOGREL RESISTANCE: REAL LIFE EXPERIENCE

Dor Lotan, Zee Itsekson-Hayosh, Eduard Itelman, Yishai Wasserstrum, Shlomi Matetzky, Jason Perlmuter, Amit Segev, Paul Fefer, David Oriron, Victor Guetta, Sheba Medical Center, Ramat-Gan, Israel, Levice Heart Center, Ramat Gan, Israel

011 - RISK AND COSTS AFTER PERIPHERAL REVASCULARIZATION IN PATIENTS WITH PERIPHERAL ARTERY DISEASE WITH AND WITHOUT DIABETES

Connie Ng Hess, Julia Weleski Fu, Jacob Gundrum, Nancy Allen LaPointe, Tracy Wang, Kevin Rogers, William R. Hiatt, Marc P. Bonaca, University of Colorado School of Medicine, Aurora, CO, USA, CPC Clinical Research, Aurora, CO, USA

Interventional Cardiology - Poster Contributions

Session #1252

Interventional Cardiology: Mitral and Structural Heart Disease 4

Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.

Posters Hall, Hall A

CME Hours: / CME Hours:

012 - DO EARLY CHANGES IN LEFT VENTRICULAR EJECTION FRACTION PREDICT LONG-TERM OUTCOMES AFTER TRANSCATHETER MITRAL VALVE REPAIR OF SECONDARY MITRAL REGURGITATION? THE COAPT TRIAL

Stamatios Lerakis, Annapoorna Subhash Kini, Federico M. Asch, Neil J. Weissman, Paul A. Grayburn, Saibal Kar, Kar, Scott Lim, Jacob M. Mishell, Brian K. Whisenant, Michael Rinaldi, Samir R. Kapadia, Vivek Rajagopal, Ian Joseph Sarembock, Andreas Briere, Gilbert Tang, Aaron Crowley, Samin K. Sharma, Jo Ann Lindenfeld, William Abraham, Michael Mack, Gregg W. Stone, Icahn School of Medicine at Mount Sinai, New York, NY, USA, Cardiovascular Research Foundation, New York, NY, USA

013 - PROGNOSTIC IMPACT OF PULMONARY HYPERTENSION IN PATIENTS WITH SEVERE AORTIC STENOSIS WHO UNDERWENT TRANSCATHETER AORTIC VALVE REPLACEMENT

Kim Sato, Noor Albakaa, Naomi Nakazawa, Masayoshi Yamamoto, Tomoko Machino, Tomoya Hoshi, Akira Sato, Tomoko Ishizu, Masaki Ieda, University of Tsukuba, Tsukuba, Japan

014 - ASSOCIATION BETWEEN HOSPITAL CARDIOVASCULAR PROCEDURAL VOLUMES AND CLINICAL OUTCOMES FOLLOWING TRANSCATHETER MITRAL VALVE REPAIR

Dhaval Kolte, Neel Butala, Kevin Kennedy, Sammy Elmariah, Massachusetts General Hospital, Boston, MA, USA

015 - LONG-TERM OUTCOMES OF TRANSCATHETER MITRAL VALVE REPLACEMENT USING A BALLOON EXPANDABLE VALVE

Marvin H. Eng, Faraj Kargoli, Tiberio M. Frisoli, Dee Dee Wang, James Chihong Lee, Pedro Villablanca, Mayra Guerrero, Adam Greenbaum, Chak-Yu So, Guson Kang, Janet Fredal Wyman, William W. O’Neill, Henry Ford Hospital, Detroit, MI, USA

016 - TRANSCATHETER AORTIC VALVE REPLACEMENT IMPROVES MITRAL VALVE REGRUGITATION AND PATIENT OUTCOMES

Seved Hossein Aalaee Andabali, Adriana Della Porta, Anthony Bavry, Siddharth A. Wayangankar, George Arnaoutakis, John Petersen, Ashkan Karimi, Thomas Beaver, R. David Anderson, University of Florida, Gainesville, FL, USA

017 - LACK OF ASSOCIATION OF MITRAL VALVE GRADIENT AFTER MITRACLIP WITH OUTCOMES IN FUNCTIONAL MITRAL REGURGITATION: RESULTS FROM THE COAPT TRIAL

Rim Halaby, Howard Herrmann, Scott Lim, Saibal Kar, Kar, JoAnn Lindenfeld, William Abraham, Paul A. Grayburn, Federico M. Asch, Neil J. Weissman, Yiran Zhang, Michael Mack, Gregg Stone, University of Pennsylvania, Philadelphia, PA, USA, Cardiovascular Research Foundation, New York, NY, USA

018 - ALCOHOL SEPTAL ABLATION FOR SUCCESSFUL TREATMENT OF THE LEFT VENTRICULAR OUTFLOW TRACT OBSTRUCTION IN FABRY DISEASE

David Zemanek, Tomas Palecek, Josef Marek, Sudheera Magage, Gabriela Dostalova, Aleš Linhart, General University Hospital, Praha, Czech Republic

019 - 3D ECHOCARDIOGRAPHIC ASSESSMENT OF MITRAL ANNULAR DIMENSIONS AND RISK OF MITRAL STENOSIS AFTER TRANSCATHETER MITRAL VALVE REPAIR

Mohammed Hasan Khan, Syed Zaid, Joshua Goldberg, Tanya Dutta, Cenap Undemir, Joanne Bennett, Martin Cohen, Steven Lansman, Gilbert Tang, Hasan Ahmad, Daniel Spevack, Westchester Medical Center, Valhalla, NY, USA, Mount Sinai, New York City, NY, USA

020 - IMPACT OF CHANGE IN PULMONARY ARTERY PULSATILITY INDEX ON ALL-CAUSE MORTALITY AFTER PERCUTANEOUS MITRAL VALVE REPAIR

Heajung L. Nguyen, Parntip Chertboonmuang, Eric Yang, Gabriel Vorobiof, Ali Nsair, Olcay Aksoy, Marcella Calfon-Press, Rushi Parikh, University of California Los Angeles, Los Angeles, CA, USA

021 - TRENDS IN SURGICAL LEFT ATRIAL APPENDAGE CLOSURE IN PATIENTS UNDERGOING VALVULAR HEART SURGERY FROM 2010 TO 2014: RESULTS FROM THE NATIONAL INPATIENT SAMPLE (NIS) DATABASE

Rakhee R Mahjika, Sarah Westcott, Thomas W. Smith, Jason Rogers, Gagan Singh, University of California, Davis Medical Center, Sacramento, CA, USA
Ganesh Gajanan, Majid Asawaeer, Yiannis S. Chatzizisis, Andrew Goldswieg, Poonam Velagapudi, Edward O'Leary, David Barton, University of Nebraska Medical Center, Omaha, NE, USA

035 - LONG TERM CLINICAL OUTCOMES AFTER IMPLANTATION OF ABSORB BVS IN A REAL WORLD SETTING, WITH PRE DILATION AND GUIDED BY INTRAVASCULAR IMAGING
Sergio Tarbione, Costantino R. Costantini, Costantino Ortiz Costantini, Marcelo Freitas, PR, Marcos Denk, PR, Rafael Macedo, PR, Marcio Luize, PR, Joao Folador, PR, Hospital Cardiologico Costantini, Curitiba, Brazil

Interventional Cardiology - Poster Contributions
Session #1254
Interventional Cardiology: ACS/AMI/Hemodynamics and Pharmacology 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

043 - OUTCOMES AMONG CARDIOGENIC SHOCK PATIENTS ADMITTED ON WEEKENDS
Ahmed Harhash, Kevin Kennedy, Timothy Fendler, Taiyeb Khumri, Anthony Magaliski, Michael Nassif, Brett Serry, Saint Lukes Mid America Heart Institute, Kansas City, MO, USA

044 - RISK STRATIFYING CARDIAC ARREST SURVIVORS FOR CORONARY ANGIOGRAPHY: WHERE DO WE DRAW THE LINE
Ahmed Harhash, Teresa May, Chiu-Hsieh Hsu, David Seder, Karl B. Kern, University of Arizona Sarver Heart Center, Tucson, AZ, USA, Maine Medical Center, Portland, ME, USA

045 - OBESITY-PARADOX AND SHORT-TERM NEUROLOGIC RECOVERY IN SURVIVORS OF OUT OF HOSPITAL CARDIAC ARREST
Tariq Odah, Jason Grady, Katie Atwell, Ankit Patel, Allison Dupont, Tomohiro Oshima, Pradypumma Tummala, Nima Ghasezmadeh, Northeast Georgia Medical Center, Gainesville, GA, USA

046 - VF VERSUS PEA AS THE INITIAL CARDIAC ARREST RHYTHM
Daniel Ambinder, Kaustubha Patil, Kihmat Kidioglu, Pace S. Weitstein, Giulio Agnetti, Sarah Fink, Richard S. Tunin, Susumu Tso, Henry Halperin, The Johns Hopkins Hospital, Baltimore, MD, USA

047 - EFFECT OF GENDER ON CLINICAL OUTCOMES IN PATIENTS RECEIVING GENOTYPE-GUIDED ANTIPATELET THERAPY AFTER PERCUTANEOUS CORONARY INTERVENTION
Chelsea E. Gustafson, Alexis K. Williams, Eric Pauley, Karen E. Weck, Craig R. Lee, George A. Stouffer, Division of Cardiology, UNC School of Medicine, Chapel Hill, NC, USA, Division of Pharmacotherapy and Experimental Therapeutics, UNC Eshelman School of Pharmacy, Chapel Hill, NC, USA

048 - DIFFERENCES IN OUTCOMES OF ST-SEGMENT ELEVATION MYOCARDIAL INFARCTION IN AFRICAN AMERICAN WOMEN VERSUS WOMEN FROM OTHER RACES: A UNITED STATES NATIONAL STUDY
Tasleem Katchi, Sanya Virani, Shaun Smithson, Bryan Curry, Aventura Hospital and Medical Center, Miami, FL, USA

049 - REFINING THE MAXIMAL ALLOWABLE CONTRAST DOSE IN PERCUTANEOUS CORONARY INTERVENTIONS
Joe Aoun, Laith Hattar, Bertrand Jaber, Saint Elizabeth’s Medical Center, Tufts University School of Medicine, Boston, MA, USA

050 - POOLED FREQUENCY OF STROKE WITHIN 30-DAYS FOLLOWING MECHANICAL CIRCULAR SUPPORT WITH IMPELLA 5.0/6.0 DEVICE: A SYSTEMATIC REVIEW AND META-ANALYSIS OF STUDIES PUBLISHED IN THE LAST DECADE (2009-2019)
Rupak Desai, Rushikumar Bhuvana, Upenkumar Patel, Ahmed Mahmood, Muhammad Uzair Lodhi, Hee Kong Fong, Tarang Parekh, Kishorbhali Gangani, Rajesh Sachdeva, Gautam Kumar, Atlanta VA Medical Center, Decatur, GA, USA, Morehouse School of Medicine, Atlanta, GA, USA

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Poster Contributions
Session #1261
Non Invasive Imaging: MR 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

157 - VALIDATION OF NON-CONTRAST MULTIPLE OVERLAPPING THIN SLAB 4D-FLOW CARDIAC MAGNETIC RESONANCE IMAGING
Nina Rashed, Luis Landeras, Victor Mor-Avi, Davide Genovese, Peng Lai, Wang Haoran, Kalie Kebed, Isla McClelland, Anja Brau, Martin Janich, Roberto Lang, Amit R. Patel, University of Chicago, Chicago, IL, USA

158 - CARDIOMYOPATHY CHARACTERIZATION AND RISK STRATIFICATION BY CARDIAC MAGNETIC RESONANCE IN DADON DISEASE
Marzia Rigoli, Andrew Kahn, Michela Brambatti, Francisco Contijoeh, Eric Adler, University of California, San Diego, La Jolla, CA, USA

159 - PREDICTORS OF ARTIFACT WITH PACEMAKERS AND IMPLANTABLE CARDBORDER DEFIBRILLATORS ON CARDIAC MAGNETIC RESONANCE IMAGING: OPTIMIZATION OF PATIENT SELECTION FOR DIAGNOSTIC IMAGE QUALITY
Mostafa Abozeed, Duygu Kocyigit, Deborah Kwon, Scott D. Flamm, Bruce Wilkoff, Christine Louise Jellis, Cleveland Clinic Foundation, Cleveland, OH, USA, Al-Azhar University, Cairo, Egypt

160 - T1 MAPPING FOR MYOCARDIAL TISSUE EVALUATION IN PATIENTS WITH ISCHEMIA AND STABLE CORONARY ARTERY DISEASE: MASS V-Ttrial STUDY GROUP
Matheus Ribeiro, Whady Hueb, Paulo Rezende, Carlos Rochitte, Cesar Nomura, Thamar Morais, Eduardo Gomes Lima, Gustavo Boros, Fernando Faglioni Ribas, Felipe Pereira Camara Carvalho, Guilherme Carvalho, Carlos Serrano, Jose Ramires, Roberto Kall-Filho, Instituto do Coracao (InCor), Hospital das Clinicas HCFMUSP, Faculdade de medicina, Universidade de, Sao Paulo, Brazil

161 - NOVEL METHODS IN THE ASSESSMENT OF AORTIC STENOSIS
Gareth Archer, Norman Briffa, Ian Hall, James Wild, Pankaj Garg, Ever Grech, Sheffield Teaching Hospitals NHS Foundation Trust, Sheffield, United Kingdom, University of Sheffield, Sheffield, United Kingdom

172 - VALIDATION OF FULLY AUTOMATED DEEP LEARNING BASED ASSESSMENT OF LEFT VENTRICULAR EJECTION FRACTION FROM CARDIAC MAGNETIC RESONANCE IMAGES
Shuo Wang, Hena Patel, Keith Ameyaw, Miller Tamari, Akhil Narang, Keigo Kawaji, Victor Mor-Avi, Amit R Patel, University of Chicago Medical Center, Chicago, IL, USA

173 - NATIVE T1 MAPPING USING CMR ADENOSINE STRESS PROTOCOL IS ASSOCIATED WITH TROPONIN LEVELS IN PATIENTS WITH CHEST PAIN AND DETECTABLE TROPONINS: SUB-ANALYSIS OF THE CMR-IMPACT TRIAL
Carolyn Park, Jennifer Jordan, Subha V. Raman, Michael Hall, W. Hundley, Chadwick Miller, Wake Forest University, Winston-Salem, NC, USA, Virginia Commonwealth University, Richmond, VA, USA

174 - T1 MAPPING AND EXTRACELLULAR VOLUME FOR THE EVALUATION OF MYOCARDIAL INTERSTITIAL MATRIX IN DIABETIC AND NON-DIABETIC PATIENTS WITH MULTIVESSEL CORONARY ARTERY DISEASE
Gustavo Andre Boeing Boros, Whady Hueb, Paulo Retende, Cesar Nomura, Carlos Rochitte, Matheus Ribeiro, Anderson Roberto Dallazen, Fernando Fagloni Ribas, Thamara Morais, Eduardo Gomes Lima, Cibele Garzillo, Carlos Serrano, Jose Ramirez, Roberto Kalil-Filho, Instituto do Coracao (InCor), Hospital das Clinicas HCFMUSP, Universidade de Sao Paulo, Sao Paulo, Brazil

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Poster Contributions
Session #1262
Non Invasive Imaging: Echo 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

175 - FEASIBILITY OF MYOCARDIAL CONTRAST ECHOCARDIOGRAPHY QUANTITATIVE ANALYSIS IN DIFFERENTIATING CARDIAC MASSES
Qing Zhou, Ye Xiong, Yanxiang Zhou, Renmin Hospital of Wuhan University, Wuhan, People's Republic of China

176 - NOVEL ECHOCARDIOGRAPHIC ASSESSMENT OF RIGHT VENTRICULAR FUNCTION UTILIZING DYNAMIC BASO TO APEX FRACTIONAL SHORTENING
Benjamin Swanson, Kristen Brooks, Farhan Bajwa, Raef Fadel, Sachin Parikh, Henry Ford Hospital, Detroit, MI, USA

177 - NOVEL 3D QUANTIFICATION OF CATHETER BASED MECHANICAL CIRCULATORY SUPPORT DEVICE POSITION
Alexander Qin, Minmu Mudigonda, James N. Kirkpatrick, University of Washington Medical Center, Seattle, WA, USA

178 - THE YIELD OF TRANSTHORACIC AND TRANSESOPHAGEAL ECHOCARDIOGRAPHS IN ISCHEMIC STROKE WORK-UP
Beth Foreman, Courtney Campbell, Daniel Sosh, Rebecca Carter, Vivien Lee, David Orsinelli, The Ohio State University Medical Center, Columbus, OH, USA

179 - DETERMINANTS OF SERIAL LEFT VENTRICULAR DIASTOLIC FUNCTIONAL CHANGE AFTER DEVICE CLOSURE OF ATRIAL SEPTAL DEFECT
Chul Shin, Jiyoung Kim, Jong-Yoon Kim, Piti-Ki Min, Young Won Yoon, Byoung Kwon Lee, Bum-Kee Hong, Se-Joong Rim, Hyuck Moon Kwon, Eui-Young Choi, Division of Cardiology, Heart Center, Gangnam Severance Hospital, Yonsei University College of Medicine, Seoul, South Korea

180 - PERICARDIAL ADIPOSE TISSUE THICKNESS AS AN INDICATOR OF CARDIOVASCULAR RISK
Richard Silva Cantillo, Giancarlo Piovannetti, Sonia Viceney, VA Caribbean Healthcare System, San Juan, PR, USA

181 - SEX-DIFFERENCES IN LEFT VENTRICULAR REMODELLING PATTERN BY 3D ECHOCARDIOGRAPHY IN ASSOCIATION WITH THE LONG-TERM RISK OF ALL-CAUSE MORTALITY: FINDINGS FROM THE SOUTHALL AND BRENT REVISITED (SABRE) STUDY
Lamia Al Saikhao, Chloe Park, Therese Tillin, Jamil Mayet, Nishi Chaturvedi, Alun Hughes, University College London, London, United Kingdom, NIHR Imperial College London BRC and Imperial College Healthcare NHS Trust, London, United Kingdom

192 - PHENOTYPING RIGHT VENTRICULAR FUNCTION AND ITS COUPLING WITH THE PULMONARY CIRCULATION IN ACUTE HEART FAILURE
Monica Barki, Maurizio Losito, Michela Maria Caracciolo, Francesco Bandera, Marina Rovida, Eleonora Alfonzetti, Marco Guazzi, IRCCS Policlinico San Donato, Milan, Italy

194 - INDEXED GLOBAL LONUITUDINAL STRAIN AS A PROGNOSTIC MARKER OF REVERSE LEFT ATRIAL REMODELING POST SUCCESSFUL MITRAL VALVE REPAIR IN DEGENERATIVE MITRAL REGURGITATION
Julia Grapsa, Santhi Adigopula, Shahnah Suhail, Rawan Y. Elhenawy, Mohammed Khalil, Emin Murat Tuzcu, Tomislav Mihajlevec, Rakesh Suri, Cleveland Clinic Foundation, Cleveland, OH, USA, Cleveland Clinic Abu Dhabi, Abu Dhabi, United Arab Emirates

195 - ASSESSMENT OF FOOT MICROCIRCULATION BY USING SUPERB MICROVASCULAR IMAGING IN PATIENTS WITH CRITICAL LIMB ISCHEMIA
Yuta Suto, Wakana Sato, Takayuki Yamanaka, Teruki Sato, Takako lino, Katsuhiro Seki, Tomohito Suzuki, Ken Terata, Kenji lino, Hiroyuki Watanabe, Akita University School of Medicine, Akita, Japan

196 - ROLE OF SPECKLE TRACKING ECHOCARDIOGRAPHY FOR ASSESSMENT OF VENTRICULAR FUNCTION IN CHILDREN TREATED WITH ANTHRACYCLINE CHEMOTHERAPY
Rukmini Komarlu, Doaa Shabayh, Francine Erenberg, Seth Rotz, Rabia Hanna, Cleveland Clinic Children's Hospital, Cleveland, OH, USA

197 - STROKE VOLUME CHANGES FROM ADMISSION TO DISCHARGE IN ACUTE HEART FAILURE
Monica Barki, Maurizio Losito, Michela Maria Caracciolo, Marina Rovida, Francesco Bandera, Eleonora Alfonzetti, Marco Guazzi, IRCCS Policlinico San Donato, San Donato Milanese, Italy

198 - THE EFFICACY OF IMPLANTABLE CARDIOVERTER-DEFIBRILLATOR (ICD) FOR PRIMARY PREVENTION OF SUDDEN CARDIAC DEATH (SCD) IN PATIENTS WITH HEART FAILURE (HF) WITH EJECTION FRACTION (EF) 35 PERCENT OR LESS IS NOT AFFECTED BY THE METHOD USED TO ESTIMATE THE EF: INSIGHTS FROM THE SUDDEN CARDIAC DEATH IN HEART FAILURE TRIAL (SCD-HEFT)
Hilda Mariana Gonzalez Bonilla, Nithesha Ganta, Michael Greenberg, Phillip Hong Lam, Ami E. Iskandrian, Jason Morrissette, Erin Goheen-Thomas, Steve Singh, Ali Ahmed, Washington DC VA Medical Center, Washington, DC, USA, Howard University Hospital, Washington, DC, USA

199 - THE IMPACT OF ANTHRACYCLINE-BASED AND NON-ANTHRACYCLINE-BASED CHEMOTHERAPY ON LEFT VENTRICULAR FUNCTION IN CANCER PATIENTS: A PROSPECTIVE SINGLE CENTER STUDY
Hua Zhong, Bhoomi Mehrotra, Kristine Bond, Sherly Jacob-Perez, Nathaniel Reichek, Haoyi Zheng, St. Francis Hospital, Roslyn, NY, USA

200 - ASSESSMENT OF LEFT ATRIAL FUNCTION AND THE ASSOCIATION WITH LEFT VENTRICULAR FUNCTION IN PAROXYSMAL ATRIAL FIBRILLATION: USING THREE DIMENSIONAL SPECKLE TRACKING ECHOCARDIOGRAPHY
Liwen Bao, Lei Cheng, Lilian Bao, Jun Shen, Shangzhi Hong, Guoqiu Huang, Haiming Shi, Huashan Hospital, Fudan University, Shanghai, People's Republic of China

201 - CARDIAC POWER AS A PREDICTOR OF MORTALITY IN SEPSIS
Ashley Roper, Matthew B. Hill, Eli Harris, Roman Zeltser, Angad Makaryus, Tashina Dussie, Nassau University Medical Center, East Meadow, NY, USA

210 - VARIABILITY IN HEMODYNAMIC PARAMETERS OF PATIENTS BASED ON CARDIAC REMODELING TYPE
Luis Rubio, Rajeshwar Jadav, Garvan C. Kane, Sorin Pisiaru, Patricia Peliikkla, Hector Villarraga, Mayo Clinic, Rochester, MN, USA

211 - TRICUSPID AND MITRAL REMODELING IN ATRIAL FIBRILLATION: A THREE-DIMENSIONAL ECHOCARDIOGRAPHIC STUDY
Xochitl Ortiz-Leon, Edith Posada, Maria Trejo, Juan Betuel Ivey Miranda, Jason Pereira, Ian Crandall, Paul DaSilva, Eileen Bouman, Alyssa Brooks,
Christine Gerardi, Helene Houle, Joseph Akar, Ben A. Lin, Robert McNamara, Bernardo Lombro, José Antonio Arias-Godinez, Lissa Sugeng, Yale University School of Medicine, New Haven, CT, USA

212 - MECHANISM OF AUGMENTED SYSTOLIC ANNUAL EXPANSION IN LATE SYSTOLIC MITRAL VALVE PROLAPSE: ASSESSMENT OF THE PAPILLARY MUSCLES AND LEAFLET DYNAMICS BY ECHOCARDIOGRAPHY WITH SPECKLE TRACKING ANALYSIS
Soshi Hui, Mai Iwataki, Takeshi Onoue, Atsushi Hayashi, Yutaka Otsuji, University of Occupational and Environmental Health, School of Medicine, Kitakyushu, Japan

213 - CHANGES OF LEFT ATRIAL APPENDAGE ORIFICE FOLLOWING PERCUTANEOUS LEFT ATRIAL APPENDAGE CLOSURE USING THREE-DIMENSIONAL ECHOCARDIOGRAPHY
Xochilt Ortiz-Leon, Edith Posada, Wanwen Chen, Alda Bregasi, Ian Crandall, Jason Pereira, Juan Betuel Ivey Miranda, Joseph Akar, Ben A. Lin, Robert McNamara, James Freeman, Jeptha P. Curtis, José Antonio Arias-Godinez, Lissa Sugeng, Yale University School of Medicine, New Haven, CT, USA

214 - LEFT ATRIAL ECHOCARDIOGRAPHIC PARAMETERS PREDICT ONSET OF ATRIAL FIBRILLATION
Ashley Darlington, Mary Carolina Rodriguez Ziccardi, Noreen Nazir, Mark McCauley, University of Illinois Chicago, Chicago, IL, USA

Prevention - Poster Contributions
Session #1263
Prevention: Clinical 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

082 - LONGITUDINAL ASSOCIATION OF LOW DENSITY LIPOPROTEIN TRIGLYCERIDE WITH CARDIOVASCULAR OUTCOMES IN PATIENTS WITH DIABETES AND PRE-DIABETES
Jing-Lu Jin, Jing Sun, Ye-Xuan Cao, Hui-Wen Zhang, Yuan-Lin Guo, Na-Qiong Wu, Cheng-Gang Zhu, Rui-Xia Yu, Ying Gao, Qian Dong, Jian-Jun Li, Fujai Hospital, Beijing, People's Republic of China

083 - MEASUREMENT-TO-MEASUREMENT BLOOD PRESSURE VARIABILITY AS A PREDICTOR OF CARDIOVASCULAR DISEASE OUTCOMES
Aayush Visaria, Louis Amorosa, Rutgers New Jersey Medical School, Newark, NJ, USA

084 - LONG-TERM RISK OF HEART FAILURE IN WOMEN WITH HYPERTENSIVE DISORDERS OF PREGNANCY
Michael Honigberg, Hilde Kristin Revvik Riise, Anne Kjersti Dalveit, Grethe Seppola Tell, Gerhard Sulo, Jannicke Iglind, Kari Klungsøy, Nandita Scott, Pradeep Natarajan, Janet Rich-Edwards, Massachusetts General Hospital, Boston, MA, USA, University of Bergen, Bergen, Norway

085 - Dipeptidyl Peptidase-4 Inhibitors were Associated with the Reduced Long-Term Risk of Adverse Cardiovascular Events in Japanese Diabetic Patients Following Percutaneous Coronary Intervention
Yuichi Chikata, Hiroshi Iwata, Takehiro Funamizu, Shinichiro Doi, Hirohisa Endo, Hideki Wada, Ryo Naito, Hirokazu Konishi, Manabu Ogita, Yoshiteru Kato, Iwao Okai, Tomotaka Dohi, Takatoshi Kasai, Kikuo Isoda, Shinya Okazaki, Kazunori Shimada, Katsumi Miyaochi, Junntendo University, Graduate School of Medicine, Tokyo, Japan

086 - SOCIOECONOMIC AND GEOGRAPHIC DISPARITIES IN CARDIOVASCULAR MORTALITY IN NYC
Adewumi Adekunle, Olusola Olubowale, Shantel Brissett, Damian Kurian, Raiszadhe Farbod, Harlem Hospital, New York, NY, USA, Columbia University, New York, NY, USA

087 - Dulaglutide Reduces Hba1C Irrespective of Antihyperglycemic Agents, Duration of Diabetes, Bmi and Weight Loss: A Post hoc Analysis from the Rewind Trial
Anita Kwan, Hertztl Gerstein, Denis Xavier, Jan Basile, Jan Maldonado, Sohini Rana, Manige Konig, Eli Lilly and Company, Indianapolis, IN, USA

088 - Utility of Cac Volume for Prediction of 10-Year Cvd Mortality with a Model-agnostic Interpretation of Machine Learning: The Cac Consortium
Fay Lin, Gabriel Maliaikal, Lohendran Baskaran, Gurpreet Singh, Subhi Al'Aref, Zhuoran Xu, Jeong Choi, A. Maxim Bax, Umberto Gianni, Emma J. Hollenberg, Inge J. van den Hoogen, Alexander van Rosendaal, Sara Tantawy, Piotr J. Slomka, Damini Dey, Alan Rozanski, Daniel S. Berman, Matthew J. Budoff, Michael D. Miedema, Khurram Nasir, John A. Rumberger, Seamus P. Whelton, James Lin, Michael Blaha, Leslee J. Shaw, Weill Cornell Medicine, New York, NY, USA

089 - Cardiovascular Outcomes of Geriatric Patients with Prediabetes: A National Propensity-Matched Analysis of Gender Disparities
Rupak Desai, Ahmed Mahmoed, Rushikummar Bhuvu, Nanush Damarlapally, Farish Asha Haque, Sandeep Singh, Zarina Bambhroliya, Dyutima Madan, Kishorbhai Gangani, Rajesh Sachdeva, Gautam Kumar, Atlanta VA Medical Center/Emory University, Atlanta, GA, USA, Morehouse School of Medicine, Atlanta, GA, USA

090 - Reduce-It Eligibility and Preventable First and Total Cardiovascular Events in the Us Population: An Analysis of the National Health and Nutrition Examination Survey (NHANES)
Nathan D. Wong, Wenjun Fan, Peter Toth, Craig Granowitz, Sephy Philip, University of California, Irvine, Irvine, CA, USA, Amarin Corporation, Bridgewater, NJ

091 - Association Between Cardiac Variables and Cognitive Function in Middle-aged Adults: Analysis from the Dallas Heart Study-2
Richard Chia, Colby Ayers, Heidi Rosetti, Ambarish Pandey, Jarett D. Berry, Julia Koizlina, Mark H. Drazner, Sonia Garg, Ronald Peshock, James A. de Lemos, Rong Zhang, Wanpen Vongpatanasin, University of Texas Southwestern Medical Center, Dallas, TX, USA

102 - The Use of Framingham Score for Risk Stratification Among Patients Undergoing Liver Transplant Evaluation
Tanya Doctorian, Shrishi Nayak, Shuktika Nandkeolyar, Colleen Fearon, David Tryon, Antoine Sakr, Liset Stoletny, Michael Volk, Dmitry Abramov, Loma Linda University Medical Center, Loma Linda, CA, USA

103 - Should We Reintroduce Previous Venous Thromboembolism Into Decision-Making for Anticoagulation in Atrial Fibrillation? A NationWide Cohort Study
Thure Overvad, Flemming Skjøth, Ida Ehlers Albertsen, Torben B. Larsen, Mette Søgaard, Gregory Lip, Aalborg University Hospital, Aalborg, Denmark, University of Liverpool, Liverpool, United Kingdom

104 - Efficacy and Safety of Alirocumab in a Real-life Setting in Patients With or Without Familial Hypercholesterolemia: The Odyssey Apprise Study
Daniel Gaudet, José Luis Lopez-Sendon, Maurizio Averna, Gregory Bigot, Maiecz Banach, Alexia Letierie, Megan Loy, Rita Samuel, Isabella Batsu, Patrick Henry, Regeneron Pharmaceuticals, Inc., Tarrytown, NY, USA, Sanofi, NY, USA

105 - Impact of the 2013 Acc-aha Cholesterol Guidelines on Statin Prescribing Among Older Veterans Free of Ascvd
Prevention - Poster Contributions
Session #1265
Prevention: Rehabilitation 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

125 - DO NEIGHBORHOOD FACTORS AFFECT PARTICIPATION IN CARDIAC REHABILITATION IN PATIENTS WITH HEART FAILURE WITH REDUCED EJECTION FRACTION?
Andrew Lutz, Emily Guhl, Julia P. Holber, Kwonho Jeong, Kaleb Abebe, Amy Anderson, Jared Magnani, Daniel Forman, Bruce Rollman, University of Pittsburgh, Pittsburgh, PA, USA, University of Pittsburgh School of Medicine, Pittsburgh, PA, USA

128 - USEFULNESS OF CARDIAC REHABILITATION WITH ASSISTANCE FROM HYBRID ASSISTIVE LIMB (HAL) IN PATIENTS WITH CHRONIC HEART FAILURE
Hidenori Kato, Akira Koike, Longmei Wu, Hiroki Watanabe, Kosuke Hayashi, Hiroshi Kubota, Hirotomo Konno, Isao Nishi, Hiroaki Kawamoto, Akira Sato, Akira Matsumura, Kazutaka Aonuma, Yoshiyuki Sankai, Masaki Ieda, University of Tsukuba, Tsukuba, Japan

129 - WOMEN-ONLY CARDIAC REHABILITATION DELIVERY AROUND THE WORLD
Karam Turk-Adawi, Marta Supervia, Francisco Lopez-Jimenez, Anfal M. Adawi, Masoumeh Sadeghi, Sherry L. Grace, York University, Toronto, Canada, Mayo Clinic, Rochester, MN, USA

130 - IMPACT OF SODIUM GLUCOSE COTRANSPORTER 2 INHIBITORS ON CARDIAC REMODELING AND EXERCISE CAPACITY AFTER ACUTE MYOCARDIAL INFARCTION
Daisuke Kitano, Kazuto Toyama, Daisuke Fukamachi, Nobuhiro Murata, Yuki Saito, Mitsumasa Sudo, Sayaka Kurokawa, Yoshihiro Aizawa, Yasuo Okumura, Niho University School of Medicine, Tokyo, Japan

131 - CHANGES IN OXYGEN CONSUMPTION (NOT ANAEROBIC METABOLISM) DRIVE OUTCOMES AFTER EXERCISE THERAPY IN CARDIAC REHABILITATION
Sergey Kachur, Alban DeSchutter, Carl Lavie, Andrew Elagui, Rikim Kadakia, Richard Milani, Ochser Clinic Foundation, New Orleans, LA, USA, University of Queensland School of Medicine, New Orleans, LA, USA

Pulmonary Hypertension - Poster Contributions
Session #1255
Pulmonary Hypertension 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

053 - COMORBIDITIES IN PULMONARY ARTERIAL HYPERTENSION (PAH): INSIGHTS FROM THE REAL-WORLD OPSUMIT® USERS (OPUS) REGISTRY
Sudarshan Rajagopal, Richard Channick, Kelly Chin, Nick H. Kim, Megan Flynn, Sandrine Leroy, Rose Ong, Graham Wetherell, Vallerie V. McLaughlin, University of Michigan, Ann Arbor, MI, USA, Actelion Pharmaceuticals Ltd., Allschwil, Switzerland

054 - ONE-YEAR CHANGES IN RIGHT VENTRICULAR STRAIN FOLLOWING PULMONARY THROMBOEMBOLIC PULMONARY HYPERTENSION
Ashwin Madhan, Andrew Peters, S. Chris Malaisrie, Olga Kisilitsina, Benjamin H. Freed, Daniel R. Schimmel, Michael J. Cuttica, James Thomas, Stuart Rich, Northwestern Memorial Hospital, Chicago, IL, USA
Special - Poster Contributions
Session #1274
Spotlight on Special Topics: Innovation and Technology 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

257 - PATIENT EXPERIENCE WITH DIGITAL NAVIGATION DURING CARDIAC CATHETERIZATION: EARLY FINDINGS FROM ACC DIGITAL TRANSFORMATION NETWORK PIONEER COHORT
Annapoorna Subhash Kini, Usman Baber, Andriy Vengrenyuk, Melody Burgo, Farah Fasihuddin, Natalie Bishop, Sravyu Kurra, Shashank Garg, Sarthak Kakkar, Shrawan Patel, Jeffrey Bander, Joseph Sweeney, ashish ateja, Mount Sinai Hospital, New York, NY, USA

258 - THE INTERSECTION OF 3D ANIMATION AND BIFURCATION INTERVENTION: BIFUCAID 3D
Annapoorna Subhash Kini, Andriy Vengrenyuk, Samit Bhatheja, Surbhi Chamaria, Nitin Barman, Samin K. Sharma, Mount Sinai Hospital, New York, NY, USA

259 - AN ELECTRONIC HEALTH RECORD-BASED ALGORITHM TO ALERT CLINICIANS TO THE PRESENCE OF POSSIBLE FAMILIAL HYPERCOLESTEROLEMIA
Hana Bangash, Joseph Sutton, Omar Elbekaily, Ozan Dikilitas, Justin H. Gundelach, Stephen Kopecky, Robert Freimuth, Pedro Caraballo, Iftikhar J. Kullo, Mayo Clinic, Rochester, MN, USA

260 - RENAL DENERVATION REGULATES LIPID METABOLISM THROUGH AMPK/PGC-1α PATHWAY IN DIET-INDUCED OBESE RATS
Li Zhuqing, Lu Chengzhi, Nankai University, Tianjin, People’s Republic of China

261 - WRIST WORNE WEARABLE FOR DETECTING ATRIAL FIBRILLATION
Subhash Banerjee, Rahul Banerjee, Lucy Zhuang, Ken Persen, VA North Texas Health Care System, Dallas, TX, USA

262 - CASE SERIES: A SINGLE-CENTER EXPERIENCE IN THREE-DIMENSIONAL PRINTING FOR PRE-OVERSECTIVE PLANNING: APPLICATIONS IN THE REPAIR OF CONGENITAL HEART DISEASE, AIRWAY STENOSIS, VASCULAR ANOMALIES, AND THE RESOLUTION OF SOLID ORGAN TUMOR
Natasha Gonzalez, Brian M. Wall, Jennifer Maldonado, Ravi Ashwath, The University of Iowa Stead Family Children’s Hospital, Iowa City, IA, USA

263 - ACCURACY OF APPLE WATCH HEART RATE MEASUREMENTS IN PATIENTS WITH OBSTRUCTIVE SLEEP APNEA AND ATRIAL FIBRILLATION
Pauline Huynh, Rongzi Shan, Ngozi Osuji, Jie Ding, Francoise Marvel, Garima Sharma, Seth Shay Martin, Johns Hopkins University School of Medicine, Baltimore, MD, USA

264 - ULTRASOUND TISSUE TEXTURE-BASED ANALYSIS OF MYOCARDIAL FIBROSIS: RADIOMICS AND MACHINE LEARNING APPROACH
Nobuyuki Kiyagiya, Sirish Shrestha, Jung Sun Cho, Muhammad Khalil, Yashbir Singh, Abhiram Challa, Grace Casacalang-Verzosa, Partho P. Sengupta, West Virginia University, Morgantown, WV, USA

Special - Poster Contributions
Session #1275
Cardiovascular Team Cases 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

265 - IMPACT OF AN INPATIENT-FOCUS INTERVENTION PROGRAM ON HEART FAILURE 30-DAY READMISSION RATE: A PRELIMINARY STUDY
Yee Yin Hoo, Wan Nurul Huda Wan Hassan, Wardati Mazlan Kepli, Abdul Muizz Abd Malek, Fan Jie Chen, Prashantini Devadas, Yan Yee Chow, Azrol Amar Azinan, Glendon Seng Kiong Lau, Ping Lk Chua, Hospital Serdang, Kajang, Malaysia

266 - A CASE REPORT OF SYNCOPE FOLLOWING INITIATION OF ISAVUCONAZOLIUM
Ai-Chen Ho, George F. Wohlford, IV, Benjamin Van Tassell, May T. Aziz, Kelly G. Haws, Edoardo Bressi, Oeivmar DeLa Cruz, Amir Toor, Antonio Abbate, Virginia Commonwealth University, Richmond, VA, USA

Special - Poster Contributions
Session #1276
Spotlight on Special Topics: Shared Decision Making 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

267 - PHYSICIAN UNDERSTANDING OF PATIENTS’ GOALS OF TREATMENT AND CODE STATUS: GOT-CODE STUDY
Kristin M. Stawianski, Gini Jeyashanmugaraja, GloriaBINDELGASS, Gilead I. Lancaster, Yale New Haven Health Bridgeport Hospital, Bridgeport, CT, USA

268 - UTILITY OF A “LIMITED CODE” STATUS IN AN INNER CITY COMMUNITY TEACHING HOSPITAL
Kristin M. Stawianski, Gini Priyadharshini Jeyashanmugaraja, Gloria Bindelglass, Gilead Lancaster, Yale New Haven Health Bridgeport Hospital, Bridgeport, CT, USA

Special - Poster Contributions
Session #1277
Spotlight on Special Topics: Global Cardiovascular Health 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

269 - ESTIMATED PREVALENCE OF ISOLATED DIASTOLIC HYPERTENSION IN NEPAL: ANALYSIS OF NEPAL DEMOGRAPHIC AND HEALTH SURVEY 2016
Sumesh Khanal, Samaj Adhikari, Khagendra Dahal, Pawan Acharya, William Beaumont Hospital, Royal Oak, MI, USA

270 - FOUR YEAR OUTCOMES OF A COMPREHENSIVE CARDIOLOGY SERVICE MODEL IN GUAYANA
Sheila Liu Klassen, James Warnica, Mahendra Carpen, Debra Isaac, Libin Cardiovascular Institute of Alberta, Calgary, Canada, Georgetown Public Hospital Corporation, Georgetown, Guyana

272 - POOR CARDIOVASCULAR HEALTH IS ASSOCIATED WITH SUBLINCLICAL ATEROSCLEROSIS IN SUB-SAHARAN AFRICAN POPULATIONS: AN H3AFRICAN AWI-GEN STUDY
Engelbert A. Nonterab, Abraham R. Oduro, Nigel J. Crowther, Michiel L. Bots, Osman Sankoh, Michele Ramsay, Diederick E. Grobbée, Kerstin Klipstein-Grobusch, Navrongo Health Research Centre, Ghana Health Service, Navrongo, Ghana, Julius Global Health, Julius Center for Health Sciences and Primary Care, University Medical Centre, Utrecht, The Netherlands

Special - Poster Contributions
Session #1278
Spotlight on Special Topics: Education and Training 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

273 - THE STATE OF CARDIOVASCULAR IMAGING TRAINING: RESULTS OF THE IMAGING PROGRAM DIRECTORS SURVEY
Gaby Weissman, Julie B. Damp, Victor Ferrari, Chittur A. Sivaram, James Chihong Lee, Paul Theriot, Todd Villines, Medstar Washington Hospital Center, Washington, DC, USA

274 - IMPACT OF A CARDIAC INTENSIVE CARE UNIT HANDBOOK ON RESIDENT CONFIDENCE WITH CARDIOVASCULAR CRITICAL CARE CONCEPTS
Sarah Adie, Ahmad Abdul-Aziz, Ran Lee, Raymond Yeow, Michael Peter Thomas, University of Michigan, Ann Arbor, MI, USA
275 - ANGIOATLAS: CREATING AN ANGIOGRAPHIC LIBRARY OF CONGENITAL HEART DISEASE
Renelle George, John Lozier, Martin Bocks, UH Rainbow Babies & Children’s Hospital, Cleveland, OH, USA

276 - REDUCE INAPPROPRIATE TELEMETRY RENEWAL: IMPROVING PHYSICIAN UNDERSTANDING
Janet Cai, Linle Hou, Payal Panik, Rutgers - Robert Wood Johnson University Hospital, New Brunswick, NJ, USA

277 - THE GENDER GAP IN THE PURSUIT OF CARDIAC ELECTROPHYSIOLOGY AS A SUBSPECIALTY AMONG CARDIOVASCULAR FELLOWS IN TRAINING
Nashwa Abdulrazaq, Anne Rzeszut, Anne Gillis, Sana Kilic, Kristin West, Claire Duvermy, Marie-Noelle S. Langan, Celina M. Yong, Poonam Velagapudi, Edward O’Leary, University of Nebraska, Omaha, NE, USA

278 - ECG CLUB: A CRITICAL EDUCATIONAL INTERVENTION
Purujit Thacker, Matthew Knro, Margot Boigon, Jamshid Shirani, St. Luke’s University Health Network, Bethlehem, PA, USA, Abington Jefferson Health, Abington, PA, USA

Special - Poster Contributions
Session #1279
FIT Clinical Decision Making: Arrhythmias and Clinical EP 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

279 - THROMBUS FORMATION WITH LEFT ATRIAL APPENDAGE OCCLUSION DEVICE
Abraham Lee, Lin Gao, Asif Sewani, George Carayannopoulos, UTMB, Galveston, TX, USA

280 - INAPPROPRIATE SUBCUTANEOUS IMPLANTABLE CARDIOVERTER DEFIBRILLATOR SHOCK CAUSED BY NOISE RESULTING FROM AIR ENTRAPMENT IN THE GENERATOR SCREW SET: A RARE CASE REPORT
Fadi Ghrar, Mary Doehrmann, Sandeep Gautam, University of Missouri-Columbia, Columbia, MO, USA

281 - IDIOPATHIC LEFT VENTICULAR LEAD DISLODGELENT LEADING TO PULMONARY EMBOLISM
Abhishek Bose, Zeza Hashmath, Padmastuti Akella, sayf Altabaqchali, Adhirath Doshi, Parag Anilkumar Chevi, Sanjeev Goyal, Saint Vincent Hospital, Worcester, MA, USA

282 - THINKING OUTSIDE THE HEART: EPICARDIAL PACEMAKER FOR RECURRENT VENTRICULAR TACHYCARDIA IN A PATIENT WITH ERDHEIM-CHESTER DISEASE
Nona Jiang, Steffne Kunnickal, Fiorella Llanos-Cheva, Alfred Lee, Joseph Brennan, Yale School of Medicine, New Haven, CT, USA

283 - TORSADES DE POINTES IN SUBSTANCE ABUSE PATIENT WITH NEGATIVE URINE TOXICITY
Catherine Lowe, Christopher Latour, Tanyanan Tanawuttiwatt, University of Mississippi Medical Center, Jackson, MS, USA

284 - TACHYCARDIA INVOLVING MULTIPLE ACCESSORY PATHWAYS IN A PATIENT WITH LOEYS-DIETZ SYNDROME
Rohan Patel, Mary Roman, Bruce Lerman, Jim Cheung, New York Presbyterian Hospital, New York, NY, USA, New York, PA, Cornell Medical College, New York, NY, USA

285 - VENTRICULAR TACHYCARDIA CAUSED BY RIGHT VENTRICULAR LEAD MINOR CHHETRY, JoomHyuk Kim, Seth Goldbarg, New York- Presbyterian/Queens, Flushing, NY, USA, New York-Presbyterian/Weill Cornell, New York, NY, USA

286 - DIGOXIN TOXICITY: A DYING DIAGNOSIS PRESENTING AS A STEMI
Michelle Dimza, Matthew Kelling, Martin Cerda, Thomas Lewandowski, University of Florida, Gainesville, FL, USA

287 - A PREGNANT WOMAN WITH HISTORY OF HYPERALDOSTERONE-RELATED CARDIAC ARREST: WHAT WOULD YOU DO?
Satyajit Reddy, Aishwarya Pastapur, Mary Carolina Rodriguez Ziccardi, Joan E. Briller, University of Illinois at Chicago, Chicago, IL, USA

288 - ABLATION OF MULTIFOCAL ATRIALTACHYCARDIOIGINATING FROM TWO ATRIAL APPENDAGES IN PATIENT WITH TACHYCARDIA INDUCED CARDIOMYOPATHY
Yingjie Qi, Min Tang, Fuwai Hospital, Beijing, People’s Republic of China

289 - MITRAL ANNULUS DISJUNCTION OR SARCOIDOSIS: A CLINICAL CONUNDRUM
Prasanth Mopula, Enrique Saltero Mariscal, Pejman Giglou, Soufian Almamireed, Ashish Aneja, MetroHealth Hospital, Case Western Reserve University, Cleveland, OH, USA

290 - LBBB-RELATED FUNCTIONAL MITRAL REGURGITATION IN PRESERVED EJECTION FRACTION SUCCESSFULLY TREATED WITH CARDIAC RESYNCHRONIZATION THERAPY
Shruti Rao, Andrew Vu, Glenn Egie, Richard Hongo, California Pacific Medical Center, San Francisco, CA, USA

291 - THE TWISTED TRUTH: IDENTIFYING AND TREATING TORSADE DE POINTES (TDP) IN SUPEPITIOUS DRUG USE
Holly Gaines, Tiffany Mao, Christina Murray, Chittur A. Sivaram, University of Oklahoma Health Science Center, Oklahoma City, OK, USA

292 - AN UNUSUAL CASE OF SUSTAINED VENTRICULAR TACHYCARDIA FROM ACUTE PULMONARY EMBOLISM
John Birchak, Arfaat Khan, Gurjit Singh, Claudio Schuger, Waddah Maskoun, Henry Ford Health System, Detroit, MI, USA

293 - EISOSO-FEEL-YA HEART BEAT FAST: A CASE OF VENTRICULAR TACHYCARDIA DUE TO EISOSONPHILIC MYOCARDITIS
Mario Caruso, Nikhil Mehta, Bilal Saqi, Yasotha Rajeswaran, Matthew W. Martinez, Lehigh Valley Health Network, Allentown, PA, USA

294 - TAKOTSUBO CARDIOMYOPATHY-INDUCED TORSADE DE POINTES: ICD OR NO ICD?
Gregory Siroky, James Coromilas, Christopher Maulion, Rutgers-Rober Wood Johnson Hospital, New Brunswick, NJ, USA

295 - DOUBLE SEQUENTIAL EXTERNAL DEFIBRILLATION: UNDERUTILIZED IN REFRACTORY ATRIAL FIBRILLATION
Theodore Richards JR, Mandar Jagtap, Frank McGrew, Tejaswi Munagala, Linnea Lebaron, Dakshin Gangadharamurthy, Likitesh Jaikumar, Magnolia Regional Health Center, Corinth, MS, USA, Stern Cardiovascular Foundation, Germantown, TN, USA

296 - EVALUATING ASYMPTOMATIC 2:1 CONDUCTION IN A 47-YEAR-OLD
Mary Carolina Rodriguez Ziccardi, Kavin Arasar, Niyada Naksuk, University of Illinois at Chicago, Chicago, IL, USA

297 - DOUBLE WHAMMY: CONCOMITANT PRESENTATION OF AVRT USING MAHAIM PATHWAY AND TYPICAL AVNRT IN PATIENT WITH EBSTEIN ANOMALY
Uyanga Batnyag, Philip Wiener, Michael Viray, Sumeet Mainigi, Allan Greenspan, Albert Einstein Medical Cenetral Center, Philadelphia, PA, USA

298 - BRUGADA ELECTRICAL STORM: WHERE AGE DOES NOT MATTER
Arsalan Talib Hashmi, Maziin Khalid, Hitesh Raheja, Visachar Greenberg, Maimonides Medical Center, Brooklyn, NY, USA, NY, USA
299 - POLYMORPHIC VENTRICULAR TACHYCARDIA IN A PEDIATRIC PATIENT: AN UNUSUAL PRESENTATION OF ACUTE MYOCARDITIS
Natalie Shwaish, Bethany Runkel, Lindsey Malloy Walton, Children's Mercy Hospital, Kansas City, MO, USA

300 - AN UNUSUAL CASE OF ABDOMINAL PAIN: RIGHT VENTRICULAR LEAD PERFORATION CAUSING DIAPHRAGMATIC PACING
Lauren Vaughan, Fadel Mohamed, Assad Movahed, Vidant Medical Center, Greenville, NC, USA

301 - VENTRICULAR TACHYCARDIA SECONDARY TO NONISCHEMIC CARDIOMYOPATHY: A CASE WITH VARIABLE CLINICAL BURDEN DURING THE COURSE OF PREGNANCY
Satyaki Chakrabarty, Ioannis Koulouridis, Argyro Papafilippaki, Lucy Bayer-Zwirello, Lana Tsao, St. Elizabeth's Medical Center, Boston, MA, USA, Tufts University School of Medicine, Boston, MA, USA

302 - IT'S ELECTRIC: A MONSTROUS ARRHYTHMOGENIC ANOMALY OF THE LEFT ATRIUM
Akil Rasim Reddy, Rajiv Singh, Kathleen Brown, Parkview Medical Center, Pueblo, CO, USA

303 - WHEN LIGHTING STRIKES TWICE: LOCAL ANESTHETIC SYSTEMIC TOXICITY AND EPINEPHRINE INDUCED STRESS CARDIOMYOPATHY
Medeona Gjergjidejai, John Lee, Hakop Hrachian-Haftevani, Columbia Division of Cardiology at Mount Sinai Medical Center, Miami Beach, FL, USA

304 - A SHOCKING CASE OF CORONARY VASOSPASM INDUCED VENTRICULAR FIBRILLATION
Dhananjay Chatterjee, Ramin Ebrahimi, Zenaida Feliciano, Janet K. Han, VA Greater Los Angeles Healthcare System, Los Angeles, CA, USA, University of California, Los Angeles, Los Angeles, CA, USA

305 - REFRACTORY VENTRICULAR TACHYARRHYTHMIA: A RARE, YET LIFE THREATENING PRESENTATION OF CARDIAC SARCOIDOSIS
Adhiraj Bhattacharya, Satyaki Chakrabarty, Najia Idrees, John Wylie, St. Elizabeth's Medical Center, Brighton, MA, USA, Tufts University School of Medicine, Boston, MA, USA

306 - LEFT CARDIAC SYMPATHECTOMY DENERVATION IN A PATIENT WITH LONG QT SYNDROME UNRESPONSIVE TO BETA-BLOCKERS AND CARDIAC PACING
Hector Guillermo Betancourt Del Campo, Gerardo Emilio Pozas Garza, Carlos Sanchez Diaz, Jose Gildardo Paredes-Vazquez, Hernan Azpiri, Hector Lopez de la Garza, Jaime Alberto Guajardo Lozano, David Rodriguez, Jathniel Panneflek, Vicente Jimenez Franco, Instituto de Cardiologia y Medicina Vascular TecSalud, San Pedro Garza Garcia, Mexico, Centro de estudio de la Electrocardiologia, San Pedro Garza Garcia, Mexico

307 - CHEMICAL CARDIOVERSION AND ASPIRIN PROPHYLAXIS: A NOVEL MANAGEMENT STRATEGY FOR ATRIAL FIBRILLATION/FLUTTER IN A PATIENT WITH HEMOPHILIA A
Khaled H. Abdulla, Sinan S. Tankut, Jesse A. Doran, Parag Patel, University of Rochester, Rochester, NY, USA

308 - A RARE CAT: CARDIAC CALCIFIC AMORPHOUS TUMOR CAUSING CONDUCTION AND NEUROLOGIC SEQUELAE
Joseph Sonner, Kirk McMurtry, Misti Coronel, Andrew R. Waxler, Penn State Health St. Joseph, Reading, PA, USA

309 - DIFFUSE THE CAUSE FOR YOUR HEART'S PAUSE
Aditya Mehta, Anandbir Bath, Vishal Gupta, Western Michigan University Homer Stryker M.D. School Of Medicine, Kalamazoo, MI, USA, Ascension Borgess Hospital, Kalamazoo, MI, USA

310 - IMPLANTABLE CARDIOVERTER DEFIBRILLATOR PLACEMENT IN A PATIENT WITH POTENTIALLY REVERSIBLE CAUSES OF LONG QT SYNDROME

Vrinda Vyas, Alisha Khan, Luna Bhatta, SUNY Upstate Medical University, Syracuse, NY, USA

311 - IDIOPATHIC PROXIMAL HIS BLOCK PRESENTING AS 2:1 AV BLOCK
Senthil Anand, Madhurima Home, Vatsal Ladia, Komandoor Srivathsan, Mayo Clinic Arizona, Scottsdale, AZ, USA

312 - LEFT SYMPATHETIC GANGLIONECTOMY FOR REFRACTORY PRIMARY VENTRICULAR FIBRILLATION ARREST OF UNKNOWN ETIOLOGY IN A YOUNG MALE
Yogamaya Mantha, Rakushumimarika Harada, Michinari Hieda, Brian D. Le, Texas Health Presbyterian Hospital, Dallas, TX, USA, Institute of Exercise and Environmental Medicine, University of Texas Southwestern Medical Center, Dallas, TX, USA

313 - A HEART-STOPPING ENCOUNTER: A CASE OF COMPLETE HEART BLOCK FROM EPSTEIN-BARR VIRUS-ASSOCIATED MYOCARDITIS
Paul Lis, Ashish Correa, Saman Setareh-Shenas, Pavan Paka, Davendra Mehta, Division of Cardiology, Mount Sinai Heart, Mount Sinai St. Luke's Hospital, New York, NY, USA, Icahn School of Medicine at Mount Sinai, New York, NY, USA

314 - THE LONG-LASTING HIGH: CARDIAC COMPLICATIONS FROM LOPERAMIDE TOXICITY
Yissela Escobedo, Gibbs Wilson, Steven Manuel Costa, Tyler Ellington, Baylor Scott & White Medical Center- Texas A&M Health Science Center College of Medicine, Temple, TX, USA

315 - EMERGENCY TEMPORARY TRANSBAFFLE PACING FOR COMPLETE HEART BLOCK AFTER FONTAN PALLIATION
Sinan Tankut, Ayhan Yoruk, Jeffrey Vinocur, University of Rochester Medical Center, Rochester, NY, USA

316 - ENDOCARDIAL TRANSBAFFLE LEAD PLACEMENT FOR CARDIAC RESYNCHRONIZATION AFTER ATRIAL SWITCH
Sinan Tankut, Ayhan Yoruk, Jeffrey Vinocur, University of Rochester Medical Center, Rochester, NY, USA

317 - 3D MAPPING-GUIDED PACEMAKER REVISION AFTER FONTAN PALLIATION
Sinan Tankut, Ayhan Yoruk, Jeffrey Vinocur, University of Rochester Medical Center, Rochester, NY, USA

318 - CAROTID SINUS SYNDROME DUE TO NECK SQUAMOUS CELL CARCINOMA
Ibrahim Haddad, Joseph Maguire, Mahmoud El Iskandarani, Diana Nunley, East Tennessee State University, Johnson city, TN, USA

319 - PULMONARY VEINS AND POTASSIUM: A CATASTROPHIC CASE OF CREATINE KINASE AFTER CARDIAC ABLATION
Evan Adelstein, Tristan Petrie, Albany Medical Center, Albany, NY, USA

320 - DIGOXIN INDUCED MACULOPAPULAR RASH
Vijay Pratap Singh, Mousa Thalji, Swaiman Singh, The Wright Center for Graduate Medical Education, Scranton, PA, USA, RWJ Barnabas Health, Newark, NJ, USA

321 - LOSING WEIGHT AT THE COST OF YOUR HEART RATE
Akash P. Patel, Sagar Patel, Ketan Koranne, MercyOne North Iowa Medical Center, Mason City, IA, USA
Special - Poster Contributions
Session #1280
FIT Clinical Decision Making: Congenital Heart Disease 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

322 - PULMONARY ARTERY HYPERTENSION DUE TO PATENT DUCTUS ARTERIOSUS
Andrea Soares, Washington University in St. Louis, Saint Louis, MO, USA

323 - VENTRICULAR SEPTAL ANEURYSM MIMICKING RIGHT VENTRICULAR OUTFLOW TRACT (RVOT) MASS IN A PATIENT WITH VENTRICULAR SEPTAL DEFECT (VSD)
Nikhil Mehta, Syed Rafay Ali Sabzwari, Sara Godil, Ghulam Akbar, Raman Singh Dusaj, Neeraj N. Shah, Lehigh Valley Health Network, Allentown, PA, USA, Lankenau Heart Institute, Main Line Health, Wynnewood, PA, USA

324 - WHAT AND WHEN TO DO? A CASE OF ASYMPTOMATIC PULMONARY ARTERY ANEURYSM
Muhammad Talha Ayub, Anupama Rao, Wajeheh Rasool, Muhammad Khalid, Melissa J. Tracy, Rush University Medical Center, Chicago, IL, USA

325 - COR TRIVIATRIUM DEXTER: A RARE TALE OF THE ‘TRIVIATRIAL’ HEART
Arjun Kanwal, Dimitrios Avgерopoulos, Jason Kaplan, Mary Zulty, Aditya Saini, George Ruiz, MedStar Health Internal Medicine Residency, Baltimore, MD, USA

326 - A SURPRISING CASE OF LATE-ONSET BACTERIAL ENDOCARDITIS ASSOCIATED WITH GORE HELEX SEPTAL OCCLUDER DEVICE SEVEN YEARS SINCE IMPLANTATION
Nazia Ali, Samia Qadir, Seban Liu, Ankit Patel, Bharat Surani, Michael J. Anderson, Arshad Yusuf, Vikas Patel, Raju Z. Abraham, Riverside Medical Center, Kankakee, IL, USA, University of Chicago, Hyde Park, IL, USA

327 - ANTERIOR SPINAL CORD INFARCTION WITH PATENT FORAMEN OVALE: A CASE REPORT
Bao X. Nguyen, Thomas Guillatt, Noor Subah, Syed Gilani, Tareq Abu Sharifhe, University of Texas Medical Branch, Galveston, TX, USA

328 - OBSTRUCTING CHARI NETWORK FACILITATING BLOOD FLOW ACROSS A PATENT FORAMEN OVALE CAUSING HYPOXIA
Rimmy Garg, Tyler Wark, John B. Dudley, James Robertson, Brown University, Providence, RI, USA

329 - THE TWISTED TRUTH: A CASE OF POSSIBLE LEFT CORONARY FROM RIGHT SINUS AND RIGHT CORONARY FROM LEFT SINUS
Sahitya Posimerreddy, Biren Patel, Rima Patel, Fayez Shamoan, Meherwan Joshi, Bhavik Patel, Saint Joseph University Medical Center, Patterson, NJ, USA

331 - SURGERY, MEDICINES, OR COILS? HOW TO MANAGE A LARGE CONUS ARTERY TO PULMONARY ARTERY FISTULA IN A SYMPTOMATIC PATIENT
Erin Dreessen, Keshav Nayak, Justin Cox, Navy Medical Center, San Diego, CA, USA

332 - SCHWANN IN 60 SECONDS: A WILD RIDE TO TAMPOONADE
Adrian Aceves, Gregory Condos, Sarah D. Hodges, Naval Medical Center San Diego, San Diego, CA, USA

333 - FEVER AND A MURMUR: A COMMON CONSTELLATION WITH AN UNCOMMON DIAGNOSIS
Ankeet Bhatt, Selena Li, Marko Boskovski, Hari Mallidi, Patrick T. O’Gara, Brigham and Women’s Hospital, Boston, MA, USA

334 - ISOLATION OF LEFT SUBCLAVIAN ARTERY FROM THE LEFT PULMONARY ARTERY IN D-TGA WITH RIGHT AORTIC ARCH

335 - THE ELECTROCARDIOGRAM IN NONSYSTEMIC VENTRICULAR PACING IN A PATIENT WITH CONGENITALLY CORRECTED TRANSPOSITION OF THE GREAT ARTERIES AND DEXTROCARDIA
Robert Hull, Roy Norris, Pankaj Madan, Linda Huffer, Brooke Army Medical Center, Fort Sam Houston, TX, USA

336 - ABERRANT LEFT INNOMINATE ARTERY WITH A RIGHT AORTIC ARCH: A CAUSE OF LIFELONG DYSPHAGIA AND RECURRENT PNEUMONIA
Andres Samayoa, Michael Jessen, Kemp Kernstine, Isaac Lynch, Timothy Pirolli, Univ. of TX Southwestern Med School, Dallas, TX, USA

338 - AN UNLIKELY COUPLE: CONGENITAL PULMONARY STENOSIS IN THE CONTEXT OF A SINUS VENOSUS DEFECT
Shoheb Ali, Jennifer Hua, Salil Patel, Northside Gwinnett Medical Center, Lawrenceville, GA, USA

339 - RAPID AORTIC HOMOGRAFT DEGENERATION AND VAD SUPPORT IN A NEONATE WITH SINGLE VENTRICLE HEART DISEASE
Humera Ahmed, Sharon Chen, Vamsi Varlagadda, Christopher Almond, Jenna Murray, David N. Rosenthal, Michael Ma, John Dykes, Katsuhide Maeda, Lucile Packard Children’s Hospital/Stanford, Palo Alto, CA, USA

340 - SUB-PULMONIC ANOMALOUS ORIGIN OF THE LEFT MAIN CORONARY ARTERY FROM RIGHT CORONARY CUSP PRESENTING AS VENTRICULAR TACHYCARDIA
James Hammock, Zachary R. Burns, Arkha Chatterjee, James Edward Davies, JR, Sara J. Pereira, University of Alabama at Birmingham, Birmingham, AL, USA

341 - RESOLUTION OF PLASTIC BRONCHITIS WITH RIGHT HEART OVERHAUL IN D-TGA
Benjamin H. Hammond, Jared Klein, Tara Karamlou, Kenneth Zahka, Cleveland Clinic, Cleveland, OH, USA

Special - Poster Contributions
Session #1281
FIT Clinical Decision Making: Non Invasive Imaging 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

342 - LEFT VENTRICULAR PSEUDOANEURYSM PRESENTING WITH PERICARDIAL EFFUSION: A RARE COMPLICATION OF MYOCARDIAL INFARCTION
Babar A. Khan, Nureddin Almaddah, Sania Khan, Farhan Ashraf, Raza Askari, Shadwan Alsaifwah, Neeraja Yedlapati, The University of Tennessee Health Science Center, Memphis, TN, USA

343 - A CASE OF DIAPHRAGMATIC EVENTRATION MIMICKING CONSTRUCTIVE PERICARDITIS
Abhiram Challia, Daniel Brito, Sudarshan Balla, Madhavi Kadiyala, West Virginia University, Morgantown, WV, USA

344 - RIGHT ATRIAL APPENDAGE THROMBUS AS A RESULT OF ATRIAL FIBRILLATION
Aaron Richardson, Michael Omar, Gadys Velarde, Robert Percy, University of Florida College of Medicine Jacksonville, Jacksonville, FL, USA

345 - FUSED ACCESSORY MITRAL SCALLOP CAUSINGASYMMETRIC DOUBLE ORIFICE VALVE
Mina M. Benjamin, Sandeep Banga, Yasar Abdul Ghaffar, Jay Patel, Partho Sengupta, Yasmin S. Hamirani, WVU Heart and Vascular Institute, Morgantown, WV, USA, WVU Department of Medicine, Morgantown, WV, USA
346 - LIPOMATOUS MASS OF THE LIMBUS PORTION OF THE ATRIAL SEPTUM - AN UNUSUAL CAUSE OF DYSPEA
Priyanka Parajuli, Manjari Regmi, Odalys Estefania Lara-Garcia, Ruby Maini, Debra Doud, Southern Illinois University School of Medicine, Springfield, IL, USA

347 - MANIFESTATION OF TROUSSEAU SYNDROME AS INTRA CARDIAC THROMBUS DETECTED BY ECHOCARDIOGRAM IN PATIENT WITH OCCULT MALIGNANCY
oluwateniola Olatunde, Ajay Upreti, Vijay Raj, Oluwakanyinsola Adenusi, Tamas Szombathy, SUNY Upstate Medical University Hospital, Syracuse, NY, USA

348 - PRIMARY PERICARDIAL ANGIOSARCOMA WITH PULMONARY METASTASES: A RARE OCCURRENCE
Dharmini Manogna, Devesh Rai, Bipul Baibhav, Rochester General Hospital, Rochester, NY, USA

349 - METASTATIC OVARIAN CANCER WITH PERITONEAL CARCINOMATOSIS PRESENTING WITH SYNCOPE
Alexander Dang, Mohammad Khaleed Soufi, Mostafa Shalaby, University of Texas Medical Branch, Galveston, TX, USA

350 - LARGE LEFT VENTRICULAR ANEURYSM IN PATIENT WITH PERICARDIAL EFFUSION
Kainat Khalid, Northshore University Hospital, Manhasset, NY, USA

351 - THE CHEST PAIN PUZZLE
Ying Wang, Lanchau Kha, Anastasia Oikonomou, Patrick Veit-Haibach, Shaheeda Ahmed, University of Toronto, Toronto, Canada

352 - A NEW LEFT ATRIAL MASS AFTER SURGICAL REMOVAL OF MULTIPLE CARDIAC MYXOMAS? ANOTHER MYXOMA?
Ali Hamoudi, Vian Taqi, Jeffrey Schechtman, Mustafa Al Qaysi, Rosalind Franklin University, Lake Bluff, IL, USA

353 - CHEMOTHERAPY RESPONSIVE APICAL LEFT VENTRICULAR METASTASIS FROM RENAL CELL CARCINOMA
Robert Drutel, Neeraj Jain, Frederick Helmcke, Louisiana State University Health Science Center, New Orleans, LA, USA

354 - MANAGEMENT CONSIDERATIONS FOR DIFFUSE LARGE B-CELL LYMPHOMA WITH RIGHT ATRIAL METASTASES
Antoinette Birs, Andrew Cheng, University of Washington, Seattle, WA, USA

355 - TO PACE OR NOT TO PACE: CONDUCTION DISEASE AS A COMPLICATING FEATURE OF INFILTRATIVE LYMPHOMAS
Pritha Subramaniam, Syed S. Mahmod, William Dinsfriend, Peter Martin, Jonathan Weinsaft, Jim Cheung, NewYork-Presbyterian Hospital, Weill Cornell Medical Center, New York City, NY, USA

356 - UNIQUE PRESENTATION OF CARCINOID HEART DISEASE
Kieun Seok, Oladele Akinsiku, Allan Chen, University of South Florida, Tampa, FL, USA

357 - NOT ALL INFANT MURMURS ARE BENIGN: A RARE INFLAMMATORY MYOFIBROBLASTIC TUMOR IN THE RIGHT VENTRICLE OF AN INFANT
Bridget Curley, Liesl Domingo, Augusta University, Augusta, GA, USA

358 - A WORKUP ON RECURRENT STROKE: WHAT DID WE MISS?
Carolyn Park, Min Pu, Bharathi Upadhyya, Li Zhou, Wake Forest University, Winston-Salem, NC, USA

359 - IDENTIFYING THE CAUSE OF ISCHEMIC STROKE IN A YOUNG WOMAN USING MULTIMODALITY IMAGING
Jesse Goitia, Morris Salem, Joe Hsu, Maereg Wassie, Franz Schweis, Navdeep Sangha, Daniel R. Sanchez, Ming-Sum Lee, Kaiser Permanente Medical Center, Los Angeles, CA, USA

360 - PERICARDIAL LIPOMA PRESENTING AS UNSTABLE ANGINA

361 - CORONARY ARTERY FISTULA PRESENTING AS RARE PRESENTATION OF RECURRENT PERICARDITIS
Prakriti Urja, Raviteja Gudditi, Nagarjuna reddy Gujula, Dixitha Anugula, Dennis Esterbrooks, CHI health Bergan Mercy Creighton University Medical center, Omaha, NE, USA

362 - HEART WITH SOME GUTS: TRAUMA INDUCED INTRA-PERICARDIAL DIAPHRAGMATIC HERNIA
Hamza Hafeez, Sharath Rajagopalan, Abdul Haseeb, Mirza Mujadil Ahmad, Mousa Thalji, najam saqib, Muhammad Siddique Pir, Sangeeta Prabhabak Bhat, Sreelatha Naik, The Wright Center for Graduate Medical Education, Scranton, PA, USA, Geisinger Wyoming Valley Medical Center, Wilkes Barre, PA, USA

363 - WHO NEEDS TISSUE? A MULTIMODALITY IMAGING APPROACH FOR THE DIAGNOSIS OF ISOLATED CARDIAC SARCOIDOSIS
David Louis, Alexa Papaila, Wasiq Sheikh, Michael Atalay, Brian Abbott, Warren Alpert Medical School of Brown University, Providence, RI, USA

364 - A RARE CASE OF PRIMARY CARDIAC UNDIFFERENTIATED PLEOMORPHIC SARCOMA
David Louis, Anshul Parulkar, Raymond R. Russell, III, Warren Alpert Medical School of Brown University, Providence, RI, USA

365 - RECURRENT CHYLOPERICARDIUM FOLLOWING SVC LACERATION: A UNIQUE LOCATION OF LYMPHATIC INJURY
Cameron Incognito, Kristine Posadas, Alan Kiang, Todd Brophy, Zachary IlGiovin o, Michael Faulx, Cleveland Clinic Foundation, Cleveland, OH, USA

366 - BREAKING THE CYCLE: SUDDEN CARDIAC DEATH IN A YOUNG, HEALTHY ADULT
Vishak Kumar, Tushina Jain, James Earls, John Lichtenberger, Andrew D. Choi, The George Washington University School of Medicine, Washington, DC, USA

367 - HEPATIC CYSTS INDUCED EXTRA-CARDIAC COMPRESSION OF RIGHT ATRIUM: AN UNCOMMON CARDIAC COMPLICATION
Le Van Tuyen, Vien T.Truong, Quoc V. P. Bui, Tam NM.Ngo, Minh A.Vo, Duc H.Nguyen, Quang Tri General Hospital, Dong Ha, Viet Nam

Special - Poster Contributions
Session #1282
FIT Clinical Decision Making: Heart Failure and Cardiomyopathies 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

368 - TWISTS AND TURNS: AN UNUSUAL INTRA-ABDOMINAL CAUSE OF HEART FAILURE
Parth M. Joshi, Debapriya Das, Chu Hyun Kim, Benjamin Reid, Saint Louis University School of Medicine, St. Louis, MO, USA

369 - THE DISTANCE A HEART CAN TRAVEL: THE BENEFITS OF A NEW HEART DONOR ALLOCATION SYSTEM
Carmel Moazed, Rebecca Chester, Danish Atwal, Bryan Hardaway, Lisa Lemond, Julie Rosenthal, Robert L. Scott, Eric Steidley, Creighton University-Maricopa Medical Center, Phoenix, AZ, USA, Mayo Clinic Arizona, Scottsdale, AZ, USA

370 - A JOURNEY OF PERICARDITIS
Chomchanok Suraditnun, Tarinee Tangcharoen, Ramathibodi hospital, Bangkok, Thailand

371 - SYNCOPE IN A PATIENT PRESENTING WITH ACUTE PANCREATITIS: A CASE OF HYPERTROPHIC OBSTRUCTIVE CARDIOMYOPATHY
Patrick Jones, Jacqueline Dowe, The Medical Center, Bowling Green, KY, USA

372 - CARDIAC AMYLOIDOSIS: A CASE SERIES OF 5 PATIENTS, DIAGNOSTIC CHALLENGES AND RECENT ADVANCEMENT IN THE TREATMENT OF ATTR AMYLOIDOSIS
Tanvir Rahman, Vikram V. Agarwal, Craig K. Reiss, St. Luke's Hospital, Chesterfield, MO, USA

373 - IRON OVERLOAD CARDIOMYOPATHY PRESENTING AFTER LIVER TRANSPLANTATION
Aziz Hamoud, Ernesto Ruiz, Alexandros Briassoulis, Paulino Alvarez, University of Iowa Hospitals & Clinics, Iowa City, IA, USA

374 - NOW YOU SEPTUM, NOW YOU DON'T
Evan Foster Shalen, Ahmad Munir Masri, Stephen B. Heitner, Oregon Health and Science University, Portland, OR, USA

375 - FULMINANT MYOCARDITIS MASQUERADING AS ACUTE CORONARY SYNDROME: LOOK BEYOND WHAT YOU SEE
Archan Jasptattananon, Ariyara Suwanagool, Pattranee Leelapatana, Wiwun Tungsututra, Division of Cardiology, Department of Medicine, Faculty of Medicine Siriraj Hospital, Bangkok, Thailand

376 - OVERLAPPING PHENOTYPES: A CASE REPORT OF LEFT VENTRICULAR NONCOMPACTATION CONCEALED IN HYPERTROPHIC CARDIOMYOPATHY WITH PROGRESSING HEART FAILURE
Yulong Xia, Min Li, Kang Li, Qinhu Sheng, Haoyou Weng, Wenhui Ding, Jing Zhou, Kai Zhao, Peking University First Hospital, Beijing, People's Republic of China

377 - SNAKE OILS AND SHOCK: SUPPLEMENT AND ESSENTIAL OIL INJECTION LEADING TO ANTHRACYCLINE-LIKE TOXICITY AND CARDIOGENIC SHOCK
Sara Gianfagna, Leway Chen, Bruce Goldman, Elizabeth Lee, University of Rochester, Rochester, NY, USA

378 - RAPIDLY PROGRESSIVE HEART FAILURE AND CHEST PAIN AS THE INITIAL MANIFESTATION OF SYSTEMIC AL AMYLOIDOSIS
Adil Hassan, Giselle Statz, Dennis Firchau, Paulino Alvarez, Kimberly Delcour, University of Iowa Hospitals and Clinics, Iowa City, IA, USA

379 - RECURRENT THROMBOSIS IN A PATIENT WITH BIVVENTRICULAR ASSIST DEVICES
Laura Onderko, Jared Tobolski, Lori Barron, Samuel Tristram Coffin, Andrew Schwartzman, Maxwell Afari, Esther Shao, Maine Medical Center, Portland, ME, USA

380 - RECURRENT AND LIFE-THREATENING PERIPARTUM CARDIOMYOPATHY: DIAGNOSIS, DELIVERY CONSIDERATIONS AND MANAGEMENT
Summer Aldrugh, Ely Gracia, Colleen Harrington, Theo Meyer, Lara Kovell, University of Massachusetts, Worcester, MA, USA

381 - REGRESSION OF SEVERE LEFT VENTRICLE HYPERTROPHY AFTER MEDICAL TREATMENT OF GLUCOCORTICOID-SUPPRESSIBLE PRIMARY ALDOSTERONISM
Luiz Aparecido Bortolotto, Raif R. Simao, Marcus Agrela, Madson Q. Almeida, Maria C. B. V. Fragoso, Heart Institute, Sao Paulo, Brazil, Hospital das Clínicas FMUSP, Sao Paulo, Brazil

382 - DOBUTAMINE STRESS ECHOCARDIOGRAM (DSE) INDUCED TAKOTSUBO SYNDROME: A RARE COMPLICATION OF A COMMON NON-INVASIVE DIAGNOSTIC TEST
Priyanka Parajuli, Manjari Regmi, Odalys Estefania Lara-Garcia, Debra Doud, Arvind Garg, Ish Singla, Southern Illinois University School of Medicine, Springfield, IL, USA, Springfield Clinic, Springfield, IL, USA

383 - THE SIN OF THE EOSINOPHIL
Raghav Gattani, Amy Goodrich-Harris, Joshua Sil, Eastern Virginia Medical School, Norfolk, VA, USA

384 - KEEPING IMMUNE CHECKPOINT INHIBITOR MYOCARDITIS IN CHECK: SIMULTANEOUS VENOARTERIAL ECMO AND IMPELLA SUPPORT AS A BRIDGE TO RECOVERY
Ashley Stein-Merlo, Jeffrey Hsu, Bradley Colton, Christopher Berg, Allison C. Ferriera, Arnold Baas, Marco Deng, Rushi Parikh, Eric Yang, University of California Los Angeles, Los Angeles, CA, USA

385 - CARCINOID HEART DISEASE: A RARE COMPLICATION OF PRIMARY OVARIAN CARCINOID TUMOR
Amogh Joshi, Emilee Kurtz, Sagar Vadhar, Tarick Sheikh, Kevin Hess, Tyler Boozel, Yasotha Rajeswaran, Lehigh Valley Health Network, Allentown, PA, USA

386 - GILTERITINIB MEDIATED HYPTHYROIDISM PRESENTING AS A LARGE PERICARDIAL EFFUSION
Amogh Joshi, Emilee Kurtz, Rebecca Lopes, Tarick Sheikh, Sagar Vadhar, Paul Corotto, Lehigh Valley Health Network, Allentown, PA, USA

387 - RIGHT SIDE HEART FAILURE SECONDARY TO CARCINOID TUMOR
Alejandro Sanchez, Mariani Salazar Leon, Pamela Contreras, Department of Medicine, Advocate Illinois Masonic Medical Center, Chicago, IL, USA

388 - WHEN OUR DEFENSES BETRAY US: HYPEREOSINOPHILIC SYNDROME
Carla Colón-Núñez, Alfredo Lamela-Domenec, Skarlet Patiño-Velazquez, Marcel Mesa-Pabon, University of Puerto Rico School of Medicine, Internal Medicine Department, San Juan, PR, PR

389 - VENTRICULAR ANEURYSMECTOMY: AN OLD MODALITY OF TREATMENT APPLIED TO ELECTRICAL STORM IN A PATIENT WITH MID-VENTRICULAR HYPERTROPHIC MYOCARDIOPATHY
Nágela Simão Vinhaso Nunes, Joelmia Dominato, Mario R. Amar, João C. Tress, Thereza C. D. Estrada, Carmen Tagliaferri, José J. Sobrinho, Daniel G. Neves, Wolney Martins, Complexo Hospitalar de Niterói, Niterói, Brazil, Hospital Universitário Antônio Pedro, Niterói, Brazil

390 - MID-VENTRICULAR TAKOTSUBO CARDIOMYOPATHY MIMICKING ACUTE CORONARY SYNDROME
Jason Feinman, Matthew Ian Tomey, Icahn School of Medicine at Mount Sinai, New York, NY, USA, Zena and Michael A. Wiener Cardiovascular Institute, New York, NY, USA

391 - ACUTE DECOMPENSATED HEART FAILURE: A RARE INITIAL PRESENTATION OF RHEUMATOID ARTHRITIS
Heyyan B. Khalil, Veena Gujju, Usman A. Bhatti, Mukta Agrawal, Stavros Stavarakis, University of Oklahoma Health Sciences Center, Oklahoma City, OK, USA

392 - LEFT VENTRICULAR ASSIST DEVICE AND CARDIAC TRANSPLANTATION IN A PATIENT WITH CONGENITAL HUMAN IMMUNODEFICIENCY VIRUS INFECTION
Christian Inchaustegui, Ashley Patel, Andrew Brown, Baylor College of Medicine, Houston, TX, USA

393 - SHOSHIN BERIBERI PRESENTING AS NEW ONSET SYSTOLIC HEART FAILURE AND REFRACTORY HYPOTENSION
Robert Camacho, Jeremy White, Todd Brown, University of Alabama at Birmingham, Birmingham, AL, USA
394 - INSIGNIFICANT APICAL LEFT VENTRICULAR DIVERTICULUM: THINK AGAIN
Phanindra Antharam, April Hess, Gautam Sachdeva, Roxanne Newman, Sunita Sharma, Sanford Health, Fargo, ND, USA, University of North Dakota Health and Medical Sciences, Fargo, ND, USA

395 - UNEXPECTED MYOCARDIAL DYSFUNCTION: POLYMYOSITIS PRESENTING AS MINOCA
Juan Miguel Guerrero, Heron Gaspar Mendez, Juan Carlos Tirado, Ivan Fajardo, Silvia Jimenez, Instituto Nacional de Cardiologia Ignacio Chavez, Mexico City, Mexico

396 - TYPE II MIXED CRYOglobulinemia-induced heart failure
Bishoy Abraham, Photos Vassiliyadi, Sara Samaan, Andrew Boshara, Michael Frederick, Ascension Saint John Hospital, Detroit, MI, USA

397 - A CASE OF AL AMYLOID WITH CARDIOMYOPATHY AND MULTIORGAN INVOLVEMENT: WHEN LVAD SUPPORT IS NOT ENOUGH
Daniel Ng, Rola Khedraki, James Heywood, Ajay V. Srivastava, Rajeev Mohan, Scripps Clinic, Prebys Cardiovascular Institute, La Jolla, CA, USA

398 - RESUSCITATION OF A PATIENT WITH EXTREME CARDIAC SHOCK, TAKOTSUBO CARDIOMYOPATHY CAUSED BY PHEOCHROMOCYTOMA
Serafim Perdikis, Robert L. Gillespie, Ajay Yadlapati, Brian Jaski, Sharp Memorial Hospital, San Diego, CA, USA

399 - A CANCER PATIENT WITH A BROKEN HEART
Syi Huang, Zi Ying Li, Bhavik Khatri, University of California, San Francisco, Fresno, Fresno, CA, USA

400 - IMMUNE CHECKPOINT INHIBITOR INDUCED MYOCARDITIS MIMICKING MYOCARDIAL INFARCTION
Jinglin Gu, Xuyi Li, Lan Gao, Pengkang He, Dan Liu, Changsong Qi, Jifang Gong, Xi Cao, Wei Ma, He Wang, Songyun Chu, Yueyuan Li, WENHUI DING, Lin Shen, Jianping Li, Peking University First Hospital, Beijing, People’s Republic of China, Peking University Cancer Hospital, Beijing, People’s Republic of China

401 - AN UNUSUAL PRESENTATION OF PERIPARTUM CARDIOMYOPATHY
Ayesha Shaikh, Nirav Patel, Ayesha Azmeen, Jason Gluck, Jeffrey Kluger, University of Connecticut Health Center, Farmington, CT, USA, Hartford Hospital, Hartford, CT, USA

402 - THE BRIDGE THAT PROVIDES A PASSAGE THROUGH STORMS
Saranya Temprasratreuddee, Teerapat Yingchoncharoen, Ramathibodi hospital, Mahidol University, Bangkok, Thailand

403 - CARVEDILOL REVEALS REVERSIBLE CATECHOLAMINE CARDIOMYOPATHY DUE TO METASTATIC PARAGANGLIOMA
Matt Nazari, Jared Rosenblum, Andrew E. Arai, Karel Pacak, National Institute of Health, Bethesda, MD, USA

404 - LEFT VENTRICLE RECOVERY WITH MECHANICAL CIRCULATORY SUPPORT IN HEAT STROKE RELATED CARDIAC SHOCK
Abdullah Alsheri, Abeer Baksh, Lamia Alshengeiti, Yahya Alhebaishi, Prince Sultan Cardiac Center, Riyadh, Saudi Arabia

405 - A NATURAL HISTORY OF COMPLICATIONS: CARDIAC SHOCK A DECADE AFTER ATRIAL FIBRILLATION ABLATION
Leslie Appleton, Ryan Orgel, Kara Jo Sprigg, Jason Katz, Anil Gehi, Larry Klein, Thelsea T. Weickert, Joseph Rossi, University of North Carolina, Chapel Hill, NC, USA

406 - BITTEN FINGERS AND BROKEN HEARTS
Fowler Joiner, Catherine Lowe, Thomas Skelton, University of Mississippi Medical Center, Jackson, MS, USA

407 - AN UNEXPECTED CAUSE FOR ALARM
Dong Bo Yu, Bryan Smith, Labuhn Colleen, Takeyoshi Ota, Gene Kim, University of Chicago, Chicago, IL, USA

408 - A CASE OF FULMINANT CARDIAC SARCOIDOSIS RESEMBLING GIANT CELL MYOCARDITIS
Ginger Jiang, Qizhe Cai, Edward Grandin, Prashant Rao, Arturo Diaz, Peter J. Zimetbaum, Sachin Shah, Paul VanderLaan, Arthur Garan, Marwa A. Sabe, Beth Israel Deaconess Medical Center, Boston, MA, USA

409 - DIAGNOSING STIFF LEFT ATRIAL SYNDROME IN THE SETTING OF MITRAL STENOSIS
Korosh Sharain, Saraschandra Vallabhajosyula, C. Charles Jain, Rick A. Nishimura, Mayo Clinic, Rochester, MN, USA

410 - THE GREAT MIMICKER: AN UNUSUAL CASE OF CARDIAC AMYLOIDOSIS PRESENTING AS HYPERTROPHIC CARDIOMYOPATHY WITH DYNAMIC OBSTRUCTION
Tanushree Agarwal, Isaac Tea, Kinan Carlos El Tallawi, Karen Thomas, Ashirith Guha, Barry Trachtenberg, Imad Hussain, Houston Methodist DeBakey Heart and Vascular Center, Houston, TX, USA

Special - Hands-on Skills Learning Session #1509
Basic Echo For the Cardiovascular Team: Hands On
Sunday, March 29, 2020, 9:30 a.m. - 10:00 a.m.
Personalized Skills Center, Heart Songs Learning Lab - Lounge & Learn, Hall B
CME Hours: 0.5 / CNE Hours:
Co-Chair: Michael J. Barrett
9:30 a.m.
Basic Echo For the Cardiovascular Team: Hands On
Kathy S. Attieh
Bethlehem, PA
9:30 a.m.
Basic Echo For the Cardiovascular Team: Hands On
Juliette Power
Minneapolis, MN

Special - Events and Meetings Sessions #5008
So You Want to be a Chief of Cardiology
Sunday, March 29, 2020, 9:30 a.m. - 10:30 a.m.
Early Career Lounge - Lounge & Learn, Hall B
CME Hours: / CNE Hours:
Co-Chair: Susan Smyth
Co-Chair: Howard J. Eisen
9:30 a.m.
It is Good to be Chief!
Susan Smyth
Lexington, KY
9:40 a.m.
Or Not
Timothy D. Henry
Cincinnati, OH
9:50 a.m.
It is All About Vision and Mentorship

10:00 a.m.
You’ve got to know When to Hold It, When to Fold It, When to Walk Away, When to Run
Howard J. Eisen
Hershey, PA
10:10 a.m.
Is it Possible to be a Quadruple Threat?

10:20 a.m.
Sounds Great: How do I Become a Cardiology Chief?

10:25 a.m.
Yes, There is Life After Being A Cardiology Division Chief
Howard J. Eisen
Hershey, PA

Special - Heart 2 Heart Stage
Session #6506
Making the Most of ACC.org: Your Digital Home For Continuous Improvement and Lifelong Learning
Sunday, March 29, 2020, 9:30 a.m. - 10:00 a.m.
Heart 2 Heart Stage - Lounge & Learn, Hall B
CME Hours: 0 / CNE Hours:
Co-Chair: Ragavendra R. Baliga
Co-Chair: Kim A. Eagle

9:30 a.m.
ACC.org Online Learning Portfolio
Ragavendra R. Baliga
Columbus, OH

9:40 a.m.
ACC.org Clinical Topic Collections
Tina P. Shah
Bellevue, WA

9:50 a.m.
Question and Answer

Valvular Heart Disease - Poster Contributions
Session #1270
Valvular Heart Disease: Clinical 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

215 - LONG-TERM CLINICAL OUTCOMES OF SEVERE TRICUSPID REGURGITATION WITHOUT LEFT-SIDE VALVE DISEASE
Naoki Nishiura, Takeshi Kitai, Akiko Masumoto, Norihisa Miyawaki, Yutaro Miyoshi, Yuta Tsujsaka, Hiroyuki Kono, Mison Paku, Toshiaki Toyoda, Yasuhiro Sasaki, Kitae Kim, Natsuhiko Ebara, Atsushi Kobori, Makoto Kinoshita, Shuichiro Kaji, Yutaka Furukawa, Kobe City Medical Center General Hospital, Kobe, Japan

216 - EPICARDIAL ADIPOSE TISSUE PREDICTS THE PRESENCE OF AORTIC VALVE STENOSIS
Sara Akbar, Jasjit Bhinder, Nicole Zigelbaum, Syed Zaid, Hasan Ahmad, Joshua Goldberg, Joanne Bennett, Gilbert Tang, Daniel Spevack, Corazon Delapena, Tanya Dutta, Westchester Medical Center, Valhalla, NY, USA

217 - NATIONAL TRENDS OF SUBSTANCE USE DISORDER RELATED INFECTIVE ENDOCARDITIS FROM 2002 TO 2016: COMPARISON BETWEEN RURAL AND URBAN AREAS

218 - THE OBESITY PARADOX IN PATIENTS WITH MODERATE AND SEVERE TRICUSPID REGURGITATION: EFFECTS OF OBESITY ON RIGHT VENTRICULAR REMODELING AND LONG-TERM SURVIVAL
Marlieke Dietz, Edgard Prihadi, Pieter van der Bijl, Nina Ajmone Marsan, Jeroen Bax, Victoria Delgado, Leiden University Medical Center, Leiden, The Netherlands

219 - NO FLOW IN THE DISTAL CORONARY SEGMENT AND REVERSED FLOW AT THE PROXIMAL SEGMENT ARE THE MECHANISMS OF CHEST PAIN IN PATIENTS WITH AORTIC STENOSIS AND PATENT CORONARY ARTERIES
Duy Chungh, Luan Ngo, Loc Tri Vu, Thach N. Nguyen, Gianluca Rigatelli, Tan Tao University, School of Medicine, Long An, Viet Nam, Methodist Hospital, Merrillville, IN, USA

220 - DETECTION OF AORTIC ROOT DILATION IN PATIENTS WITH HYPERTENSION
Ann Morgenstern, Savannah Bowman, Akanksha Dadlani, Brandon Mikhil, J. Ronald Mikhail, Sharon Regional Medical Center, Sharon, PA, USA, Northeast Ohio Medical University, Rootstown, OH, USA

221 - EPIDEMIOLOGY, RISK AND PREDICTORS OF AORTIC DISSECTION AND ASSOCIATED IN-HOSPITAL MORTALITY IN ADULTS WITH BICUSPID AORTIC VALVE
Rushikumar R. Bhuya, Rupak Desai, Dipen Zalavadia, Ahmed Mahmood, Fariah Asha Haque, Zarna Bambhroiya, Nanush Damarlapally, Kishorben Gangani, Gautam Kumar, Rajesh Sachdeva, Atlanta VA Medical Center/Emory University, Atlanta, GA, USA, Geisinger Wyoming Valley Medical Center, Wilkes-Barre, PA, USA

222 - LEFT ATRIAL PHASIC VOLUMES AND GLOBAL LONGITUDINAL STRAIN HAVE PROGNOSTIC VALUE IN PATIENTS UNDERGOING TRANSARTERIAL VALVE IMPLANTATION FOR SEVERE AORTIC STENOSIS
Jonathan Weber, Simcha Pollack, Florentina Petillo, Kristine Bond, Michael Passick, Joseph Flanagan, Eddy Barasch, St Francis Hospital/SUNY at Stony Brook, Roslyn, NY, USA

Vascular Medicine - Poster Contributions
Session #1268
Vascular Medicine: Non Coronary Arterial Disease 4
Sunday, March 29, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

202 - XANTHINE OXIDASE EXPRESSION IN ATHEROSCLEROTIC CAROTID PLAQUE IS ASSOCIATED WITH PLAQUE VULNERABILITY AND EXPRESSION OF CD163
Morsaleh Ganji, Valentina Nardi, Nesbitt Lisa, Megha Prasad, Lilach Lerman, Amir Lerman, Mayo Clinic, Rochester, MN, USA

203 - THE UTILITY OF SCREENING FOR HEART FAILURE IN PATIENTS WITH PERIPHERAL ARTERIAL DISEASE
Katie Murphy, Andrew S. Tseng, Marlene Girardo, David Liedl, Paul Wennenberg, Senthil Anand, Lisa Lemond, Fadi Shamoun, Mayo Clinic, Scottsdale, AZ, USA, Mayo Clinic, Rochester, MN, USA

204 - OUTCOMES FOLLOWING ENDOVASCULAR THERAPY IN TYPE B ACUTE AORTIC DISSECTION STRATIFIED BY RISK LEVEL

205 - TICAGRELOR AND MAJOR ADVERSE LIMB EVENTS: A SYSTEMATIC REVIEW AND META-ANALYSIS
Marc P. Bonaca, Deepak Bhatt, Philippe Gabriel Steg, Thomas Zelniker, Warren Cappell, William R. Hiatt, Connie Hess, Marc Sabatine, University of Colorado, Aurora, CO, USA, Brigham and Women's Hospital, Boston, MA, USA

10:10 a.m.
Question and Answer

10:15 a.m.
MACROVASCULAR ABNORMALITIES AND FFR.: IN ISCHEMIA WITH NONOBSTRUCTIVE CORONARY ARTERIES (INOCA): THE CREDENCE TRIAL
Fay Lin, Alexander van Rosendaal, Umberto Gianni, Wijnand Stuijfzand, Yao Lu, A. Maxim Bax, Emma J. Hollenberg, Inge J. van den Hoogen, Sara Tantawy, Jessica Pena, Subhi Al’Aref, Lohendran Baskaran, Simon Dunham, Kranthi Kolli, Hyuk-Jae Chang, Philippe Genereux, Gianluca Pontone, Jonathon Leipsic, Jeroen J. Bax, Daniel S. Berman, Jagat Narula, Paul Knaapen, James Min, Leslee J. Shaw, for the CREDENCE Investigators, Weill Cornell Medicine, New York, NY, USA

10:25 a.m.
Question and Answer

Arrhythmias and Clinical EP - Moderated Poster Contributions
Session #1037
Applications of Machine Learning in Arrhythmia Management
Sunday, March 29, 2020, 9:45 a.m. - 10:30 a.m.
Arrhythmias and Clinical EP Moderated Poster Theater, Posters, Hall A
CME Hours: / CME Hours:

ACC Poster Moderator: Tina Baykaner
ACC Poster Moderator: Sanjiv M. Narayan

9:45 a.m.
ESTIMATION OF SERUM ANTIARRHYTHMIC CONCENTRATION FROM ELECTROCARDIOGRAMS VIA MACHINE LEARNING
Praneeth Satta, Colleen Johnson, Tulane University School of Medicine, New Orleans, LA, USA

9:55 a.m.
Question and Answer

10:00 a.m.
MACHINE LEARNING FOR IDENTIFICATION OF ELECTROCARDIOGRAPHIC MEASURES PREDICTING ATRIAL FIBRILLATION: THE MULTI-ETHNIC STUDY OF Atherosclerosis (MESA)
Eric Kie, Colin Wu, Mohammad Ostovaneh, Wendy S. Post, Shelby Kutty, Elsayed Soliman, David A. Bluemke, Susan R. Heckert, Joao A. C. Lima, Bharath Ambale Venkatesh, Johns Hopkins University School of Medicine, Baltimore, MD, USA

10:10 a.m.
Question and Answer

10:15 a.m.
USE OF MACHINE LEARNING TECHNIQUES TO IDENTIFY RISK FACTORS FOR CARDIAC IMPLANTABLE ELECTRONIC DEVICE (CIED) INFECTION: LESSONS FROM THE WRAP-IT TRIAL
Khaldoun G. Tarakji, Andrew D. Krahn, Jeanne Poole, Suneet Mittal, Charles Kennergen, G. Ralph Corey, Mauro Biffi, Panagiotis Korantzopoulos, Paolo Dallaglio, Daniel Lexcen, Jeff D. Lande, Reece Holbrook, Bruce Wilkoff, Cleveland Clinic, Cleveland, OH, USA

10:25 a.m.
Question and Answer
Heart Failure and Cardiomyopathies - Moderated Poster Contributions
Session #1039
Improving Risk Prediction for Thick Hearts
Sunday, March 29, 2020, 9:45 a.m. - 10:30 a.m.
Heart Failure and Cardiomyopathies Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:
ACC Poster Moderator: Michael A. Burke
ACC Poster Moderator: Anjali Tiku Owens

9:45 a.m.
PREDICTORS OF CLINICALLY SIGNIFICANT ATRIAL FIBRILLATION IN THE NHLBI HYPERTROPHIC CARDIOMYOPATHY REGISTRY (HCMR)
Christopher M. Kramer, John P. DiMarco, Paul Kolm, Carolyn Ho, Raymond Y. Kwong, Milind Y. Desai, Patrice Desvigne-Nickens, Sarahfaye Dolman, Evan Appelbaum, Matthias Friedrich, Nancy Geller, Michael Jerosch-Herold, Dong-Yun Kim, Martin Maron, Jeanette Schulz-Menger, Stefan Piechnik, Cheng Zhang, Hugh Watkins, William S. Weintraub, Stefan Neubauer, University of Virginia Health System, Charlottesville, VA, USA
9:55 a.m.
Question and Answer

10:00 a.m.
TARGETED DISCOVERY PROTEOMICS IN MALIGNANT LEFT VENTRICULAR HYPERTROPHY
Hooman Bakhshi, Guoqing Diao, Stephen Seliger, Jiayang Sun, Jarett D. Berry, Ian Neeland, James de Lemos, Christopher R. DeFilippi, INOVA Fairfax Medical Campus, Fairfax, VA, USA
10:10 a.m.
Question and Answer

10:15 a.m.
THE RELATION OF HIGH SENSITIVITY TROPONIN LEVELS TO RISK FACTORS FOR SUDDEN CARDIAC DEATH IN HYPERTROPHIC CARDIOMYOPATHY
Dan Burczak, Jeffrey Geske, Darrell Brian Newman, Steve Ommen, Mayo Clinic, Rochester, MN, USA
10:25 a.m.
Question and Answer

Interventional Cardiology - Moderated Poster Contributions
Session #1040
Coronary Physiology and Clinical Outcomes
Sunday, March 29, 2020, 9:45 a.m. - 10:30 a.m.
Interventional Cardiology Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:
ACC Poster Moderator: William Fuller Fearon
ACC Poster Moderator: Mladen I. Vidovich

9:45 a.m.
INTRAVASCULAR ULTRASOUND-DERIVED VIRTUAL FRACTIONAL FLOW RESERVE TO PREDICT 3-YEAR OUTCOMES OF UNTREATED NON-CULPRIT LESIONS: THE PROSPECT STUDY
Fumiyasu Seike, Gary Mintz, Mitsuaki Matsumura, Ziad Ali, Mengdan Liu, Ori Ben-Yehuda, Bernard De Bruyne, Patrick Serruyts, Kazunori Yasuda, Gregg Stone, Akiko Maehara, Cardiovascular Research Foundation, New York, NY, USA
9:55 a.m.
Question and Answer

10:00 a.m.
IMPACT OF RESTING CORONARY MICROVASCULAR RESISTANCE AND HYPEREMIC CORONARY FLOW RESERVE ON MORTALITY IN PATIENTS WITH ANGINA AND NON-OBSTRUCTIVE CORONARY ARTERY DISEASE
Amir Lerman, Ji-Young Park, Michel Toni Corban, Takumi Toya, Ali Ahmad, Mayo Clinic, Rochester, MN, USA
10:10 a.m.
Question and Answer

10:15 a.m.
THREE-YEAR OUTCOMES AFTER DEFERRAL OF REVASCULARIZATION BASED ON INSTANTANEOUS WAVE-FREE RATIO OR FRACTIONAL FLOW RESERVE
Shoichi Kuramitsu, Hitoshi Matsuo, Hiroaki Takashima, Hiroyoshi Yokoi, Nobuhiro Tanaka, Kokura Memorial Hospital, Kitakyushu, Japan
10:25 a.m.
Question and Answer

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Moderated Poster Contributions
Session #1041
MRI in CAD: From Human to Artificial Intelligence
Sunday, March 29, 2020, 9:45 a.m. - 10:30 a.m.
Non Invasive Imaging Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:
ACC Poster Moderator: Lauren Anne Baldassarre
ACC Poster Moderator: Amit R. Patel

9:45 a.m.
ARTIFICIAL INTELLIGENCE BASED FULLY AUTOMATED MYOCARDIAL FUNCTION ASSESSMENT FOR DIAGNOSTIC AND PROGNOSTIC STRATIFICATION FOLLOWING MYOCARDIAL INFARCTION
Andreas Schuster, Torben Lange, Sören J. Backhaus, Carolin Strohmeyer, Jonas Matz, Johannes Kowlalick, Joachim Lotz, Michael Steinmetz, Shelby Kutty, Boris Bigalke, Matthias Gutberlet, Gerd Hasenfuß, Holger Thiele, Thomas Stermaier, Ingo Eitel, University Medical Center Göttingen, Department of Cardiology and Pneumology, Göttingen, Germany
9:55 a.m.
Question and Answer

10:00 a.m.
FUNCTIONAL AND PROGNOSTIC IMPLICATIONS OF CARDIAC MAGNETIC RESONANCE FEATURE TRACKING DERIVED REMOTE MYOCARDIAL STRAIN ANALYSES IN PATIENTS FOLLOWING ACUTE MYOCARDIAL INFARCTION
Torben Lange, Thomas Stermaier, Sören J. Backhaus, Patricia Boom, Johannes Kowlalick, Joachim Lotz, Shelby Kutty, Boris Bigalke, Matthias Gutberlet, Gerd Hasenfuß, Holger Thiele, Ingo Eitel, Andreas Schuster, University Medical Center Göttingen, Department of Cardiology and Pneumology, Göttingen, Germany
10:10 a.m.
Question and Answer

10:15 a.m.
MANGANESE-ENHANCED T1-MAPPING FOR THE DETECTION OF VIABLE AND STUNNED MYOCARDIUM FOLLOWING MYOCARDIAL INFARCTION
Nick Spath, Nick Spath, Giorgos Papanastasiou, Trisha Singh, Andrew Baker, Rob Janiczek, Gerry McCann, Marc Dweck, David E. Newby, Scott Semple, University of Edinburgh, Edinburgh, United Kingdom
10:25 a.m.
Question and Answer

10:30 a.m.
USE OF ARTIFICIAL INTELLIGENCE BY MEDICAL STUDENTS TO ENABLE ACCURATE POINT-OF-CARE ECHOCARDIOGRAPHIC ASSESSMENT OF EJECTION FRACTION
Ziv Dadon, David Rosenmann, Adi Butnaru, Michael Gilkinson, Liat Alper-Suissa, Evan Avraham Alpert, Shaare Zedek Medical Center, Jerusalem, Israel

10:40 a.m.
Question and Answer

Prevention - Moderated Poster Contributions
Session #1042
Cardiovascular Disease Prevention: Novel Risk Factors and Risk Markers
Sunday, March 29, 2020, 9:45 a.m. - 10:30 a.m.
Prevention Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:
ACC Poster Moderator: Jamal S. Rana
ACC Poster Moderator: Robert S. Rosenson

9:45 a.m.
CARDIOVASCULAR BIOMARKERS OF LIPIDS AND SUBCLINICAL MYOCARDIAL INJURY DIVERGE DURING RHEUMATOID ARTHRITIS FLARE
Brittany Weber, Nicole Yang, Zeling He, Marcelo Di Carli, Nancy Shadick, Michael Weinblatt, Nehal Mehta, Jonathan Coblentz, Jorge Plutzky, Katherine P. Liao, Brigham and Women’s Hospital, Boston, MA, USA

9:55 a.m.
Question and Answer

10:00 a.m.
IMMUNO-HEMATOLOGIC DYSFUNCTION AS A NOVEL RISK FACTOR FOR CARDIOVASCULAR DISEASE AND MORTALITY
Sadeer G. Al Kindi, Nour Tashtish, Jarrod Dalton, David Zidar, University Hospitals, Cleveland, OH, USA

10:10 a.m.
Question and Answer

10:15 a.m.
BREAST ARTERIAL CALCIFICATION IN MAMMOGRAM A NOVEL PREDICTOR OF CARDIOVASCULAR RISK IN WOMEN
Mohammed Osman, Sean R. Regner, Cimmie L. Shaham, Ginger Layne, Partho P. Sengupta, George G. Sokos, Christopher Bianco, West Virginia University, Morgantown, WV, USA

10:25 a.m.
Question and Answer

Pulmonary Hypertension - Moderated Poster Contributions
Session #1038
Pulmonary Hypertension and the Aging Heart: TAVR and Diastolic Dysfunction
Sunday, March 29, 2020, 9:45 a.m. - 10:30 a.m.
Congenital Heart Disease and Pulmonary Hypertension Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:
ACC Poster Moderator: Christopher Barnett
ACC Poster Moderator: Anjali Vaidya

9:45 a.m.
PULMONARY HYPERVENTILATION WITH SEVERE AORTIC STENOSIS: HEMODYNAMIC CHARACTERISTICS BEFORE AND AFTER TRANSCATHER AORTIC VALVE REPLACEMENT
Eric R. Fenstad, Christopher Gitter, Sarah Schwager, Miranda Kunz, Larissa Stansberry, Minneapolis Heart Institute, Baxter, MN, USA

9:55 a.m.

10:00 a.m.
IMPACT OF PULMONARY HEMODYNAMICS ON CARDIAC EVENTS AFTER TRANSCATHETER AORTIC VALVE REPLACEMENT AMONG PATIENTS WITH SEVERE AORTIC STENOSIS
Garima Dahiya, Andrew Begg, Andreas Kyvernitakis, Mark Doyle, David Lasorda, Stephen Bailey, Amresh Raina, Robert Biederman, Raymond Benza, Allegheny General Hospital, Pittsburgh, PA, USA

10:10 a.m.
Question and Answer

10:15 a.m.
IMPACT OF TARGETED PULMONARY ARTERIAL HYPERTENSION THERAPY IN PATIENTS WITH COMBINED PRE- AND POST-CAPILLARY PULMONARY HYPERTENSION
Nima Moghadam, John Swiston, Michael Yin-Cheung Tsang, Lisa Lee, Nathan Brunner, University of British Columbia, Vancouver, Canada, Vancouver General Hospital, Vancouver, Canada

10:25 a.m.
Question and Answer

Special - Moderated Poster Contributions
Session #1044
Cardio-Oncology
Sunday, March 29, 2020, 9:45 a.m. - 10:30 a.m.
FIT Clinical Decision Making Moderated Poster Theater 1, Posters, Hall A
CME Hours: / CNE Hours:
ACC Poster Moderator: Chiara Melloni
ACC Poster Moderator: Nishant R. Shah

9:45 a.m.
SEVERE MITRAL STENOSIS SECONDARY TO METASTATIC SARCOMA: RADIATION AS NON-INVASIVE ALTERNATIVE THERAPY
Ankit Bhatia, Jose Alvarez-Cordona, Kathleen Zhang, Washington University School of Medicine, Division of Cardiology, St. Louis, MO, USA

9:55 a.m.
Question and Answer

10:00 a.m.
ST ELEVATION DUE TO PONATINIB INDUCED MICROVASCULAR ANGIOPATHY
Kris Kumar, Melinda Wu, James Hodovan, Bart Moulton, Jonathan R. Lindner, Oregon Health and Science University, Portland, OR, USA

10:10 a.m.
Question and Answer

10:15 a.m.
METASTATIC MELANOMA MIMICKING RIGHT ATRIAL MYXOMA: MULTIMODALITY IMAGING
Mahmoud Ali, Amina Adil, Marc Atzenhoefer, Tarek Ajam, Patrycja Galazka, Omar M. Cheema, A. Jamil Tajik, Aurora Cardiovascular and Thoracic Services, Aurora St. Luke’s/Aurora Sinai Medical Centers, Milwaukee, WI, USA

10:25 a.m.
Question and Answer
Special - Moderated Poster Contributions
Session #1045
Putting The "its" In Cardiology
Sunday, March 29, 2020, 9:45 a.m. - 10:30 a.m.
FIT Clinical Decision Making Moderated Poster Theater 2, Posters, Hall A
CME Hours: / CNE Hours:
ACC Poster Moderator: Andrew Michael Goldsweig

9:45 a.m.
KAWASAKI DISEASE: ACUTE MYOCARDIAL INFARCTION OF ADULT-ONSET ASSOCIATED WITH A GIANT CORONARY ARTERY ANEURYSM
Yuji Nakayama, Junya Komatsu, Yuki Nishimura, Takako Fujita, Ryota Kida, Ryu-ichiro Imai, Yoko Nakaoka, Koji Nishida, Satoshi Yamamoto, Sho-ichi Seki, Sho-ichi Kubokawa, Masahiko Ikeuchi, Hirokazu Irie, Kazuya Kawai, Naohisa Hamashige, Yoshinori L. Doi, Departments of Cardiology and Cardiovascular Surgery, Chikamori Hospital, Kochi, Japan, Cardiomyopathy Institute, Chikamori Hospital, Kochi, Japan

9:55 a.m.
Question and Answer

10:00 a.m.
A CHALLENGING CASE OF TAKAYASU ARTERITIS WITH CATASTROPHIC CORONARY ARTERY DISEASE AND VALVULAR DISEASE REQUIRING CARDIAC TRANSPLANTATION
Bilal Saqi, Sara Godil, Syed Rafay Ali Sabzwari, Mario Caruso, Sagar Vadhari, Emilee Kurtz, Yasotha Rajeswaran, Lehigh Valley Health Network, Allentown, PA, USA

10:10 a.m.
Question and Answer

10:15 a.m.
THE TSUNAMI OF HYDRALAZINE
Ahmad Al-Abdough, Hanan Seid, Abdul Muhyamin Siyal, Pablo Garcia, Ammer Bekele, Saint Agnes Hospital, Baltimore, MD, USA

10:25 a.m.
Question and Answer

Special - Moderated Poster Contributions
Session #1046
Takotsubo Cardiomyopathy
Sunday, March 29, 2020, 9:45 a.m. - 10:30 a.m.
FIT Clinical Decision Making Moderated Poster Theater 3, Posters, Hall A
CME Hours: / CNE Hours:
ACC Poster Moderator: Hussein Abu Daya
ACC Poster Moderator: Friederike K. Keating

9:45 a.m.
FIRST WASABI, NOW HONEY: A CASE OF TAKOTSUBO CARDIOMYOPATHY IN THE SETTING OF BOTULISM
Sarah Brenner, Sibi Krishnamurthy, Andrew Bromley, Kelly Corbitt, Rosario Colombo, Jackson Memorial Hospital, Miami, FL, USA, University of Miami Miller School of Medicine, Miami, FL, USA

9:55 a.m.
Question and Answer

10:00 a.m.
AN UNDERRECOGNIZED AND UNDERREPORTED POST-PROCEDURAL COMPLICATION OF A COMMON CARDIAC PROCEDURE: AN OVERLAP PRESENTATION OF THE PERICARDIAL DECOMPRESSION SYNDROME AND STRESS CARDIOMYOPATHY FOLLOWING A THERAPEUTIC PERICARDIOCENTESIS
Roberto Cerrudo-Rodriguez, Mohammed Algodì, Ahmad Alkhalil, Jay Chudow, Syed Muhammad Ibrahim Rashid, Mario Garcia, James Tauras, Hussein Shaqra, Giora Weisz, Montefiore Medical Center, Bronx, NY, USA

10:10 a.m.
Question and Answer

10:15 a.m.
USE OF IVABRADINE IN TAKOTSUBO CARDIOMYOPATHY WITH LEFT VENTRICULAR OUTFLOW TRACT OBSTRUCTION AND SHOCK
Jennifer Bell, Lana Tsao, St. Elizabeth's Medical Center-Boston, Brighton, MA, USA

10:25 a.m.
Question and Answer

Special - Moderated Poster Contributions
Session #1047
Data-Driven Shared Decision Making Impacts Patient Outcomes
Sunday, March 29, 2020, 9:45 a.m. - 10:30 a.m.
Spotlight on Special Topics Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:
ACC Poster Moderator: Stacey L. Schott
ACC Poster Moderator: Kevin L. Thomas

9:45 a.m.
SHARED DECISION MAKING AND PATIENT REPORTED OUTCOMES AMONG ADULTS WITH Atherosclerotic Cardiovascular Disease, Medical EXPENDITURE PANEL SURVEY 2006-2015
Víctor Oquintinemi, Javier Valero-Elizondo, Texas, Neil Stone, Ron Blankstein, Michael Blaha, Martha Gulati, Salim Virani, William Zoghbi, Erin Michos, Khurram Nasir, East Carolina University, Greenville, NC, USA, Houston Methodist, Houston, TX, USA

9:55 a.m.
Question and Answer

10:00 a.m.
DEVELOPMENT OF A DECISION AID FOR OLDER ADULTS WITH NON ST ELEVATION MYOCARDIAL INFARCTION
John A. Dodson, Jenny Summapund, Sohail N. Iqbal, Erica Sarah Spatz, Mallory Barnett, Rachel Sibley, Sarwat I. Chaudhry, Victoria V. Dickson, Daniel D. Matlock, New York University School of Medicine, New York, NY, USA

10:10 a.m.
Question and Answer

10:15 a.m.
IMPACT OF PALLIATIVE CARE INVOLVEMENT ON OUTSIDE HOSPITAL TRANSFERS TO THE CARDIAC CRITICAL CARE UNIT IN A TERTIARY CARE CENTER: A RETROSPECTIVE REVIEW
Sonika Patel, Kiran Motwani, Xinyuan Ning, Safanah Siddiqui, Keneil Shah, Majed Alnabulsi, Kathrynn Robinett, University of Maryland School of Medicine, Baltimore, MD, USA

10:25 a.m.
Question and Answer
Special - Gaming  
**Session #6005**  
**Battle of the States FIT Jeopardy Competition III**  
Sunday, March 29, 2020, 9:45 a.m. - 11:45 a.m.  
Engage Studio  
CME Hours: 0 / CNE Hours:  
Co-Chair: Srinath Adusumalli  
Co-Chair: Nkechinyere Nwamaka Ijioma  
9:45 a.m.  
Group 9: New Mexico, Connecticut, Alabama, Florida  
10:15 a.m.  
Group 10: Illinois, Canada, Kentucky, Georgia  
10:45 a.m.  
Semi Final Rounds: Group A: winners from Groups 1 - 3  
11:15 a.m.  
Semi Final Rounds: Group A: winners from Groups 4 - 6  

Valvular Heart Disease - Moderated Poster Contributions  
**Session #1043**  
The Tsumani of Endocarditis: Insights and Reconsiderations of Antibiotic Prophylaxis  
Sunday, March 29, 2020, 9:45 a.m. - 10:30 a.m.  
Valvular Heart Disease and Vascular Medicine Moderated Poster Theater, Posters, Hall A  
CME Hours: / CNE Hours:  
ACC Poster Moderator: Ann Bolger  
ACC Poster Moderator: Justin Sadhu  
9:45 a.m.  
SURGEONS’ PERSPECTIVES ON RECURRENT VALVE REPLACEMENT IN PATIENTS WITH ENDOCARDITIS DUE TO DRUG USE  
Michael S. Firstenberg, Megan Novak, Dianne McCallister, Oliwier Dziadkowiec, Julie Aultman, The Medical Center of Aurora, Aurora, CO, USA  
9:55 a.m.  
Question and Answer  
10:00 a.m.  
INFECTIVE ENDOCARDITIS IN PREGNANCY IS NOT A DEATH SENTENCE (FOR MOTHER OR CHILD)  
Karolina Viquez Beita, Gregory Sinner, Talal Alnabelsi, Steve Leung, University of Kentucky, Lexington, KY, USA  
10:10 a.m.  
Question and Answer  
10:25 a.m.  
Question and Answer  

World Heart Federation - WHF Special  
**Session #5504**  
Meet and Share Forum: Creating Real Impact With Your Public Event  
Sunday, March 29, 2020, 10:00 a.m. - 12:00 p.m.  
Room S101  
CME Hours: / CNE Hours:  
10:00 a.m.  
Meet and Share Forum: Creating Real Impact With Your Public Event  

World Heart Federation - WHF Special  
**Session #5508**  
Taking Action on Air Pollution: Healthy Environments for Healthy Hearts  
Sunday, March 29, 2020, 10:00 a.m. - 11:00 a.m.  
Global Health Café, Lounge & Learn, Hall B  
CME Hours: / CNE Hours:  
10:00 a.m.  
Global Health Café III  

Acute and Stable Ischemic Heart Disease - Scientific  
**Session #668**  
A Critical Review of Key Trials in 2018 and Beyond  
Sunday, March 29, 2020, 10:45 a.m. - 12:15 p.m.  
Room S504a  
CME Hours: 1.5 / CNE Hours:  
Co-Chair: Usman Baber  
Co-Chair: Dipti Itchhaporia  
Panelist: Eric R. Bates  
Panelist: Anthony Gershlick  
Panelist: Samer S. Kabbani  
Panelist: Morton J. Kern  
Panelist: Venu Menon  
10:45 a.m.  
The COMPLETE Trial  
Shamir R. Mehta  
Hamilton, Canada  
10:50 a.m.  
Panel Discussion of The COMPLETE Trial Followed by Audience Question and Answer  
11:07 a.m.  
The ISCHEMIA Trial  
Judith S. Hochman  
New York, NY  
11:12 a.m.  
Panel Discussion of The ISCHEMIA Trial Followed by Audience Question and Answer  
11:29 a.m.  
The TWILIGHT Trial  
Roxana Mehran  
New York, NY  
11:34 a.m.  
Panel Discussion of The TWILIGHT Trial Followed by Audience Question and Answer  
11:51 a.m.  
The THEMIS Trial  
Philippe Gabriel Steg  
Paris, France  
11:56 a.m.  
Panel Discussion of THEMIS Trial Followed by Audience Question and Answer
Acute and Stable Ischemic Heart Disease - Scientific
Session #669
Critical Clinical Conundrums in Acute Coronary Syndromes
Sunday, March 29, 2020, 10:45 a.m. - 12:15 p.m.
Room S505a
CME Hours: 1.5 / CNE Hours:

Co-Chair: Alexandra Arias-Mendoza
Co-Chair: Sean Van Diepen
Panelist: Benjamin Abella
Panelist: Marc P. Bonaca
Panelist: Bradley Wertheim

10:45 a.m.
Case Presentation: A Comatose Patient With STEMI And Out of Hospital Cardiac Arrest
Adnan Kassier
Grand Rapids, MI

10:50 a.m.
Targeted Temperature Management And Neuroprognostication in 2020
Benjamin Abella
Philadelphia, PA

11:00 a.m.
Panel Discussion

11:15 a.m.
Case Presentations: Acute RV Infarction Complicated by RV Shock
Alejandro Lemor
Detroit, MI

11:20 a.m.
Current And Emerging Strategies to Manage RV Shock in The Setting of RV Infarct
Bradley Wertheim
Boston, MA

11:30 a.m.
Panel Discussion

11:45 a.m.
Case Presentation: STEMI in a Patient With Acute Aortic Dissection
Syed A. Ahsan
Valhalla, NY

11:50 a.m.
Ascending Aortic Dissections Masquerading as Acute STEMI: Recognition And Management
Marc P. Bonaca
Aurora, CO

12:00 p.m.
Panel Discussion

Arrhythmias and Clinical EP - Scientific
Session #670
Reversible Cardiomyopathies: Arrhythmias, Pacing and Dyssynchrony
Sunday, March 29, 2020, 10:45 a.m. - 12:15 p.m.
Room S404d
CME Hours: 1.5 / CNE Hours:

Co-Chair: Adrian M. Baranchuk
Co-Chair: Elizabeth Stephenson
Panelist: Ngai-Yin Chan
Panelist: David C.G. Foo
Panelist: Brian Olshansky
Panelist: Chia-Ti Tsai

10:45 a.m.
Pathophysiologic Relationships Between Arrhythmia And Cardiomyopathy:
What Have We Learned so Far?
Brian Olshansky
Iowa City, IA

11:00 a.m.
Atrial Fibrillation in Heart Failure
Chia-Ti Tsai
Taipei, Taiwan

11:10 a.m.
Case: Atrial Fibrillation Causing Cardiomyopathy
Douglas Darden
La Jolla, CA

11:15 a.m.
Case: RV Pacing Induced Cardiomyopathy
Stephanie H. Yoakum
San Diego, CA

11:20 a.m.
RV Pacing Induced Cardiomyopathy
David C.G. Foo
Singapore 598957, Singapore

11:30 a.m.
Case: PVC Induced Cardiomyopathy
Sandee Sodhi
St. Louis, MO

11:35 a.m.
PVC Induced Cardiomyopathy
Yenn-Jian Lin
Taipei, Il, Taiwan

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

Congenital Heart Disease - Scientific
Session #671
Coronary Artery Conundrums: What Would You Do and Why?
Sunday, March 29, 2020, 10:45 a.m. - 12:15 p.m.
Room S105b
CME Hours: 1.5 / CNE Hours:

Co-Chair: Anusha Jegatheeswaran
Co-Chair: Anne Marie Valente

10:45 a.m.
Case Presentation: Fetal Coronary Artery Fistula
Jarrett Linder
Philadelphia, PA

10:50 a.m.
ARS Questions
Anne Marie Valente
Boston, MA

10:53 a.m.
Discussion With the Experts

10:53 a.m.
Panelist: Fetal Coronary Arteriovenous Fistula: This Is What I Would Do And Why
Nadine F. Choueiter
Bronx, NY
10:53 a.m.
Panelist: Fetal Coronary Arteriovenous Fistula: This Is What I Would Do And Why
Brian H. Morray
Seattle, WA

11:13 a.m.
ARS Questions
Anne Marie Valente
Boston, MA

11:15 a.m.
Case Presentation: Anomalous Origin of Right Coronary Artery From The Left Sinus
Anudeep Dodeja
Columbus, OH

11:20 a.m.
ARS Questions
Anne Marie Valente
Boston, MA

11:23 a.m.
Discussion With the Experts

11:23 a.m.
Panelist: AORCA: How Would I Decide to Operate?
James S. Tweddell
Cincinnati, OH

11:23 a.m.
Panelist: AORCA: How Would I Decide to Operate?
Julie Brothers
Philadelphia, PA

11:43 a.m.
ARS Questions
Anne Marie Valente
Boston, MA

11:45 a.m.
Case Presentation: Kawasaki Disease With Multiple Coronary Stenoses
Audrey Dionne
Montreal, Canada

11:50 a.m.
ARS Questions
Anne Marie Valente
Boston, MA

11:53 a.m.
Discussion With the Experts

11:53 a.m.
Panelist: KD With Multiple Coronary Artery Stenoses: I Would Perform Revascularization And This Is Why
Brian W. McCrindle
Toronto, Canada

11:53 a.m.
Panelist: KD With Multiple Stenoses: Does Cardiac Catheterization Have a Therapeutic Role And Why?
Athar M. Qureshi
Houston, TX

12:13 p.m.
ARS Questions

Anne Marie Valente
Boston, MA

Heart Failure and Cardiomyopathies - Scientific Session #672
Heart Failure With Recovered Ejection Fraction - Joint Symposium of the Heart Failure Society of America and the American College of Cardiology
Sunday, March 29, 2020, 10:45 a.m. - 12:15 p.m.
Room S406a
CME Hours: 1.5 / CNE Hours:

Co-Chair: Bıyıkem Bozkurt
Co-Chair: Viorel Florea

10:45 a.m.
Improved, Better, or Recovered? Definition, Measurement, And Outcomes
Gregg C. Fonarow
Los Angeles, CA

10:57 a.m.
Molecular Insights Into Recovery
Douglas L. Mann
Saint Louis, MO

11:09 a.m.
Medical Management. Can GDMT Be Stopped?
Brian Halliday
London, United Kingdom

11:21 a.m.
Risk of SCD Following Improvement And Recovery: Do I Need to Replace The ICD?
Kristen K. Patton
Seattle, WA

11:33 a.m.
Stress-Induced Cardiomyopathy: Update on Management
Christian Templin
Zurich, Switzerland

11:57 a.m.
Question and Answer

Heart Failure and Cardiomyopathies - Scientific Session #673
Sunday, March 29, 2020, 10:45 a.m. - 12:15 p.m.
Room S406b
CME Hours: 1.5 / CNE Hours:

Co-Chair: Eldrin F. Lewis
Co-Chair: Alanna A. Morris
Panelist: Aaron Horne
Panelist: Ileana L. Pina
Panelist: Usha B. Tedrow
Panelist: Kim Allan Williams, SR
Panelist: Clyde W. Yancy

10:45 a.m.
2019 Cardiovascular Disease Prevention Guidelines: Application And Implementation Strategies in Minority Populations
Kim Allan Williams, SR
Chicago, IL

11:00 a.m.
The Protean Manifestation of Cardiovascular Sequelae In The Sphere of Cardio-Oncology: Implication For Minority Populations
Ileana L. Pina
Cleveland Heights, OH

11:15 a.m.
Heart Failure Hospital Readmission Paradox: Mortality Benefit or Low Value Care?
Clyde W. Yancy
Chicago, IL

11:30 a.m.
Catheter Ablation For Atrial Fibrillation Post CABANA And CASTLE AF Trials, What Now?
Usha B. Tedrow
Belmont, MA

11:45 a.m.
Current Transcatheter Aortic Valve Replacement Requirements: Disparity Perpetuating or High Value Care?
Aaron Horne
Dallas, TX

12:00 p.m.
Panel Discussion With Audience Question and Answer

Interventional Cardiology - Scientific Session #676
Complex and High-Risk PCI: A Case Based Joint Symposium by the Society of Cardiovascular Angiography and Interventions and the American College of Cardiology
Sunday, March 29, 2020, 10:45 a.m. - 12:15 p.m.
Room S102c
CME Hours: 1.5 / CNE Hours:

Co-Chair: Cindy L. Grines
Co-Chair: Akshay K. Khandelwal

10:45 a.m.
Defining The Population: What Constitutes a High-Risk or Complex Patient or Lesion?
Kevin J. Croce
West Roxbury, MA

10:50 a.m.
Patient Centered Decision Making in The AUC Era
Megan Coylewright
Lebanon, NH

10:55 a.m.
Complex Lesion Subsets: State-of-the-Art Case-Based Lectures

10:55 a.m.
Diabetics With Multivessel Disease - State of The Art
Cindy L. Grines
Johns Creek, GA

11:05 a.m.
Calcium Management: Roto/Spin/Shock
James M. McCabe
Seattle, WA

11:15 a.m.
Most Important Bifurcation - LMCA
Ehtisham Mahmud
La Jolla, CA

11:25 a.m.
Supported PCI 2020 - Who, What When Where And Why
Srihari S. Naidu
Valhalla, NY

11:35 a.m.
CTOs in 2020
Robert W. Yeh
Boston, MA

11:45 a.m.
SCAI Shock Categories And Implications For PCI in 2020?
Timothy D. Henry
Cincinnati, OH

11:55 a.m.
Panel Discussion With Audience Question and Answer: Hot Button Issues in Complex PCI 2020

Interventional Cardiology - Scientific Session #677
Did I Do That? No, Did WE Do That?? Complex Structural Cases For the Heart Team
Sunday, March 29, 2020, 10:45 a.m. - 12:15 p.m.
Room S104b
CME Hours: 1.5 / CNE Hours:

Co-Chair: Kim Guibone
Co-Chair: Patricia Keegan
Panelist: Kimberly Atianzar
Panelist: Uzoma N. Ibebuogu
Panelist: Charles B. Nyman
Panelist: Martina Speight

10:45 a.m.
Case Presentation: Complex Mitral Pathologies For Edge-to-Edge Repair
John Cyril Lisko
Atlanta, GA

10:50 a.m.
Audience ARS
Patricia Keegan
Greensboro, GA

10:52 a.m.
Complex Mitral Pathologies For Edge-to-Edge Repair
Vasilis C. Babalarios
Atlanta, GA

10:59 a.m.
Panel Discussion With Audience Question and Answer

11:06 a.m.
Case Presentation: Decision-Making in Bicuspid Patients
Farhang Yazdchi
Boston, MA

11:11 a.m.
Audience ARS
Patricia Keegan
Greensboro, GA

11:13 a.m.
Decision-Making in Bicuspid Patients - TAVR or SAVR
Mark Russo
New Brunswick, NJ

11:20 a.m.
Panel Discussion With Audience Question and Answer
11:27 a.m.
Nurse Administered Sedation For Most!
Patricia Keegan
Greensboro, GA

11:34 a.m.
Keep Anesthesia in the Room!
Charles B. Nyman
Boston, MA

11:41 a.m.
Panel Discussion With Audience Question and Answer

11:47 a.m.
Yikes- Did We Just Clip That?
Andrew D. Choi
Arlington, VA

11:54 a.m.
Panel Discussion With Audience Question and Answer

12:01 p.m.
Cost Containment in an Expensive Structural Heart Environment
Elizabeth Perpetua
Seattle, WA

12:08 p.m.
Panel Discussion With Audience Question and Answer

Interventional Cardiology - Oral Contributions
Session #907
Interventional Challenging Cases: Coronary Challenges Will Make You Think!
Sunday, March 29, 2020, 10:45 a.m. - 12:15 p.m.
Room S103d
CME Hours: 1.5 / CNE Hours:
Co-Chair: Jonathan M. Tobis
Co-Chair: Poonam Velagapudi
Panelist: David L. Fischman
Panelist: Ajay J. Kirtane
Panelist: Michael J. Lim
Panelist: Michael P. Savage

10:45 a.m.
PERCUTANEOUS CLOSURE OF CORONARY FISTULABETWEEN THE CIRCUMFLEX ARTERY AND THE CORONARY SINUS WITH A TRIPLE CHILD-IN-MOTHER TECHNIQUE
Ciro Salvatore Veiga, Barbara Bellini, Luca Ferri, Marco Ancona, Filippo Russo, Alaide Chieffo, Mauro Carlino, Romano Vittorio, Matteo Montorfano, IRCCS Ospedale San Raffaele Milano, Milan, Italy

10:55 a.m.
Panel Discussion

11:00 a.m.
SUCCESSFUL TRANS Catheter EMBOLIZATION OF MULTIPLE CORONARY ARTERY FISTULAS WITH A GIANT ANEURYSM
Shuji Kubota, Masaya Yamamoto, Hisao Hara, Yukio Hiroi, National Center for Global Health and Medicine, Tokyo, Japan

11:10 a.m.
Panel Discussion

11:15 a.m.
STENT LOSS DURING LAD CTO PCI: THE IMPORTANCE OF LESION PREPARATION
Michael Megaly, Emmanouil Brilakis, Minneapolis Heart Institute at Abbott Northwestern Hospital, Minneapolis, MN, USA

11:25 a.m.
Panel Discussion

11:30 a.m.
SALVAGING A LEFT CORONARY ARTERY FROM NON-DEFLATABLE STENT BALLOON AND SHAFT DISLODGE MENT
Prashanth Kulkarni, Care Hospitals, Hyderabad, India

11:40 a.m.
Panel Discussion

11:45 a.m.
PERCUTANEOUS CORONARY INTERVENTION OF AN ANOMALOUS CORONARY CHRONIC TOTAL OCCLUSION: THE ADDED VALUE OF 3D PRINTING
Laura Young, Serge Harb, Rohan Shah, Rishi Puri, Jaikiran Khatri, Cleveland Clinic, Cleveland, OH, USA

11:55 a.m.
Panel Discussion

12:00 p.m.
STENT-ASSISTED COIL EMBOLIZATION OF HUGE CORONARY ARTERY ANEURYSM
Jayeon Lee, Yi sik Kim, Won-Sik Yoon, Sang-Rok Lee, Jei Keon Chae, Chonbuk National University Hospital, Jeonju, South Korea

12:10 p.m.
Panel Discussion

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Scientific Session #674
Imaging Decision Making in Everyday Clinical Practice
Sunday, March 29, 2020, 10:45 a.m. - 12:15 p.m.
Room S501a
CME Hours: 1.5 / CNE Hours:
Co-Chair: Marcelo F. Di Carli
Co-Chair: Marcio Bittencourt

10:45 a.m.
A Middle Aged Male With Atypical Angina
Todd C. Villines
Charlottesville, VA

10:57 a.m.
A Middle Age Woman With Exertional Dyspnea
Patricia A. Pelli kka
Rochester, MN

11:09 a.m.
A Young Male With Chest Pain And Suspected Coronary Anomaly
Michael Cheezum
Fort Wayne, IN

11:21 a.m.
An Elderly Male With Hypertension, Diabetes And Atrial Fibrillation
Alejandro Horacio Meretta
Buenos Aires, Argentina

11:33 a.m.
Master Clinician’s Viewpoint
Martha Gulati
Phoenix, AZ

11:45 a.m.
Panel Discussion And Question and Answer

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Scientific
Session #675
Multimodality Stress Imaging Beyond Ischemia
Sunday, March 29, 2020, 10:45 a.m. - 12:15 p.m.
Room SS02b
CME Hours: 1.5 / CNE Hours:
Co-Chair: Anthony N. DeMaria
Co-Chair: Arik Wolak
10:45 a.m.
Stress Echo For Valvular Heart Disease And Pulmonary Hypertension
Smadar Kort
Stony Brook, NY
11:00 a.m.
Stress Echo For Perfusion And Strain
Sharon L. Mulvagh
Halifax, Canada
11:15 a.m.
Stress Echo For Hypertrophic Cardiomyopathy And For Diastolic Assessment
Jae K. Oh
Rochester, MN
11:30 a.m.
Stress MRI For Valvular Heart Disease
Gaby Weissman
Washington, DC
11:45 a.m.
Question and Answer

Prevention - Core Knowledge in Action
Session #803
Core Knowledge in Action: The Ultimate Guide to Lipids
Sunday, March 29, 2020, 10:45 a.m. - 12:15 p.m.
Room S402b
CME Hours: 1.5 / CNE Hours:
Chair: Eugene Yang
10:45 a.m.
Lipid Biology 101
Alan S. Brown
Naperville, IL
10:55 a.m.
Through the Looking Glass- Physical Exam Clues to Lipid Disorders
Vera Bittner
Birmingham, AL
11:05 a.m.
What Lipid Tests to Order and How to Interpret Them
James A. Underberg
New York, NY
11:15 a.m.
 Primer on CV Risk Calculation
Donald M. Lloyd-Jones
Chicago, IL
11:25 a.m.
Fundamentals of Lipid Management
Kim K. Bittcher
Houston, TX
11:35 a.m.
 Putting it all together: Review of the ACC/AHA 2018 Blood Cholesterol Guideline
Carl E. Orringer
Miami, FL
11:45 a.m.
 Knowledge Check In via ARS
Eugene Yang
Bellevue, WA
11:50 a.m.
Interactive Question and Answer Session With the Experts
Panelist: Alan S. Brown
Panelist: Vera Bittner
Panelist: Kim K. Bittcher
Panelist: Donald M. Lloyd-Jones
Panelist: Carl E. Orringer
Panelist: James A. Underberg

Pulmonary Hypertension - Scientific
Session #678
Global Perspective on Pulmonary Hypertension - A "Global Health Spoken Here" Session
Sunday, March 29, 2020, 10:45 a.m. - 12:15 p.m.
Room S405b
CME Hours: 1.5 / CNE Hours:
Co-Chair: Alice Bukhman
Co-Chair: Jose Guillermo Ercilla Sanchez
10:45 a.m.
ACC-Talk: Five Decades of Pulmonary Hypertension Experience Across The Globe
Magdi H. Yacoub
Welwyn Garden City, United Kingdom
11:00 a.m.
Audience Question and Answer
11:05 a.m.
Contemporary Therapy For High Altitude Pulmonary Hypertension Syndromes
Erik Swenson
Seattle, WA
11:17 a.m.
Audience Question and Answer
11:22 a.m.
Update on Infectious Pulmonary Arterial Hypertension: Schistosomiasis to HIV
Priscilla Y. Hsue
San Francisco, CA
11:34 a.m.
Audience Question and Answer
11:39 a.m.
Illicit Drug Use And Pulmonary Vascular Disease: Global Perspective
George Alba
Boston, MA
11:51 a.m.
Audience Question and Answer
11:56 a.m.
Current Day Pulmonary Hypertension From Rheumatic Heart Disease:
Characteristics, Gaps, and Complications
Liesl Zuhlike
Cape Town, South Africa

12:08 p.m.
Audience Question and Answer

Special - Special Session #103
Chronic Coronary and Systemic Disease 2020, Challenges of Management and Prevention: Cardiovascular Update For the Clinician II -- A Symposium by Valentin Fuster
Sunday, March 29, 2020, 10:45 a.m. - 12:15 p.m.
Room S401a
CME Hours: 1.5 / CNE Hours:

Chair: Valentin Fuster
Panelist: Carl J. Lavie, JR
Panelist: Patrick T. O’Gara
Panelist: Nancy Rigotti
Panelist: Sidney C. Smith

10:45 a.m.
Stable Multivessel Coronary Disease & the Microcirculation: OMT vs CABG vs PCI, based on Clinical vs Anatomy vs Ischemia vs EF
Valentin Fuster
New York, NY

11:05 a.m.

11:05 a.m.
Nutrition and Diet: Healthy Weight
Carl J. Lavie, JR
New Orleans, LA

11:20 a.m.
Lipid Profile: Blood Sugar
Sidney C. Smith
Chapel Hill, NC

11:35 a.m.
Physical Activity: Blood Pressure
Patrick T. O’Gara
Boston, MA

11:50 a.m.
Psychological Health: Tobacco Free
Nancy Rigotti
Boston, MA

12:05 p.m.
Panel Discussion

Special - Special Session #104
Tackling the Supersized Epidemic of Cardio-Diabetes: Pharmacology Session II
Sunday, March 29, 2020, 10:45 a.m. - 12:15 p.m.
Room S403b
CME Hours: 1.5 / CNE Hours:

Co-Chair: Margaret E. Capriglione
Co-Chair: Glenn A. Hirsch

10:45 a.m.
Overview of Pre-DM And Metabolic Syndrome And ASCVD Risk
Dave L. Dixon
Richmond, VA

11:05 a.m.
Screening And Evaluation - How to Identify The Appropriate Patient
Rhonda M. Cooper-DeHoff
Gainesville, FL

11:20 a.m.
Optimizing Treatment to Improve Outcomes (To Include Statins, Anti-Diabetic Agents)
Barbara S. Wiggins
Mt Pleasant, SC

11:40 a.m.
Audience ARS Question: Case One
Rhonda M. Cooper-DeHoff
Gainesville, FL

11:42 a.m.
Case One With ARS
Rhonda M. Cooper-DeHoff
Gainesville, FL

11:50 a.m.
Audience ARS Question: Case Two
Barbara S. Wiggins
Mt Pleasant, SC

11:52 a.m.
Case 2 with ARS
Barbara S. Wiggins
Mt Pleasant, SC

12:00 p.m.
Question and Answer

Special - Late-Breaking Clinical Trials Session #406
Late-Breaking Clinical Trials III
Sunday, March 29, 2020, 10:45 a.m. - 12:00 p.m.
B1 North (Main Tent)
CME Hours: 1.5 / CNE Hours:

Chair: C. Michael Valentine
Co-Chair: Fausto J. Pinto
Panelist: Craig J. Beavers
Panelist: Ulrika Birgersdotter-Green
Panelist: Tyler J. Gluckman
Panelist: Bonnie Ky
Panelist: Gregory Piazza

10:45 a.m.
Apixaban For The Treatment Of Venous Thromboembolism Associated With Cancer: The Caravaggio Study
Giancarlo Agnelli
Cecilia Becattini, Guy Meyer, Andres Muñoz, Menno Huisman, Jean Connors, Alexander (ander) Cohen, Rupert Bauersachs, Benjamin Brenner, Adam Torbicki, Maria R. Sueiro, Catherine Lambert, Gualberto Gussoni, Mauro Campanini, Andrea Fontanella, Giorgio Vescovo, Melina Verso, University of Perugia, Perugia, Italy

10:55 a.m.
Panel Discussion

11:00 a.m.
Rivaroxaban Versus Enoxaparin In Nonmajor Orthopedic Surgery
Charles Marc Samama, Silvy Laporte, Nadia Rosencher, Philippe Girard, Juan Llau, Patrick Mouret, William Fischer, Javier Martinez-Martín, Daniel Duverger, Beatrice Degas, Emilie Presles, Michel Cucherat, Patrick Mismetti, Centre Hospitalier Universitaire de Saint Etienne, Saint Etienne, France

11:10 a.m.
Panel Discussion

11:15 a.m.
The Benefit And Risk Of Rivaroxaban Plus Aspirin In Patients With Peripheral Artery Disease After Lower Extremity Revascularization (ler) With And Without Concomitant Clopidogrel: A Key Subgroup Analysis From Voyager-pad
William R. Haatt, Marc Bonaca, Sonia Anand, Manesh Patel, Sebastian Debus, Mark Nehler, Fabrizio Fanelli, Lihong Diao, Scott Berkowitz, Lloyd Haskell, Rupert Bauersachs, CPC Clinical Research, Aurora, CO, USA, University of Colorado School of Medicine, Aurora, CO, USA

11:25 a.m.
Panel Discussion

11:30 a.m.
Catheter-based Renal Denervation In The Absence Of Antihypertensive Medications: Primary Results From The Spyral Htn-off Med Pivotal Trial
Michael Boehm, Kazuomi Kario, David Kandzari, Felix Mahfoud, Michael Weber, Roland Schmieder, Konstantinos Tsiofis, Stuart Pocock, Martin Fahy, Vanessa Debruijn, Sidney Cohen, Sandeep Brar, Raymond Townsend, Universitaetsklinikum Des Saarlandes, Homberg, Germany

11:40 a.m.
Panel Discussion

11:45 a.m.
Randomized Clinical Trial Of Pre-hospital Sodium Nitrite In Out-of-hospital Cardiac Arrest Patients
Francis Kim, Charles Maynard, Michael Sayre, Peter Kudenchuk, Thomas Rea, Cameron Dezfulian, Deborah Sampson, Michele Olsufka, Susanne May, Graham Nichol, University of Washington, Department of Medicine, Division of Cardiology, Seattle, WA, USA

11:55 a.m.
Panel Discussion

Special - Special Session #679
A Career in Academic Cardiology: Key Points to Success
Sunday, March 29, 2020, 10:45 a.m. - 12:15 p.m.
Grand Ballroom S100a
CME Hours: 0 / CNE Hours:
Co-Chair: Sema Kilic
Co-Chair: Scott M. Lilly

10:45 a.m.
The Clinician Educator Pathway—The ABC’s of a Career in Medical Education
Julie B. Damp
Nashville, TN

10:55 a.m.
The Clinician Administrator Pathway; Looking Out For Your Patients While Also Looking Out For Your Hospital
Susan Smyth
Lexington, KY

11:05 a.m.
The Clinician Researcher Track: From "Bench to Bedside"
James Brian Byrd
Ann Arbor, MI

11:15 a.m.
The ACC: How to Get The Most Out of Your “Academic Home”
Mary Norine Walsh
Indianapolis, IN

11:25 a.m.
Summing It All Up: Balancing Your Life And Your Career
Wael A. Jaber
Cleveland, OH

11:35 a.m.
Panel Discussion

11:50 a.m.
Networking With Speakers

Special - Special Session #680
Up Close and Virtual: Impacting Cardiac Care With Telehealth
Sunday, March 29, 2020, 10:45 a.m. - 12:15 p.m.
Grand Ballroom S100c
CME Hours: 1.5 / CNE Hours:
Co-Chair: Martin R. Cowie
Co-Chair: Heba S. Wassif

10:45 a.m.
From Where You Are: Tele Rehabilitation And The Continuum of Care
Mary Whooley
San Francisco, CA

10:57 a.m.
Ill Actually: Telehealth And Chronic Disease Management
Jason H. Wasfy
Boston, MA

11:09 a.m.
Raising Baby: Congenital Heart Disease And The Experience of Telehealth
Ami B. Bhatt
Boston, MA

11:21 a.m.
Rhythm of My Heart: Electrophysiology And The Explosion of Innovation in Cardiac Care
Mintu Turakhia
Palo Alto, CA

11:33 a.m.
Teleheart Failure: The Risk of Failure Is Worth The Fight
Martin R. Cowie
London, United Kingdom

11:45 a.m.
Panel Discussion

Panelist: Ami B. Bhatt
Panelist: Mintu Turakhia
Panelist: Jason H. Wasfy
Panelist: Mary Whooley

Valvular Heart Disease - Scientific Session #681
Topics in the Contemporary Management of Prosthetic Valves
Sunday, March 29, 2020, 10:45 a.m. - 12:15 p.m.
Room S503b
CME Hours: 1.5 / CNE Hours:
Co-Chair: Lisa A. Mendes
Co-Chair: Milan A. Nedeljkovic
10:45 a.m. TAVR Essentials: Management of The TAVR Patient in The Contemporary Era
Rodrigo Bagur
London, Canada
11:00 a.m. Question and Answer
11:07 a.m. High Aortic Prosthetic Gradients - What Do They Mean?
Ian G. Burwash
Ottawa, Canada
11:21 a.m. Question and Answer
11:43 a.m. Question and Answer
11:50 a.m. Paravalvular Leak: How to Look And Which Ones to Fix
Jonathan Passeri
Sudbury, MA
12:05 p.m. Question and Answer

Vascular Medicine - Scientific Session #682
Controversies in Aortic Disease: From Novel Endovascular Approaches to Complex Medical Management
Sunday, March 29, 2020, 10:45 a.m. - 12:15 p.m.
Room S103b
CME Hours: 1.5 / CNE Hours:
Co-Chair: Christina Fanola
Co-Chair: Soo Hyun Kim
10:45 a.m. New Insights Into Acute Aortic Syndromes: Year in Review
Eric M. Isselbacher
Boston, MA
11:00 a.m. The Cutting Edge: Endovascular Approaches to Complex Aortic Disease
Nimesh Desai
Philadelphia, PA
11:15 a.m. Aortic Disease Around The Globe
Adrian Horacio D’Orivdio
San Juan, Argentina
11:30 a.m. Case Presenter: A Patient With Uncomplicated Type B Dissection With Markers of Adverse Remodeling
Minakshi Biswas
Aurora, CO
11:35 a.m. Panel Discussion: A Patient With Uncomplicated Type B Dissection With Markers of Adverse Remodeling
Panelist: Aaron W. Aday
Nashville, TN
11:35 a.m. Panelist: Eric M. Isselbacher
Boston, MA
11:35 a.m. Panelist: Amber D. Khanna
Aurora, CO
11:45 a.m. Case Presenter: A Patient With Aortic Dissection And Pulmonary Embolism
Alec Schmaier
Boston, MA
11:50 a.m. Panel Discussion: A Patient With Aortic Dissection And Pulmonary Embolism
Panelist: Alan C. Braverman
Panelist: Eric M. Isselbacher
Panelist: Amber D. Khanna
Panelist: Truls Myrmel
Panelist: Colleen Walsh-Irwin
12:00 p.m. Case Presenter: A Patient With an Isolated Arch Dissection
Victor Nauffal
Boston, MA
12:05 p.m. Panel Discussion: A Patient With an Isolated Arch Dissection
Panelist: Michael E. Hall
Panelist: Erin lannacone
Panelist: Andrew Shaffer

Arrhythmias and Clinical EP - Hands-on Skills Learning Session #1517
The Red Flag Work-up: Syncope Guidelines in Action
Sunday, March 29, 2020, 11:00 a.m. - 12:00 p.m.
Personalized Skills Center Theatre - Lounge & Learn, Hall B
CME Hours: / CNE Hours:
Co-Chair: Prashant D. Bhave
Co-Chair: Michael T. Spooner

Special - Events and Meetings Session #5013
Let’s Make a Deal! Key Topics for Contract Negotiation
Sunday, March 29, 2020, 11:00 a.m. - 12:00 p.m.
FIT Lounge - Lounge & Learn, Hall B
CME Hours: / CNE Hours:
Chair: Jesse E. Adams, Ill

Acute and Stable Ischemic Heart Disease - Poster Contributions Session #1314
Acute and Stable Ischemic Heart Disease: Therapy 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:
142 - IMPACT OF MEDICARE’S BUNDLED PAYMENTS INITIATIVE ON PATIENT SELECTION, PAYMENTS, AND OUTCOMES FOR PCI AND CABG
Christian McNeely, Karen E. Joynt Maddox, E. John Orav, Jie Zheng, Washington University in St. Louis, St. Louis, MO, USA
143 - DUAL VERSUS TRIPLE THERAPY IN ACUTE CORONARY SYNDROME PATIENTS WITH ANTICOAGULATION INDICATION: A META-ANALYSIS WITH TRIAL-SEQUENTIAL ANALYSIS
Rahul Gupta, Aaqib H. Malik, Purva Ranchal, Wilbert S. Aronow, Westchester Medical Center, Valhalla, NY, USA

144 - EFFECT OF A SINGLE DOSE OF THE INTERLEUKIN-6 RECEPTOR ANTAGONIST TOCILIZUMAB ON MARKERS OF NEUTROPHIL EXTRACELLULAR TRAPS IN PATIENTS WITH NON-ST ELEVATION MYOCARDIAL INFARCTION
Ragnhild Helseth, Ola Kleveland, Thor Ueland, Rune Wiseth, Jan Kristian Damaas, Kaspar Broch, Annika Elisabet Michelsen, Bjørn Bendz, Lars Gullestad, Paal Aeurkust, Ingeboerg Seljeflot, Center for Clinical Heart Research, Department of Cardiology, Oslo University Hospital Ullevål, Oslo, Norway

145 - ASSESSMENT OF IMPLEMENTING THE COMPASS TRIAL RESULTS IN ROUTINE CLINICAL PRACTICE IN ONTARIO, CANADA: INSIGHTS FROM THE CARDIOVASCULAR HEALTH IN AMBULATORY CARE RESEARCH TEAM (CANHEART) STUDY
Maya Sheth, Bing Yu, Anna Chu, Joan Porter, Laura Ferreira-Legere, Jacob Udell, ICES, Toronto, Canada, Women’s College Research Institute, Toronto, Canada

146 - PROGNOSIS OF SHORT-TERM (3-MONTH) VERSUS STANDARD (12-MONTH) DUAL ANTI-PLATELET THERAPY IN PATIENTS WITH ACUTE CORONARY SYNDROME TREATED WITH PERCUTANEOUS CORONARY INTERVENTION: A SYSTEMATIC REVIEW AND META-ANALYSIS
Mohamed Elmasry, Wasawat Vutthikraiwit, Saif El-Nawaa, Pablo Paz, M. Rubayat Rahman, John Abdelmalek, Barbara Mantilla, Ahmed Souka, Scott Shurrmut, Texas Tech University Health Sciences Center, Lubbock, TX, USA

147 - EFFECT OF ALIROCUMAB ON FIRST AND TOTAL REvascularizations IN PATIENTS WITH RECENT ACUTE CORONARY SYNDROME IN THE ODYSSEY OUTCOMES TRIAL
Michael Szarek, Marco Valgimigli, Andreas Zeiher, Philippe Gabriel Steg, Deepak Bhatt, Vera Bittner, Chern-En Chiang, Rafael Diaz, Shaun Goodman, Nina Gotcheva, Robert A. Harrington, Johan Wouter Jukema, Hyo-Soo Kim, Yong-Un Kim, Joao Morais, Robert Pordy, Matthew Roe, Harvey White, Gregory G. Schwartz, SUNY Downstate Health Sciences University, Brooklyn, NY, USA, Universitarista di Ferrara, Ferrara, Italy

148 - NOVEL METHOD FOR ASSESSING PLATELET RESPONSE TO ADP: TECHNICAL VALIDATION STUDY OF THE AGGREG UDE A-100 ADP ASSAY
Paul A. Gurbel, Kevin Bilden, Udaya Tantry, Richard Fisher, Sivaprasad Sukvaneshwar, Jeffrey Dahlen, Philip Speros, Sinai Hospital of Baltimore, Baltimore, MD, USA, Inova Heart and Vascular Institute, Falls Church, VA, USA

149 - TRENDS IN USE OF ORAL ANTITHROMBOTIC AGENTS IN PATIENTS WITH ATRIAL FIBRILLATION AND MYOCARDIAL INFARCTION
Goray Batra, Lars Lindhagen, Ziad Hijazi, Stefan K. James, Tomas Jernberg, Jonas Oldgren, Uppsala University, Uppsala, Sweden, Uppsala Clinical Research Center, Uppsala, Sweden

150 - IN-HOSPITAL OUTCOMES OF IMPELLA VERSUS IABP IN ST ELEVATED MYOCARDIAL INFARCT: WHAT THE REAL WORLD LOOKS LIKE
Fangcheng Wu, Pengyang Li, Anand Muthu Krishnan, Anil Jha, Kristina Duan, Qi Liu, Taxas Heart Institute, Houston, TX, USA, Memorial Healthcare System, Hollywood, Florida, USA

151 - FIRST STUDY OF INHALED ASPRIN VERSUS CHEWED ASPRIN: PHARMACOKINETIC AND PHARMACODYNAMIC EFFECTS
Paul A. Gurbel, Udaya Tantry, Behnam Tehrani, Henry Tran, Kevin Bilden, Inova Heart and Vascular Institute, Falls Church, VA, USA, Sinai Hospital, Baltimore, MD

Acute and Stable Ischemic Heart Disease - Poster Contributions
Session #1315
Acute and Stable Ischemic Heart Disease: Clinical 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A

162 - THE COMBINATION OF HEMATOPOIETIC AND ENDOTHELIAL PROGENITOR CELLS IMPROVES PREDICTION OF OUTCOMES IN PATIENTS WITH CORONARY ARTERY DISEASE
Devinder Dhindsa, Pratik Sandesara, Qingchun Jin, Chang Liu, Anurag Mehta, Ayam Alkholder, Ayman Samman Tahhan, Ali Mokhtari, Iraj Hesaroei, Edmund Waller, Laurence S. Sperling, Arshed A. Quyyumi, Emory University Clinical Cardiology Research Institute, Atlanta, GA, USA

163 - HIGH-SENSITIVITY C-REACTIVE PROTEIN AND ACUTE KIDNEY INJURY IN PATIENTS WITH ACUTE MYOCARDIAL INFARCTION
Giancarlo Silvio Marenzi, Jeness Campodonico, Nicola Cosentino, Claudia Lucci, Valentina Milazzo, Marco Moltrasio, Katia Celenzano, Maria Luisa Biondi, Monica De Metro, Mara Rubin, Ivana Marana, Marco Grazì, Gianfranco Lauri, Centro Cardiologico Monzino, Milan, Italy

164 - DIFFERENT PROGNOSTIC IMPACT OF HIGH-SENSITIVITY C-REACTIVE PROTEIN IN ACUTE MYOCARDIAL INFARCTION PATIENTS WITH AND WITHOUT TYPE 2 DIABETES MELLITUS
Giancarlo Silvio Marenzi, Claudia Lucci, Nicola Cosentino, Jeness Campodonico, Maria Luisa Biondi, Valentina Milazzo, Monica De Metro, Katia Celenzano, Marco Moltrasio, Mara Rubin, Ivana Marana, Marco Grazì, Gianfranco Lauri, Stefano Genovese, Centro Cardiologico Monzino, Milan, Italy

165 - REPORT FROM THE NEW YORK CITY ACUTE MYOCARDIAL INFARCTION-ASSOCIATED CARDIOGENIC SHOCK REGISTRY
Amirali Masoumi, The NYC AMICS Registry Investigators, NewYork Presbyterian Hospital, New York, NY, USA

166 - AN UPDATED EXAMINATION OF COMORBIDITIES AMONG PATIENTS PRESENTING WITH ACUTE MYOCARDIAL INFARCTION
Catherine Teng, Pengyang Li, Lingling Wu, Christopher Howes, Yale New Haven Health, Greenwich Hospital, Greenwich, CT, USA

167 - STANDARDIZING CARDIAC EVALUATION PRIOR TO KIDNEY TRANSPLANTATION
Ivo Genev, Sanjeev Akkina, John J. Lopez, Subir Shah, Amishi Desai, Jongwon Yoo, Raquel Garcia-Roca, Verghese Mathew, Loyola University Chicago Stritch School of Medicine, Maywood, IL, USA

168 - THE BET PROTEIN INHIBITOR APABETALONE REDUCES CONGESTIVE HEART FAILURE INCIDENCE IN PATIENTS WITH ACUTE CORONARY SYNDROME AND DIABETES: RESULTS FROM THE BETONMACE TRIAL

169 - GENETIC POLYMORPHISMS AND CARDIOVASCULAR OUTCOMES IN CHINESE PATIENTS UNDERGOING PCI AND TREATED WITH CLOPIDOGREL AND ASPIRIN
Ke Xu, Tiantian Zhu, Deyu Kong, Hui Zhu, Jimin Li, Fei Wang, Lu Yang, Yuansheng Fan, Jing Zhang, Yi Lu, Lei Xu, Mingwen Yang, Qian Gu, Lu Shi, Xiaoxuan Gong, Noel C. Chan, Chunjian Li, First Affiliated Hospital of Nanjing Medical University, Nanjing, People’s Republic of China, Shanghai Chest Hospital, Shanghai, People’s Republic of China

170 - ASSOCIATION BETWEEN AFRICAN AMERICAN RACE AND POORER OUTCOMES AFTER MYOCARDIAL INFARCTION
171 - MULTIVESSEL VS CULPRIT VESSEL ONLY PERCUTANEOUS CORONARY INTERVENTION IN ST-ELEVATION MYOCARDIAL INFARCTION AND MULTIVESSEL CORONARY ARTERY DISEASE: A META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS
Varunseri Atti, Mahesh Anantha Narayanan, Santiago Garcia, Yader Sandoval, Emmanouil Brilakis, Mir Basir, Mohit Turagam, Akshay Khandelwal, Carlos I. Mena-Hurtado, Mamas A. Mamas, Ajay J. Kirtane, J. Dawn Abbott, Deepak Bhatt, Poonam Velagapudi, Michigan State University, Lansing, MI, USA, University of Nebraska Medical Center, Omaha, NE, USA

182 - LIPID TESTING, LIPID MODIFYING THERAPY AND PCSK9 INHIBITOR ELIGIBILITY IN 22,603 PATIENTS WITH INCIDENT ACUTE CORONARY SYNDROME
Bradley Sarag, Anamaria Savu, Padma Kaul, Finlay McAlister, Robert Welsh, Andrew Yan, Shaun Goodman, Canadian VIGOUR Centre, University of Alberta, Edmonton, Canada

183 - CHALLENGES IN CHOLESTEROL MANAGEMENT IN PATIENTS WITH Atherosclerotic Cardiovascular Disease: INSIGHTS FROM PATIENT AND PHYSICIAN SURVEYS IN THE GOULD STUDY
Suzanne Arnold, James de Lemos, Deepak Bhatt, Yuyin Liu, Robert S. Rosenson, Christie M. Ballantyne, Katherine Mues, Shushama Alam, Christopher P. Cannon, Mikhail Kosiaborod, Saint Luke's Mid America Heart Institute, Kansas City, MO, USA

184 - TRENDS IN UTILIZATION AND OUTCOMES OF BIVALIRUDIN VERSUS UNFRACtionATED HEPARIN IN PERCUTANEOUS CORONARY INTERVENTION FOR ACUTE CORONARY SYNDROME: A STATE‐WIDE ANALYSIS (2012 – 2018)
Ahmed M. Mahmoud, Akash Kataruka, Jacob Appel Doll, Hani Jneid, Ravi S. Hira, University of Washington, Seattle, WA, USA

185 - A MACHINE LEARNING ALGORITHM TO PREDICT ACUTE MYOCARDIAL INFARCTION OVER 30 MINUTES
Joseph Gibbs, James McCord, Michele Moyer, Gordon Jacobsen, Richard M. Nowak, Henry Ford Hospital, Detroit, MI, USA

186 - ATRIAL FIBRILLATION IN PATIENTS WITH MYOCARDIAL INFARCTION IS ASSOCIATED WITH POOR OUTCOME
Gorav Batra, Lars Lindhagen, Ziad Hijazi, Stefan K. James, Tomas Jernberg, Jonas Oldgren, Uppsala University, Uppsala, Sweden, Uppsala Clinical Research Center, Uppsala, Sweden

187 - QUANTITATIVE FLOW RATIO ACCORDING TO THREE‐DIMENSIONAL QUANTITATIVE CORONARY ANGIOGRAPHY DEFINED SEVERITY OF STENOsis IN A COHORT OF WOMEN WITH STABLE CORONARY ARTERY DISEASE
Mauro Gatto, Yuichi Saito, Marabel Schneider, Nikolaos Papoutsidakis, Scott Ardito, Marianne McCarthy, Ecaterrina Cristea, Alexandra Lansky, S. Elissa Altin, Yale School of Medicine, New Haven, CT, USA

188 - DISCREPANCY BETWEEN VISUALLY ASSESSED AND QUANTITATIVE CORONARY ANGIOGRAPHY DERIVED DIAMETER STENOSIS IN A COHORT OF WOMEN WITH STABLE CORONARY ARTERY DISEASE
Mauro Gatto, Yuichi Saito, Marabel Schneider, Nikolaos Papoutsidakis, Scott Ardito, Marianne McCarthy, Ecaterrina Cristea, Alexandra Lansky, S. Elissa Altin, Yale School of Medicine, New Haven, CT, USA

189 - ASSESSMENT OF NUTRITION STATUS IS ESSENTIAL TO PREDICT PROGNOSIS OF ACUTE MYOCARDIAL INFARCTION PATIENTS WHO UNDERGO SUCCESSFUL PRIMARY PERCUTANEOUS CORONARY INTERVENTION

Daisuke Kanda, Yoshiyuki Ikeda, Kazuhiro Anzaki, Ryou Arikawa, Takeshi Sonoda, Akihiro Tokushige, Mitsuhiro Ohishi, Kagoshima University, Kagoshima, Japan

190 - LEFT VENTRICULAR FUNCTION IMPROVES AFTER OFF‐PUMP OR PUMP‐ASSISTED CABG WITHOUT HYPOTHERMIC CIRCULATORY ARREST
George V. Letour, Andrew D. Lee, Abhijit Salaskar, Gianzi Zhang, Namrata Shrestha, Michelle Suh, Fadi Musfee, Baylor College of Medicine, Houston, TX, USA

191 - PREVALENCE AND PROGNOSIS OF RESPIRATORY FAILURE IN NON‐ST SEGMENT ELEVATION MYOCARDIAL INFARCTION
Thomas S. Metkus, Jr., P. Elliott Miller, Sean Van Diepen, Jason Katz, David A. Morrow, Steven P. Schulman, Shaker M. Eid, Johns Hopkins University School of Medicine, Baltimore, MD, USA

Arrhythmias and Clinical EP - Poster Contributions
Session #1320
Arrhythmias and Clinical EP: Supraventricular/ Ventricular Arrhythmias 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

227 - ASSOCIATION BETWEEN GIANT CELL ARTERITIS AND ATRIAL FIBRILLATION: RESULTS FROM THE NATIONAL INPATIENT SAMPLE
Akhaya Gopalakrishnan, Htoo Kyaw, Araz Baboujian, Kevin Bryant Lo, Sarath Reddy, Leandro Slipczuk Bustamante, Janani Rangaswami, The Brooklyn Hospital Center, Brooklyn, NY, USA, Einstein Medical Center, Philadelphia, PA, USA

228 - PREDICTING SUDDEN CARDIAC DEATH BY MACHINE LEARNING OF VENTRICULAR ACTION POTENTIALS
Anojan Selvalingham, Mahmood Alhusseini, Albert J. Rogers, David Krummen, Firas M. Abuzaid, Tina Baykaner, Paul Clopton, Peter Bailis, Matei Zaharia, Paul Wang, Sanjiv Narayan, Stanford University, Palo Alto, CA, USA

229 - NORMAL TROPONIN IN SUPRAVENTRICULAR TACHYCARDIA MAY BE A NEGATIVE STRESS TEST
Gini Priyadharsini Jeyashanmugaraaj, Kristin Stawiariski, Matthew Borkovich, Craig McPherson, Yale New Haven Health Bridgeport Hospital, Bridgeport, CT, USA

230 - ELECTROPHYSIOLOGICAL MANIFESTATIONS OF SUPRAVENTRICULAR TACHYCARDIAS WITH CONCEALED NOODO-VENTRICULAR FIBERS
Wei Wei, Caihua Sang, Sulin Zheng, Roderick Tung, Xunzhang Wang, De Yong, Lumei Xue, Shulin Wu, Guangdong Provincial People’s Hospital, Longzhou, People’s Republic of China, Beijing Anzhen Hospital, Beijing, People’s Republic of China

231 - HIGH-ATTENUATION LEFT ATRIAL EPICARDIAL ADIPOSE TISSUE IS ASSOCIATED WITH RECURRENCE AFTER FIRST ATRIAL FIBRILLATION ABLATION
Richard Amara, Muhammad Haq, Aaron Kunamalla, Paul Han, David Yoo, Jasjeet Khural, Daniel Nguyen, Jason Appelbaum, Fahad Ali, Timm Dickfeld, Alejandro Jimenez Restrepo, Andrew Zohrman, Jeffrey Rotman, Stephen Sorofsky, Diandra Brown, Jean Jeudy, Vincent Y. See, University of Maryland Medical Center, Baltimore, MD, USA

232 - TWO-YEAR INCIDENCE OF MAJOR ADVERSE CARDIOVASCULAR EVENTS IN ATRIAL FIBRILLATION PATIENTS WITH OR AT HIGH RISK FOR ATHEROSCLEROSIS
Benjamin Miao, William Baker, Adrian V. Hernandez, Nicholas Mangiafico, Mark J. Alberts, Yuani Roman, Craig I. Coleman, Hartford Hospital, Hartford, CT, USA, University of Connecticut School of Pharmacy, Storrs, CT, USA
237 - DILTIAZEM VERSUS METOPROLOL FOR THE MANAGEMENT OF ATRIAL FIBRILLATION: A SYSTEMATIC REVIEW AND META-ANALYSIS

S. Hammad Jafri, Christian D. Cerecedo-Lopez, Ahmed Ibrahim Warsi, Jing Xu, Harvard Medical School, Boston, MA, USA

Arrhythmias and Clinical EP - Poster Contributions

Session #1321

Arrhythmias and Clinical EP: Devices 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.

238 - PREDICTORS OF APPROPRIATE WCD SHOCKS AFTER MI: RESULTS FROM THE VEST TRIAL

Mason Lai, Jeffrey Olgin, Mark Pletcher, Eric Vittinghoff, Feng Lin, Christopher Cheung, Byron Kwock Lee, University of California, San Francisco, San Francisco, CA, USA

239 - DEFIBRILLATION TESTING MAY OBViate THE NEED FOR LEAD REVISION IN PATIENTS WITH POOR R WAVE SENSING

Justin A. Edward, Wendy Tzou, Ryan G. Aleong, Michael Rosenberg, Alexis Tumolo, Ryan T. Borne, Matthew Zipse, University of Colorado Hospital, Aurora, CO, USA

241 - ACCURACY OF IMPLANTABLE CARDIAC MONITOR IN DIAGNOSING CARDIAC ARRHYTHMIAS: A PROSPECTIVE RANDOMIZED CLINICAL TRIAL COMPARING REVEAL LINQ TRURHYTHM™ VERSUS CONFIRM RX SHARPSENSE™

Miki Yokokawa, Randy Ip, Ali Sheikh, Mark Castellani, John Ip, Sparrow Hospital, Lansing, MI, USA

242 - TRENDS AND COMPLICATIONS ASSOCIATED WITH PERMANENT PACEMAKER IMPLANTATION: A NATIONAL DATABASE ANALYSIS

Karthik Konuguntla, Shivaraj Patil, Nitish Nanda, Myru Nasir, University of Connecticut, Farmington, CT, USA

243 - ASSESSMENT OF DIAGNOSTIC ACCURACY OF SANKETLIFE: A WIRELESS PORTABLE ECG BIOSENSOR IN COMPARISON TO STANDARD 12 LEAD ECG IN THE DETECTION OF CARDIOVASCULAR DISEASES IN A TERTIARY CARE SETTING

Mannmohan Singh, Shiva Kumar, Nagesh Mahadevappa, Anbu Pandian, Bobby Khan, David Delurgio, Sri Jayadeva Institute of Cardiovascular Science and Research, Bangalore, India

244 - CARDIAC RESYNCHRONIZATION WITH DUAL CAPTURE DURING HIS BUNDLE PACING IN PATIENTS WITH INTRAVENTRICULAR CONDUCTION DELAY

Attila Roka, Cardiovascular Institute of the South, Meridian, MS, USA

245 - IMPACT OF HIS BUNDLE PACING ON LEFT VENTRICULAR FUNCTION COMPARED TO RIGHT VENTRICULAR APICAL PACING: A SYSTEMATIC REVIEW AND META-ANALYSIS

Mohamed Elmassry, Wasawat Vythikraivit, Saif El-Nawaa, Pattara Rattanawong, Pakpoom Tantrachoti, Haitham Mazek, Pablo Paz, M Rubayat Rahman, Barbara Mantilla, John Abdelmalek, Pooja Sethi, Texas Tech University Health Sciences Center, Lubbock, TX, USA, Mayo Clinic, Pheonix, AZ, USA

246 - FALSE ATRIAL FIBRILLATION ALERTS FROM IMPLANTABLE LOOP RECORDERS IN PATIENTS WITH EMBOLIC STROKE OF UNDETERMINED SOURCE

Courtney Campbell, Beth Foreman, Daniel L. Sosh, Rebecca Carter, Vivien H. Lee, David Orsinielli, The Ohio State Wexner Medical Center, Columbus, OH, USA

247 - TIMING AND YIELD OF ATRIAL FIBRILLATION DETECTION BY IMPLANTABLE LOOP RECORDERS IN EMBOLIC STROKE OF UNDETERMINED SOURCE

Courtney Campbell, Beth Foreman, Daniel L. Sosh, Rebecca Carter, Vivien H. Lee, David Orsinielli, The Ohio State Wexner Medical Center, Columbus, OH, USA

248 - SEX-BASED DIFFERENCES IN RATES OF DEVICE REMOVAL FOLLOWING CARDIAC IMPLANTABLE ELECTRONIC DEVICE INFECTIONS: DATA FROM THE NATIONWIDE READMISSIONS DATABASE 2010 - 2014

Edward Cheng, George Thomas, James Edmund Ip, Christopher F. Liu, Steven Markowitz, Ilhwan Yeo, Luke Kim, Bruce Lerman, Jim Cheung, New York-Presbyterian Hospital/Weill Cornell Medical Center, New York, NY, USA

249 - RISK FACTORS FOR VENTRICULAR TAHCYARRHYTHMIC EVENTS IN PATIENTS WITHOUT LEFT BUNDLE BRANCH BLOCK WHO RECEIVE CARDIAC RESYNCHRONIZATION THERAPY

Arwa Younis, Mehmet Aktas, Alon Barsheeshet, Spencer Rosero, David Huang, Wojciech Zareba, Scott McNitt, Valentina Kutyifa, Ilan Goldenberg, University of Rochester, Rochester, NY, USA

250 - TRENDS AND IMPACT OF IMPLANTABLE CARDIODEFIBRILLATOR IMPLANTATION IN PATIENTS WITH CARDIAC AMYLOIDOSIS: A 16-YEAR ANALYSIS


251 - APPLICABILITY OF THE MADIT-CRT SCORE FOR PREDICTION OF THE LONG-TERM CLINICAL BENEFIT OF THE CARDIAC RESYNCHRONIZATION THERAPY BY QRS MORPHOLOGY

Arwa Younis, May Goldenberg, Valentina Kutyifa, Bronislava Polonsky, Scott McNitt, Wojciech Zareba, Gregory Golovchiner, Alon Barsheeshet, University of Rochester, Rochester, NY, USA

252 - THE ROLE AND OUTCOMES OF NEW SUPRAVENTRICULAR TACHYCARDIA SVT AMONG PATIENTS WITH MILD HEART FAILURE

Arwa Younis, Ilan Goldenberg, Scott McNitt, Valentina Kutyifa, Mehmet Aktas, University of Rochester, Rochester, NY, USA

240 - ULTRASOUND GUIDED AXILLARY VEIN ACCESS: AN ALTERNATIVE APPROACH FOR VENOUS ACCESS FOR CARDIAC DEVICE IMPLANTATION
Arrhythmias and Clinical EP - Poster Contributions  
**Session #1322**  
**Arrhythmias and Clinical EP: Basic 5**  
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.  
Posters Hall, Hall A  
CME Hours: / CNE Hours:

253 - PREVALENCE OF OBSCN TRUNCATING VARIANTS IN LONE ATRIAL FIBRILLATION  
Irina Rudaka, Dmitrijs Rots, Oskars Kalejs, Linda Gailite, Riga Stradiņš University, Riga, Latvia

254 - RELATIONSHIP BETWEEN ATRIAL FIBRILLATION AND ANGIOPOIETIN-2 ELEVATION REMAINS SIGNIFICANT FOLLOWING 1-YEAR INTERVAL  
Jack S. Bontekoe, Dimpi Patel, Justin Lee, Vinod Bansal, Mushabbar A. Syed, Debra A. Hoppensteadt, Paula Maia, Amanda Walborn, Jeffrey Liles, Yevgeniy Brailovsky, Jawed Fareed, Loyola University Medical Center, Maywood, IL, USA

255 - INCIDENCE AND IMPLICATIONS OF ATRIAL FIBRILLATION IN HYPERTENSION: INSIGHTS FROM THE SPRINT TRIAL  
Vibhu Parcha, Nirav Patel, Rajat Kalra, Orlando Gutierrez, Suzanne Oparil, Garima Arora, Pankaj Arora, University of Alabama at Birmingham, Birmingham, AL, USA

256 - HANDS-ON DEFIBRILLATION WITH SAFETY DRAPES: MOVING CLOSER TO CLINICAL PRACTICE  
Peyton Hanson, John A. Wight, Arsalan Zahid, Shahriar Iravaniyan, Michael Lloyd, Emory University, Atlanta, GA, USA

Congenital Heart Disease - Poster Contributions  
**Session #1307**  
**Congenital Heart Disease: Pediatric 5**  
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.  
Posters Hall, Hall A  
CME Hours: / CNE Hours:

257 - PREVALENCE OF OBSCN TRUNCATING VARIANTS IN LONE ATRIAL FIBRILLATION  
Irina Rudaka, Dmitrijs Rots, Oskars Kalejs, Linda Gailite, Riga Stradiņš University, Riga, Latvia

258 - RELATIONSHIP BETWEEN ATRIAL FIBRILLATION AND ANGIOPOIETIN-2 ELEVATION REMAINS SIGNIFICANT FOLLOWING 1-YEAR INTERVAL  
Jack S. Bontekoe, Dimpi Patel, Justin Lee, Vinod Bansal, Mushabbar A. Syed, Debra A. Hoppensteadt, Paula Maia, Amanda Walborn, Jeffrey Liles, Yevgeniy Brailovsky, Jawed Fareed, Loyola University Medical Center, Maywood, IL, USA

259 - INCIDENCE AND IMPLICATIONS OF ATRIAL FIBRILLATION IN HYPERTENSION: INSIGHTS FROM THE SPRINT TRIAL  
Vibhu Parcha, Nirav Patel, Rajat Kalra, Orlando Gutierrez, Suzanne Oparil, Garima Arora, Pankaj Arora, University of Alabama at Birmingham, Birmingham, AL, USA

260 - HANDS-ON DEFIBRILLATION WITH SAFETY DRAPES: MOVING CLOSER TO CLINICAL PRACTICE  
Peyton Hanson, John A. Wight, Arsalan Zahid, Shahriar Iravaniyan, Michael Lloyd, Emory University, Atlanta, GA, USA

Congenital Heart Disease - Poster Contributions  
**Session #1307**  
**Congenital Heart Disease: Pediatric 5**  
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.  
Posters Hall, Hall A  
CME Hours: / CNE Hours:

257 - PREVALENCE OF OBSCN TRUNCATING VARIANTS IN LONE ATRIAL FIBRILLATION  
Irina Rudaka, Dmitrijs Rots, Oskars Kalejs, Linda Gailite, Riga Stradiņš University, Riga, Latvia

258 - RELATIONSHIP BETWEEN ATRIAL FIBRILLATION AND ANGIOPOIETIN-2 ELEVATION REMAINS SIGNIFICANT FOLLOWING 1-YEAR INTERVAL  
Jack S. Bontekoe, Dimpi Patel, Justin Lee, Vinod Bansal, Mushabbar A. Syed, Debra A. Hoppensteadt, Paula Maia, Amanda Walborn, Jeffrey Liles, Yevgeniy Brailovsky, Jawed Fareed, Loyola University Medical Center, Maywood, IL, USA

259 - INCIDENCE AND IMPLICATIONS OF ATRIAL FIBRILLATION IN HYPERTENSION: INSIGHTS FROM THE SPRINT TRIAL  
Vibhu Parcha, Nirav Patel, Rajat Kalra, Orlando Gutierrez, Suzanne Oparil, Garima Arora, Pankaj Arora, University of Alabama at Birmingham, Birmingham, AL, USA

260 - HANDS-ON DEFIBRILLATION WITH SAFETY DRAPES: MOVING CLOSER TO CLINICAL PRACTICE  
Peyton Hanson, John A. Wight, Arsalan Zahid, Shahriar Iravaniyan, Michael Lloyd, Emory University, Atlanta, GA, USA

261 - REFRACTORY VENTRICULAR FIBRILLATION FOLLOWING ATRIAL FIBRILLATION IN PATIENTS WITH DUAL CHAMBER DEFIBRILLATION DEVICES  
Christopher M. Moyna, Khoa C. Nguyen, Ronald K. Olson, Benjamin W. Kates, Terrence J. Thelan, Andrew N. Epstein, NorthShore University Health System, Evanston, IL, USA

262 - LONG-TERM OUTCOMES AFTER SURGICAL CORRECTION OF TETRALOGY OF FALLOT: VALUE-SPARING REPAIR DECREASES RE-INTERVENTION AND OVERALL BURDEN OF RESIDUAL LESIONS COMPARED TO TRANSANNUAL PATCHES  
Samuel Blais, Ariane Marelli, Alain Vanasse, Christian Drolet, Adrian Dancea, Nagib Dahdah, Frederic Dallaire, Centre de Recherche du Centre Hospitalier Universitaire de Sherbrooke, Sherbrooke, Canada

263 - REFRACTORY VENTRICULAR FIBRILLATION FOLLOWING ATRIAL FIBRILLATION IN PATIENTS WITH DUAL CHAMBER DEFIBRILLATION DEVICES  
Christopher M. Moyna, Khoa C. Nguyen, Ronald K. Olson, Benjamin W. Kates, Terrence J. Thelan, Andrew N. Epstein, NorthShore University Health System, Evanston, IL, USA

264 - THE IMPACT OF SOCIOECONOMIC STATUS ON NEURODEVELOPMENTAL OUTCOMES IN CONGENITAL HEART DISEASE  
Whitney Hogan, Yensy Zetino, Patrick McQuillen, Shabnam Peyvandi, University of California, San Francisco, San Francisco, CA, USA

264 - THE IMPACT OF SOCIOECONOMIC STATUS ON NEURODEVELOPMENTAL OUTCOMES IN CONGENITAL HEART DISEASE  
Whitney Hogan, Yensy Zetino, Patrick McQuillen, Shabnam Peyvandi, University of California, San Francisco, San Francisco, CA, USA

265 - HEALTHCARE DISPARITIES IN CARDIO ONCOLOGY: PATIENTS RECEIVE SAME LEVEL OF SURVEILLANCE REGARDLESS OF RACE AND SOCIOECONOMIC STATUS AT A SAFETY NET HOSPITAL  
Crystal Cheo, Raj Dalsania, Eman A. Hamad, Temple University Hospital, Philadelphia, PA, USA

266 - MYOCARDITIS IN CHILDREN: IS THERE AN ERA EFFECT?  
Othman Aljohani, Duncan Mackie, Andras Bratincsak, John Bradley, James C. Perry, Rady Children's Hospital, San Diego, CA, USA

267 - COPEPTIN LEVELS IN ACUTE HEART FAILURE ARE ASSOCIATED WITH A HIGHER RISK PHENOTYPE, BUT NOT DIURETIC RESPONSE  
Seda Babroudi, Wendy McCallum, Anna Gizewska, Pablo Quintero Pinzon, Marvin A. Konstam, Michael Kiernan, Tufts Medical Center, Boston, MA, USA

268 - ECHOCARDIOGRAPHIC RIGHT VENTRICULAR DP/DT CHANGE IN RESPONSE TO INOTROPE PREDICTS RIGHT VENTRICULAR FAILURE IN PATIENTS WITH LEFT VENTRICULAR ASSIST DEVICE  
Othman Aljohani, Duncan Mackie, Andras Bratincsak, John Bradley, James C. Perry, Rady Children's Hospital, San Diego, CA, USA
069 - 30-DAY REHOSPITALIZATION FOR NEW ONSET HEART FAILURE AFTER AN INITIAL NON-CARDIOVASCULAR HOSPITALIZATION
Maysun Agarwal, Boback Zaeian, Gregg C. Fonarow, University of California Los Angeles, Los Angeles, CA, USA

070 - EFFECT OF BASELINE LEFT VENTRICULAR EJECTION FRACTION ON FUTURE CLINICAL OUTCOMES IN A REAL-WORLD POPULATION OF PATIENTS WITH HEART FAILURE: HOW EXACTLY DOES HFREF COMPARE WITH HFPEF?
J. Brent Mulhstein, Jennifer Kammerer, Tami Bair, Kirk Knolton, Viet T. Le, Jeffrey L. Anderson, Donald Lappe, Heidi May, Intermountain Medical Center, Salt Lake City, UT, USA

071 - DIAGNOSTIC DELAY AND CHARACTERIZATION OF THE CLINICAL PRODROME IN AL AMYLOIDOSIS RELATED CARDIOMYOPATHY AMONG 1,173 PATIENTS DIAGNOSED BETWEEN 2001-2018
Laura Hester, Dina Giffins, Kevin Bellow, Jessica Vermeulen, Jordan Schecter, John T. Strong, Brendan Weiss, Janssen Research & Development, LLC, Titusville, NJ, USA

072 - INITIATION OF ANTI-HYPERTENSIVE DRUGS AND OUTCOMES IN PATIENTS WITH HEART FAILURE WITH REDUCED EJECTION FRACTION (HFREF)
Shalini D. Allam, Poonam Bhyan, Phillip H. Lam, Cherinne Arundel, Charles Faselis, Prakash Dewandia, Richard M. Allman, Wilbert S. Aronow, Gregg C. Fonarow, Ali Ahmed, Medstar Georgetown University Hospital, Washington, DC, USA, VA Medical Center, Washington, DC, USA

073 - VARIABLE LEFT VENTRICULAR EJECTION FRACTION ON MULTIGATED RADIUCLIDE IMAGING ANALYZED BY DIFFERENT SOFTWARE PACKAGES IN PATIENTS WITH CANCER
Anosha Raza, Giselle Suero-Abreu, Phillip Lim, Khayi Mehta, Hector Salcedo, Joshua Kra, Anupama Hooda-Nehra, Julius Gardin, Yiyan Liu, Marc Klapholz, Alfonso Waller, Rutgers New Jersey Medical School, Newark, NJ, USA

074 - THE EFFECT OF BODY MASS INDEX ON HOSPITALIZATION IN HEART FAILURE WITH PRESERVED EJECTION FRACTION AND DIABETES MELLITUS
Zeba Hashmath, Abhishek Bose, Parag Anilkumar Chevli, Fnu Aavinshinghewarsingh, Akil Sherif, Shubhi Pandey, Tanvi Shah, Joseph Kirkpatrick, Saint Vincent Hospital, Worcester, MA, USA

075 - CHARACTERISTICS OF PATIENTS DIAGNOSED WITH CARDIAC TRANSTHYRETIN AMYLOIDOSIS BY TECHNETIUM PYrophosphate UPTAKE WITHIN A HEALTHCARE SYSTEM
Angie Seq, Hyeon-Ju Ryoo Ali, Rimmy Garg, Danni Fu, Kashif Ather, Daniel Levine, Raymond R. Russell, III, Brown University Alpert Medical School, Providence, RI, USA

076 - HYPOCHLOREMIA AT TIME OF LEFT VENTRICULAR ASSIST DEVICE IMPLANTATION IS ASSOCIATED WITH DECREASED ONE YEAR SURVIVAL
Vincenzo Trovato, Harpreet Singh, Sakima Ahmad Smith, The Ohio State University Wexner Medical Center, Columbus, OH, USA

077 - THE EFFECT OF CLIMATE FACTORS ON MORTALITY IN HEART FAILURE: A NATIONAL-LEVEL ANALYSIS OF THE VETERANS HEALTH ADMINISTRATION Persio Lopez, Eder Hans Cativo Calderon, Diana Otero, Mahjabeen Rashid, Steven Atlas, Clive Rosendorff, James J. Peters VA Medical Center, New York, NY, USA, Icahn School of Medicine Mount Sinai, New York, NY, USA

079 - EPIDEMIOLOGY OF HEART FAILURE STAGES IN MIDDLE-AGED BLACKS IN THE COMMUNITY
Olushola B. Obafemi, Solomon K. Musani, Kunihiro Matsushita, Kenneth Butler, Patricia Chang, Thomas Mosley, Ervin Fox, Vasan S. Ramachandran, University of Mississippi Medical Center, Jackson, MS, USA

080 - THE IMPACT OF NONSTERoidal ANTI-INFLAMMATORY DRUG USE ON PROGNOSIS IN PATIENTS HOSPITALIZED FOR ACUTE HEART FAILURE
Thirastet Leesutiporncha, Thanapon Ratchatassaw, Palapan Waitayangkoon, Aunchalee Jaroenlapnopparat, Supanee Sinphumrussuk, Aekarach Ariyachaiapan, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand, King Chulalongkorn Memorial Hospital, Bangkok, Thailand

081 - INFLUENCE OF AGE ON EFFICACY AND SAFETY OF SUCITRIL/VALSATAN IN HEART FAILURE WITH PRESERVED EJECTION FRACTION
Orly Vardeny, Brian Caggott, Inderjit Anand, Muthiah Vaduganathan, Marc A. Pfeffer, Faiez Zannad, Aldo Pietro Maggioni, Margaret M. Redfield, Milton Packer, Akshay S. Desai, John Cleland, Gerasimos S. Filippatos, Sanjiv Shah, John McMurray, Scott D. Solomon, Minneapolis VA Health Care System, Minneapolis, MN, USA

092 - DIAGNOSIS OF HFPEF: VALIDATION OF A NONINVASIVE DIAGNOSTIC APPROACH AGAINST INVASIVE HEMODYNAMICS
Shawn X. Li, Timothy W. Churchill, Lisa A. Curreri, Elizabeth Liu, Robyn Farrell, Mark V. Schoenike, John Sbarbaro, Jennifer N. Rouvina, Casey G. White, Alyssa Kowal, Rajeev Malhotra, Matthew G. Naylor, Gregory D. Lewis, Jennifer E. Ho, Massachusetts General Hospital, Boston, MA, USA

093 - INCIDENCE AND IMPLICATIONS OF PULMONARY ARTERY CATHETER USE IN REVASCULARIZED PATIENTS WITH MYOCARDIAL INFARCTION AND CARDIOGENIC SHOCK: INSIGHTS FROM LARGE US NATIONAL DATABASE
Said Asfour, Tomo Ando, Oluwole Adegbala, Mohamed Shokr, John Dawdy, Carlos Oviedo, M. Chadi Alraies, Luis C. Afonso, Binita Sha, Wayne State University/Detroit Medical Center, Detroit, MI, USA, New York University, New York, NY, USA

094 - ACUTE MYOCARDITIS WITH OR WITHOUT ACUTE HEART FAILURE. DIFFERENTIAL FEATURES AND OUTCOMES IN A POPULATION-BASED STUDY OVER 14 YEARS IN SPAIN
Manuel Anguita Sanchez, Martin Ruiz Ortiz, José L. Bernal-Sobrino, Cristina Fernández-Pérez, Juan L. Bonilla-Palomos, Francisco Marin-Ontuno, Francisco J. Elola-Somoza, Hospital Reina Sofia, Cordoba, Spain, Spanish Society of Cardiology, Madrid, Spain

095 - MITRAL REGURGITATION AND IMPACT ON OUTCOMES IN PATIENTS WITH HEART FAILURE WITH PRESERVED EJECTION FRACTION: A TOPCAT ANALYSIS
Ginger Jang, Kevin Kennedy, Jordan B. Strom, Pablo Quintero Pinzon, Lisa Fleming, Michael C. Gavin, Arthur Garan, Marwa A. Sabe, Beth Israel Deaconess Medical Center, Boston, MA, USA

096 - GLOBAL LONGITUDINAL STRAIN PREDICTS PROGRESSIVE HEART FAILURE IN NONOBSTRUCTIVE HYPERTROPHIC CARDIOMYOPATHY
Ethan Rowid, Barry Maron, Sophie B. Wells, Austin Burrows, Christopher Firely, Aryan P. Patel, Martin Maron, Tufts Medical Center, Boston, MA, USA

097 - TRASTUZUMAB CARDIOTOXICITY SURVEILLANCE BY ARTIFICIAL INTELLIGENCE-AUGMENTED ELECTROCARDIOGRAPHY IN A MULTI SITE STUDY
Zachi Itzhak Attia, Suraj Kapa, Peter Noseworthy, Meir Tabi, Samuel Asivatham, Patricia Pellikia, Gaurav Satam, Francisco Lopez-Jimenez, Paul Friedman, Joerg Herrmann, Mayo Clinic, Rochester, MN, USA

098 - EXTERNAL VALIDATION OF AN ARTIFICIAL INTELLIGENCE-GENERATED ALGORITHM TO DETECT LEFT VENTRICULAR SYSTOLIC DYSFUNCTION WITH ELECTROCARDIOGRAPHY IN THE POPULATION
Zachi Itzhak Attia, Ernest Diez Benavente, Andrew S. Tseng, David A. Leon, Jose Medina-Inojosa, Sofia Maluytina, Suraj Kapa, Henrik Schirmer, Alexander Kudryavtsev, Peter Noseworthy, Andrey Ryabikov, Rickey Carter, Pablo Perel, Paul Friedman, Francisco Lopez-Jimenez, Mayo Clinic, Rochester, MN, USA, London School of Hygiene and Tropical Medicine, London, United Kingdom
099 - PLASMA AND URINARY C-TYPE NATRIURETIC PEPTIDE AS PROGNOSTIC BIOMARKERS FOR HUMAN ACUTE DECOMPENSAED HEART FAILURE  
Xiao Ma, Yan Chen, Seethalakshmi Iyer, Shawn Reginauld, Christopher Scott, John Burnett, Jeston Sangaralingham, Mayo Clinic, Rochester, MN, USA

100 - USE OF TROPONIN TO CKMB RATIOS TO COMPARE AND DIFFERENTIATE BETWEEN TAKOTSUBO CARDIOMYOPATHY AND MYOCARDITIS  
Maddi Masso, Jesse Keller, Abhimanyu Beni, Sarah Harris-Kober, Alan Davis, Samuel Wisniewski, Spectrum Lakeland Health, Saint Joseph, MI, USA

101 - POTENTIALLY INAPPROPRIATE MEDICATION USE AMONG PATIENT WITH HEART FAILURE PRESERVED VERSUS REDUCED EJECTION FRACTION AT AN ACADEMIC MEDICAL CENTER IN RIYADH, SAUDI ARABIA  
Samaher Alatmi, Khalid Alburikan, Hadeel Alkofide, King Saud University Medical City, Riyadh, Saudi Arabia

112 - SEASONAL VARIATIONS IN MORTALITY OF PATIENTS WITH CONGESTIVE HEART FAILURE: AN ANALYSIS OF THE VETERANS HEALTH ADMINISTRATION DATABASE  
Eder Hans Cativo Calderon, Persio Lopez, Diana Otero, Mahajabeen Rashid, Steven Atias, Clive Rosendorff, Icahn School of Medicine Mount Sinai, New York, NY, USA, James J Perter Bronx Va, Bronx, NY, USA

113 - DIFFERENCES IN QUALITY OF LIFE AND FUNCTIONAL STATUS OF PATIENTS WITH HYPERTROPHIC CARDIOMYOPATHY, ACCORDING TO SEX  
Evangelos Oikonomou, Andreas Angelopoulos, Georgia Vogiatzi Jr., George Lazaros, Alexis Antonopoulos, Antigoni Milou, Paraskevi Papankolou, Vasiliki-Chara Mystakidi, Panagiotis Theofilis, Christos Georgakopoulos, Evangelia Sigala, Charalampos Vlachopoulos, Dimitris Tousoulis, First Cardiology Clinic, Hippokratio Hospital, National and Kapodistrian University of Athens, Athens, Greece

114 - ASSESSING THE SAFETY AND CLINICAL OUTCOMES OF BETA-BLOCKERS IN PATIENTS WITH HEART FAILURE AND REDUCED EJECTION FRACTION WITH CONCOMITANT COCAINE USE: A META-ANALYSIS  
Kirtipal Bhatai, Vivek Amit Modi, Bharat Narasimhan, Aditya A. Joshi, Karon Sud, Lingling Wu, Gunesh Uberoi, Devika Aggarwal, Celine Soudant, Syed Haider, Arieh Fox, Mount Sinai St. Luke’s-West Hospital, New York, NY, USA

115 - TEMPORAL TRENDS IN SEVERITY IN CLINICAL RISK PROFILES AMONG PATIENTS HOSPITALIZED FOR HEART FAILURE  
Carine Hamo, Adam DeVore, Gregg C. Fonarow, Stephen Greene, Muthiah Vaduganathan, Clyde W. Yancy, Paul A. Heidenreich, Di Lu, Roland Matsouka, Javed Butler, Duke Clinical Research Institute, Durham, NC, USA

116 - DETECTION OF SUB-CLINICAL LEFT VENTRICULAR DYSFUNCTION IN MYOCARDITIS  
Samuel L. Kulifay, Dominic Lattanzio, Alex Callow, Brandon Mikolich, J. Ronald Mikolich, Sharon Regional Medical Center, Sharon, PA, USA, Northeast Ohio Medical University (NEOMED), Rootstown, OH, USA

117 - DESCRIPTION OF LEFT VENTRICULAR STRAIN IN DANON DISEASE: INSIGHTS FROM A GLOBAL REGISTRY  
Quan Bui, Gary Ma, Megan Kraushaar, Victor Escobedo, Boss Le, Liz Covarrubias, Michela Brambatti, Andrew Kahn, Christelle Bougault, Kimberly N. Hong, Matthew R. Taylor, Eric Adler, UC San Diego, La Jolla, CA, USA

118 - INCIDENCE AND CLINICAL EVOLUTION OF LONG TERM ARTHRACLYINE CARDIOTOXICITY  
Jose Maria Serrano Antolinc, Rebeca Mata Caballero, Carmen Cristobal, Iria Gonzalez, Carlos Gutierrez Landaluce, Silvia del Castillo, Rosa Maria Jimenez, Catherine Graupner, Pedro Talavera, Javier Alonso Bello, Juan Guerra, JOAQUIN ALONSO MARTIN, Alejandro Curcio, Hospital Universitario de Fuenlabrada, Fuenlabrada, Spain, Hospital Universitario de Getafe, Getafe, Spain

119 - ASSOCIATION BETWEEN DONOR TRANSMITTED ATHEROSCLEROSIS AND CARDIOVASCULAR OUTCOMES AFTER HEART TRANSPLANT  
Raed Qarajeh, Mohamed Omer, Hunter Brandt, David Safley, A. Michael Borkon, Mark Everley, Timothy Fendler, Andrew Kao, Taiyeb Khumri, Stephanie Lawhorn, Anthony Magalski, Michael Nassif, Deepthi Vedovala, Bethany Austin, Brett Sperry, Saint Luke’s Mid America Heart Institute, Kansas City, MO, USA, University of Missouri-Kansas City, Kansas City, MO, USA

120 - MANAGEMENT AND OUTCOMES OF CARDIENIC SHOCK IN CARDIAC IUC WITH AND WITHOUT SHOCK TEAMS: DATA FROM THE CRITICAL CARE CARDIOLOGY TRIALS NETWORK (CCCTN) REGISTRY  
Alexander Papolos, Christopher Barnett, Ben Kenigsberg, Anson Brown, Erin Ann Bohula, David Berg, Jianqiu Guo, Sean Van Diepen, Jason Katz, David A. Morrow, on behalf of the CCCTN Investigators, Medstar Washington Hospital Center, Washington, DC, USA, Brigham & Women’s Hospital, Boston, MA, USA

121 - OUTCOMES WITH IMPELLA IN NON-AMI CARDIENIC SHOCK  
Kashik Amanchera, Jay Patel, Elias V. Haddad, Vanderbilt University Medical Center, Nashville, TN, USA

122 - ASSOCIATION OF ADPIONECTIN WITH RISK OF CARDIOVASCULAR EVENTS AND HEART FAILURE IN OLDER ADULTS: ATHEROSCLEROSIS RISK IN COMMUNITIES (ARIC) STUDY  
Lu Xu, Wensheng Sun, Xiaoming Jia, Eric Boerwinkle, Kunihiko Matsushita, Chidi Ndueme, Elizabeth Selvin, Bing Yu, Christie M. Ballantyne, Ron Hooven, Baylor College of Medicine, Houston, TX, USA

123 - ARTIFICIAL INTELLIGENCE ENABLED ECG DETECTS SIGNIFICANT LEFT VENTRICULAR DYSFUNCTION IN SUBJECTS WITH DILATED CARDIOMYOPATHY  
Sanskriti Shrivastava, Michal Shelly, Zachi Itzhak Attia, Andrew Rosenbaum, Liwei Wang, Margaret M. Redfield, Francisco Lopez-Jimenez, Suraj Kapa, Kent Bailey, Paul Friedman, Naveen Pereira, Mayo Clinic, Rochester, MN, USA

124 - IS THERE A “WEEKEND EFFECT” IN MULTIORGAN TRANSPLANTATION  
Robin Chand, Corey Lum, Eugene Christopher DePasquale, Harbor-UCLA Medical Center, Torrance, CA, USA, Keck USC Medical Center, Los Angeles, CA, USA

125 - COMPARING MORTALITY IN HEART TRANSPLANTATION UTILIZING DONOR HEARTS WITH AND WITHOUT CAD  
Robin Chand, Corey Lum, Ajay Vaidya, Eugene Christopher DePasquale, Harbor-UCLA Medical Center, Torrance, CA, USA, Keck USC Medical Center, Los Angeles, CA, USA

126 - POST-TRANSPLANT OUTCOMES FOR PATIENTS BASED ON DURATION OF SMOKING CESSION AT TIME OF HEART TRANSPLANT (HT) LISTING  
Grace Liu, Eugene Christopher DePasquale, Joseph Rahman, Kruti Pandya, Darko Vucicevic, Aaron Wolfson, Robin Chand, Jonathan Nattiv, Pooya Banankhah, Percy Genyk, Jason Li, Philip Kingsford, Ajay Vaidya, Keck School of Medicine of USC, Los Angeles, CA, USA

127 - ACUTE MYOCARDIAL INFARCTION REDUCES SURVIVAL IN PATIENTS WITH LEFT VENTRICULAR ASSIST DEVICES—ANALYSIS FROM THE AGENCY FOR HEALTHCARE RESEARCH AND QUALITY STATE INPATIENT DATABASES  
Chien-Jung Lin, Elena Deych, Shane LaRue, Justin V. Vinter, Washington University School of Medicine, Saint Louis, MO, USA

128 - LEFT VENTRICULAR ASSIST DEVICES FOR ACUTE MYOCARDIAL INFARCTION ASSOCIATED WITH WORSE SURVIVAL THAN FOR OTHER INDICATIONS: ANALYSIS FROM THE AGENCY FOR HEALTHCARE RESEARCH AND QUALITY STATE INPATIENT DATABASES  
Chien-Jung Lin, Elena Deych, Shane LaRue, Justin V. Vinter, Washington University School of Medicine, Saint Louis, MO, USA
139 - COMPARISON OF SIX-MONTHS OUTCOMES IN PATIENTS BRIDGED TO HEART TRANSPLANT (HT) WITH INOTROPES BEFORE AND AFTER UNOS HEART ALLOCATION POLICY CHANGE
Grace Liu, Eugene Christopher DePasquale, Joseph Rahman, Kruti Pandya, Darko Vucicevic, Aaron Wolfsn, Jonathan Nattiv, Robin Chand, Pooya Banankhah, Percy Genyk, Philip Kingsford, Jason Li, Ajay Vaidya, Keck School of Medicine of USC, Los Angeles, CA, USA

140 - L-LEUCINE: A NOVEL BIOMARKER THAT PREDICTS LOWER MORTALITY IN PATIENTS WITH HEART FAILURE WITH PRESERVED EJECTION FRACTION
Manasi Tannu, Sneha Gadi, Aditi Nayak, Chang Liu, Anurag Mehta, Ayman S. Tahhan, Yi-An Ko, Karan Uppal, Dean Jones, Javed Butler, Alanna Morris, Arshed A. Quyyumi, Emory University Hospital, Atlanta, GA, USA

141 - THE CLINICAL IMPACT OF PORTAL VEIN PULSATILITY ON THE PROGNOSIS OF HOSPITALIZED ACUTE HEART FAILURE PATIENTS
Naoya Kuwahara, Tomoyuki Honjo, Kenji Kaitotsu, Kouhei Kamemura, Kazuhiyo Nakayama, Junichi Imanishi, Naohiko Sone, Masanori Iwahashi, Shinko Hospital, Kobe, Japan

152 - PRE-LVAD HEMODYNAMICALLY OPTIMIZATION BY CARDIOMEMS TO IMPROVE POST-LVAD SURGERY QUALITY OF LIFE & FUNCTIONAL PERFORMANCE
Jesse Veenis, Jasper J. Brugts, Erasmus MC, University Medical Center Rotterdam, Rotterdam, The Netherlands

153 - BEHAVIORAL FACTORS AS MEDIATORS OF THE IMPACT OF EDUCATIONAL ATTAINMENT ON INCIDENT HEART FAILURE: A MEDIATION ANALYSIS
Lin Yifen, Zhang Shaozhao, Zhong Xiangbin, Li Yuqi, Sun Xiuting, Huang Yiquan, Fan Yongqiang, Guo Yue, Xiong Zhengyu, Zhou Huimin, Liu Menghui, Xu Xingfeng, Yang Daya, Zhuang Xiaodong, Liao Xinxue, Cardiology department, First affiliated hospital of Sun Yat-Sen University, Guangzhou, People’s Republic of China, NHC Key Laboratory of Assisted Circulation (Sun Yat-Sen University), Guangzhou, People’s Republic of China

154 - NEW ONSET AF CAN BE PREDICTED WITH HIGH RELIABILITY IN HCM: A CLINICAL PREDICTIVE MODEL
Richard Carrick, Martin Maron, Benjamin Wessler, Bradley Maron, Ethan Rowin, Tufts Medical Center, Boston, MA, USA

155 - ASSOCIATION OF ECG MEASURES AND BIOMARKERS OF INFLAMMATION AND CARDIC INJURY (GDF-15 AND HS‐CTNT) IN MIDDLE-AGED AND OLDER ADULTS: THE MULTI-ETHNIC STUDY OF Atherosclerosis
Leonard Ilkhanoff, Stephen Seliger, Henry Tran, Marco Sobli, Joao A. C. Lima, Christopher R. DeFilippi, Inova Heart and Vascular Institute, Falls Church, VA, USA, Johns Hopkins Medical Institute, Baltimore, MD, USA

160 - PROGNOSTIC IMPACT OF FRACTIONAL EXCRETION OF UREA NITROGEN AND URINE OSMOLALITY IN PATIENTS WITH ACUTE DECOMPENSATED HEART FAILURE
Yoshinori Iida, Haruhiko Abe, Masahiko Nakamura, Takuya Ohashi, Chieko Toriyama, Koutarou Takayasu, Tatsuhisa Ozaki, Syumpei Kosugi, Kazuya Shinouchi, Tsuyoshi Mishima, Motoo Date, Yasunori Ueda, Masaaki Uematsu, Yukihiro Koresu, National Hospital Organization Osaka National Hospital, Osaka, Japan

Interventional Cardiology - Poster Contributions
Session #1300
Interventional Cardiology: Translation and Pre-clinical Research 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

001 - IMPACT OF WEIGHT ON THE ANTIPLATELET EFFECTS OF ASPIRIN: RESULTS OF A POOLED ANALYSIS OF TWO RANDOMIZED CROSSOVER

STUDIES COMPARING A LIQUID ASPIRIN FORMULATION WITH ENTERIC COATED ASPIRIN
Deepak L. Bhatt, Dominick Angiolillo, Philippe Gabriel Steg, WeiHong Fan, Carey Kimmelstiel, Roxana Mehran, George D. Dangas, Jayne Prats, Efthymios Deliagryris, Brigham and Women’s Hospital Heart & Vascular Center, Boston, MA, USA

002 - AFRICAN AMERICAN WOMEN WITH DIABETES UNDERGOING CATHETERIZATION REPRESENT MOST PROTHROMBOTIC SUBGROUP: AN EXPLANATION FOR THE PLATINUM DIVERSITY STUDY RESULTS?
Paul A. Gurbel, Udaya Tantry, Wayne B. Batchelor, Rahul Chaudhary, Kevin Bilden, Inova Heart and Vascular Institute, Falls Church, VA, USA, Sinai Hospital, Baltimore, MD, USA

003 - COLCHICINE INHIBITS NEUTROPHIL EXTRACELLULAR TRAP FORMATION IN ACUTE CORONARY SYNDROME PATIENTS POST PERCUTANEOUS CORONARY INTERVENTION
Bradley Tucker, Kaivan Vaidya, Rahul Kurup, Chinmay Khandkar, Jennifer Barracough, Ashish Misra, Mary Kavurma, Gonzalo Martinez, Kerry-Anne Rye, Blake Cochran, Sanjay Patel, Heart Research Institute, Newtown, Australia, UNSW, Kensington, Australia

004 - VASCULAR RESPONSE OF A POLYMER-FREE, PLAGLIAXEL-COATED STENT (Zilver PTX) VERSUS A POLYMER-COATED. PLAGLIXEL-ELUTING STENT (ELUVIA) IN HEALTHY SWINE IlioFemoral ARTERIES
Atsushi Sakamoto, Hiroyuki Jinnouchi, Anne Cornelissen, Yu Sato, Masayuki Mori, Rika Kawakami, Daniela Fuller, Neel Gadhoke, Raquel Fernandez, Liang Guo, Frank D. Kolodgie, Renu Virmani, Aloke V. Finn, CVPath Institute, Gaithersburg, MD, USA

006 - ALL-OPTICAL ULTRASOUND: A NEW PLATFORM FOR INTRACORONARY IMAGING
Callum Little, Richard J. Colchester, Gavin Mannamathan, Roby D. Rahit, Adrien E. Desjardins, University College London, London, United Kingdom, Royal Free Hospital NHS Foundation Trust, London, United Kingdom

007 - LONG-TERM BIOCOMPATIBILITY AND MECHANICAL PERFORMANCE OF A NEW BALLOON EXPANDABLE TRANSCATHER BIOLOGICAL AORTIC VALVE SYSTEM ASSESSED BASED ON NOVEL OVINE AORTIC BANDING MODEL
Piotr P. Buszman, Carlos Fernandez, Mateusz Kachel, Maciej Pruski Jr., Adam Janas, Magdalena Michalak, Krzysztof Milewski, Andrzej Bochenek, Pawel Buszman, Center for Cardiovascular Research, American Heart of Poland, Katowice, Poland, Andrzej Frycz Modrzewski Krakows University, Krakow, Poland

008 - LONG-TERM EVALUATION OF BIOCOMPATIBILITY AND ENDURANCE OF A NEW BALLOON EXPANDABLE TRANSCATHER POLYMERIC AORTIC VALVE IN THE OVINE AORTIC BANDING MODEL
Piotr P. Buszman, Mateusz Kachel, Wojciech Domaradzki, Carlos Fernandez, Maciej Pruski, Adam Janas, Magdalena Michalak, Krzysztof Milewski, Andrzej Bochenek, Pawel Buszman, Center for Cardiovascular Research, American Heart of Poland, Katowice, Poland, Andrzej Frycz Modrzewski Krakows University, Krakow, Poland

009 - IMPLANTATION FEASIBILITY AND EARLY VASCULAR RESPONSE OF A NOVEL PLLA/PLGA Bioresorbable SCAFFOLD IN PORCINE CORONARY IN-STENT RESTENOSIS MODEL
Piotr P. Buszman, Mateusz Kachel, Magdalena Michalak, Marta Konopko, Michal Sobota, Jerzy Malachowski, Pawel Buszman, Krzysztof Milewski, Center for Cardiovascular Research, American Heart of Poland, Katowice, Poland, Andrzej Frycz Modrzewski Krakows University, Krakow, Poland
Interventional Cardiology - Poster Contributions
Session #1301
Interventional Cardiology: Angiography and Interventional CT/MR 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CME Hours:

010 - DIAGNOSTIC ACCURACY OF CARDIAC MAGNETIC RESONANCE VERSUS FRACTIONAL FLOW RESERVE FOR CORONARY ARTERY DISEASE SEVERITY: A META-ANALYSIS
Waqas Ullah, Sohaiib Roomi, Hafiz Mohammad Abdullah, Donald Haas, Vincent M. Figueroed, Abington Jefferson Health, Abington, PA, USA

011 - INTER- AND INTRA-USER VARIABILITY OF THE SYNTAX SCORE
Evan Levine, Craig Basman, Astha Tejpal, Ryan Barry, Shankar Thampi, Umar Rashid, Neil Coplan, Varinder P. Singh, Lenox Hill Hospital, New York, NY, USA

012 - PERSISTENT REVERSED FLOW AND ANTEGRADE SLOW FLOW OF THE RIGHT CORONARY ARTERY WITH ANOMALOUS ORIGIN FROM THE LEFT SINUS ARE THE MECHANISMS FOR CHEST PAIN AND SUDDEN DEATH
Luan M. Ngo, Duy Chung, An Ngo, Thach Nguyen, Gianluca Rigatelli, Methodist Hospital, Merrillville, IN, USA

013 - COMPARISON OF EARLY VERSUS DELAYED CORONARY ANGIOGRAPHY IN OUT-OF-HOSPITAL CARDIAC ARREST WITHOUT ST SEGMENT ELEVATION MYOCARDIAL INFARCTION
Muhammad Khalid, Ghulam Murtaza, Muhammad Talha Ayub, Varun Kohli, Rajesh Sachdeva, Gautam Kumar, Rupak Desai, Timir K. Paul, East Tennessee State University, Johnson City, TN, USA

Interventional Cardiology - Poster Contributions
Session #1302
Interventional Cardiology: Complex Patients/Comorbidities 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CME Hours:

014 - SEX-RELATED OUTCOMES OF ENDOVASCULAR INTERVENTIONS FOR CRITICAL LIMB ISCHEMIA: RESULTS FROM THE LIBERTY STUDY
Stefanos Giannopoulos, Nicolas Shammas, Ian Cawich, Cezar S. Stalinoed, George Adams, Ehrin J. Armstrong, University of Colorado, Aurora, CO, USA

015 - TWO- AND THREE-YEAR OUTCOMES OF ENDOVASCULAR INTERVENTIONS FOR PERIPHERAL ARTERIAL DISEASE STRATIFIED BY RUTHERFORD CLASSIFICATION
Stefanos Giannopoulos, Jihad A. Mustapha, William A. Gray, Gary M. Ansel, George Adams, Eric Secemsky, Ehrin J. Armstrong, University of Colorado, Aurora, CO, USA

016 - EFFECTS OF SINGLE-CYCLE REMOTE ISCHEMIC PRECONDITIONING AND/OR POSTCONDITIONING ON MYOCARDIAL INJURY IN PATIENTS UNDERGOING EMERGENCY OR ELECTIVE PER-CUTANEOUS INTERVENTION
Kitcha Champasri, Nakarin Sansanayudh, Prasart Laotavorn, Chumpol Plamsomboon, Sopon Sanguanwong, Channarong Narksawsadee, Tanyarat Aramsareewong, Dilok Piyaoyati, Pitsit Hutayanon, Muenpetch Muenkaw, Kid Bhumimuang, Pawit Pipatwattanakul, Phramongkutklao Hospital, Bangkok, Thailand, Thammasat University, Bangkok, Thailand

017 - RISK FACTORS FOR RECURRENT PERICARDIAL DRAINAGE IN PATIENTS WITH MALIGNANT PERICARDIAL EFFUSION
Justin Sharin, Mitul P. Patel, Kurt S. Hoffmayer, University of California, San Diego, San Diego, CA, USA

018 - A SYSTEMATIC REVIEW AND META-ANALYSIS ON EFFECTS OF BASELINE THROMBOCYTOPENIA ON CARDIOVASCULAR OUTCOMES IN CORONARY ARTERY DISEASE PATIENTS UNDERGOING PERCUTANEOUS CORONARY INTERVENTION AT THE LONGEST FOLLOW-UP
Muhammad J. Ahsan, Kanaan Mansooro, Hafiz Muhammad Fazeel, Syeda Sabeeka Batool, Syeda Hassan, Sadia Mobeen, Aqsa Ashraf, Ahsheek Thandra, Mohsin Mirza, Michael Del Core, Creighton University, Omaha, NE, USA, Marshall University, Huntington, WV, USA

019 - A SYSTEMATIC REVIEW AND META-ANALYSIS OF PROGNOSTIC SIGNIFICANCE OF ACQUIRED THROMBOCYTOPENIA AFTER PERCUTANEOUS CORONARY INTERVENTION ON IN-HOSPITAL AND 30-DAY CARDIOVASCULAR OUTCOMES IN CORONARY ARTERY DISEASE PATIENTS
Muhammad J. Ahsan, Hafiz Muhammad Fazeel, Noman Lateef, Saad Ullah Malik, Ansha Anwar, Syeda Hassan, Muryum Hassan, Azka Latif, Muhammad Qudrat Ullah, Aqsa Ashraf, Theresa Townley, Nancy Koster, Creighton University, Omaha, NE, USA, University of Arizona, Tucson, AZ, USA

020 - IMPACT OF PREDIABETES ON LONG-TERM OUTCOMES OF PERCUTANEOUS CORONARY INTERVENTION: A SYSTEMATIC REVIEW AND META-ANALYSIS OF 23,019 PROCEDURES
Rupak Desai, Rushikumar Bhuya, Sonali Sachdeva, Ankit Vyas, Ahmed Mahmood, Muhammad Uzair Lodhi, Hee Kong Fong, Nanush Damarlapally, Kishorbhai Gangani, Rajesh Sachdeva, Gautam Kumar, Alanta VA Medical Center, Decatur, GA, USA, Morehouse School of Medicine, Atlanta, GA, USA

021 - CLINICAL OUTCOMES OF SURVIVORS OF OUT-OF-HOSPITAL CARDIAC ARREST WITHOUT ST ELEVATION RECEIVING PERCUTANEOUS CORONARY INTERVENTION
Beni Rai Verma, Vikram Sharma, Manpreet Kaur, Agam Bansal, Shameer Khubber, Vardhmaan Jain, Shashank Shekhar, Kalmpreet Dhaliwal, Samir R. Kapadia, Cleveland Clinic Heart and Vascular Institute, Cleveland, OH, USA

022 - TIMING OF CORONARY ANGIOGRAPHY IN PATIENTS PRESENTING WITH OUT-OF-HOSPITAL CARDIAC ARREST WITHOUT STEMI
Regina Lief, Colin Raelson, Alan Kono, Dartmouth Hitchcock Medical Center, Heart and Vascular Center, Lebanon, NH, USA

023 - OUTCOMES OF CORONARY ARTERY STENTING IN PATIENTS WITH METABOLIC SYNDROME FOLLOWING ST ELEVATION MYOCARDIAL INFARCTION (STEMI)
Owen Igbinoso, Muhammad Rizwan, Isaac Opoku-Ase, Howard University Hospital, Washington, DC, USA

024 - LONG-TERM OUTCOMES OF PERCUTANEOUS CORONARY INTERVENTION FOR ACUTE MYOCARDIAL INFARCTION IN THE VERY ELDERLY
Derek Phan, Ming-Sum Lee, Malini Nadadur, maereg wassie, Jesse Gota, Vicken Aharonian, Prakash Mansukhani, Naing Moore, Somjot Brar, Ray Zadegan, Kaiser Permanente, Los Angeles, CA, USA

026 - IMPACT OF TREATMENT ON READMISSION RATES IN PATIENTS WITH CHRONIC KIDNEY DISEASE ADMITTED WITH NON-ST ELEVATION MYOCARDIAL INFARCTION
Apurva Patel, Ryan Walters, Michael Del Core, Venkata Mahesh Alla, Creighton University School of Medicine, Omaha, NE, USA

027 - IMPACT OF ANGIOGRAPHIC PATTERNS OF IN-STENT RESTENOSIS ON LONG-TERM CLINICAL OUTCOMES IN PATIENTS TREATED WITH COBALT-CHROMIUM EVEROLIMUS-ELUTING STENT
Takashi Hiromasa, Shoichi Kuramitsu, Seiichi Hiramori, Kyoei Yamaji, Takenori Domei, Makoto Hyodo, Yoshimitsu Soga, Shinichi Shirai, Kenji Ando, Kokura Memorial Hospital, Kitakyushu, Japan
Interventional Cardiology - Poster Contributions
Session #1303
Interventional Cardiology: Vascular Access and Complications 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

028 - A SYSTEMATIC REVIEW AND META-ANALYSIS ON THE PROGNOSTIC VALUE OF RED CELL DISTRIBUTION WIDTH ON DEVELOPMENT OF CONTRAST INDUCED NEPHROPATHY IN CORONARY ARTERY DISEASE PATIENTS UNDERGOING PERCUTANEOUS CORONARY INTERVENTION
Muhammad J. Ahsan, Saad Ullah Malik, Omar Kousa, Hafiz Muhammad Fazeel, Nisma Javed, Sidra Tahseen, Azka Latif, Mydah Hashmi, Kashif Shaikh, Venkata Andukuri, Mark Holmberg, Creighton University, Omaha, NE, USA, The University of Arizona, Tucson, AZ, USA

029 - COST-EFFECTIVENESS COMPARISON OF RADIAL AND FEMORAL PERCUTANEOUS CORONARY INTERVENTION IN A LARGE MULTI-STATE HEALTH SYSTEM
Angelina Winegar, Allison J. Ottenbacher, Thomas P. Erlinger, Joseph Wallace, Annie E. Cacchiore, Ren-Huai Huang, Angelo Bufalino, Kevin Willmann, Edward T. A. Fry, Joseph G. Cacchiore, Ascension, St. Louis, MO, USA

030 - CASE SERIES EVALUATING MANAGEMENT OF EPTIFIBATIDE INDUCED THROMBOCYTOPENIA
Faisal Masood, Saad Hashmi, Adib Chaus, Eli Ehrenpreis, Lutheran General Hospital, Park Ridge, IL, USA

031 - TEMPORAL TRENDS IN TRANSRADIAL ACCESS DURING PCI IN RELATION TO BLEEDING RISK: INSIGHTS FROM A LARGE SINGLE-CENTER REGISTRY
Michael Healy, Usman Baber, Nitin Barman, Joseph Sweeney, Prathuyusha Reddy, Pooja Vijay, George D. Dangas, Roxana Mehran, Annapoorna Subhash Kini, Samin K. Sharma, The Zena and Michael Wiener Cardiovascular Institute, Ichan School of Medicine at Mount Sinai, New York, NY, USA

032 - ST-SEGMENT ELEVATION MYOCARDIAL INFARCTION DURING THE NIGHT SHIFT- IS IT A BAD OMEN FOR THE PATIENT?
Muhammad Arslan Cheema, Khadija Cheema, Waqas Ullah, Asoka Balaratna, Abington Hospital-Jefferson Health, Abington, PA, USA

033 - SAFETY OF A SAME-DAY DISCHARGE PROGRAM FOLLOWING PERCUTANEOUS CORONARY INTERVENTION IN A HIGH-RISK POPULATION
Catherine P. Benziger, Macaela Rudeck, Wilson Ginete, Colleen Renier, Essentia Health, Duluth, MN, USA

Interventional Cardiology - Poster Contributions
Session #1304
Interventional Cardiology: Coronary Intervention: Left Main, Multivessel, Bifurcation
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

034 - IMPACT OF SYNTAX SCORE ON 10-YEAR CLINICAL OUTCOMES AFTER MYOCARDIAL REvascularization for LEFT MAIN CORONARY ARTERY DISEASE
Duk-Woo Park, Yong-Hoon Yoon, Jung-Min Ahn, Do-Yoon Kang, Hanbit Park, Sang-Cheol Cho, Pil Hyung Lee, Seung-Jung Park, Asan Medical Center, Seoul, South Korea

035 - LONG-TERM (10-YEAR) COMPARATIVE OUTCOMES OF STENTING OR BYPASS SURGERY FOR LEFT MAIN CORONARY ARTERY DISEASE IN PATIENTS WITH AND WITHOUT DIABETES MELLITUS
Duk-Woo Park, Kyusup Lee, Do-Yoon Kang, Hanbit Park, Sang-Cheol Cho, Jung-Min Ahn, Seung-Jung Park, Asan Medical Center, Seoul, South Korea

036 - PERCUTANEOUS CORONARY INTERVENTION COMPLEXITY AND RISK OF ADVERSE EVENTS IN RELATION TO HIGH BLEEDING RISK AMONG PATIENTS RECEIVING DRUG-ELUTING STENTS: INSIGHTS FROM A LARGE SINGLE-CENTER COHORT STUDY
Haoyu Wang, Kefei Dou, Bo Xu, Fujui Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College, Beijing, People's Republic of China

037 - BALLOON AORTIC VALVULOPLASTY FOLLOWED BY IMPella™-ASSISTED LEFT MAIN CORONARY ARTERY STENT IN PATIENTS WITH SEVERE AORTIC STENOSIS AS A BRIDGE TO TRANSCATHETER AORTIC VALVE REPLACEMENT
Luis Diaz Quintero, Eileen Gajo, Mayra Guerrero, Ted Feldman, Justin Levisay, NorthShore University HealthSystem, Evanston, IL, USA, Abraham Lincoln Memorial Hospital, Lincoln, IL, USA

038 - COMPLETE VERSUS CULPRIT VESSEL ONLY PERCUTANEOUS CORONARY INTERVENTION IN ST SEGMENT ELEVATION MYOCARDIAL INFARCTION AND MULTI-VEssel DISEASE-AN UPDATED META-ANALYSIS OF RANDOMIZED TRIALS
Muhammad Khalid, Abdul Ahad Khan, Ghulam Murtaza, Jayant Bagai, Madhan Shanmugasundaram, Timir K. Paul, East Tennessee State University, Johnson City, TN, USA

040 - EXPERIENCE OF PACLITAXEL-COATED BALLOON FOR THE TREATMENT OF SIDE BRANCHES IN THE LEFT MAIN CORONARY ARTERY BIFURCATION LESIONS
Makoto Takamatsu, Kurashiki Central Hospital, Kurashiki, IL, Japan

041 - IMPACT OF INTRAVASCULAR ULTRASOUND-GUIDED PERCUTANEOUS CORONARY INTERVENTION ON LONG-TERM CLINICAL OUTCOMES IN INH PATIENTS WITH LEFT MAIN CORONARY DISEASE
Jinying Zhou, Changdong Guan, Hongbing Yan, Xu Bo, Fujui Hospital, Peking Union Medical College & Chinese Academy of Medical Sciences, Beijing, People’s Republic of China

042 - VENTRICULAR ARRHYTHMIAS AND CLINICAL OUTCOMES IN PATIENTS WITH LEFT MAIN DISEASE TREATED WITH PCI OR CABG: THE EXCEL TRIAl Joanna Kosmidou, Bahira Shahim, Manel Sabate, Jose L. Pomar, Anthony Gershlick, Pawel Buszman, Andrej Bochenek, Aaron Crowley, Patrick Serruys, Joseph Sabik, A. Kappetein, Gregg Stone, Cardiovascular Research Foundation, New York, NY, USA, Columbia University Medical Center, New York, NY, USA

Interventional Cardiology - Poster Contributions
Session #1305
Interventional Cardiology: Intravascular Imaging and Coronary Physiology
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

043 - COMPARISON OF POST STENT OPTICAL COHERENCE TOMOGRAPHY FINDINGS AMONG THREE SUBTYPES OF CALCIFIED CULPRIT PLAQUES IN PATIENTS WITH ACUTE CORONARY SYNDROME
Akihiro Nakajima, Makoto Araki, Osamu Kurihara, Yoshiyasu Minami, Tsunenari Soeda, Taishi Yonetsu, Filippo Crea, Masamichi Takano, Takumi Higuma, Tsunezaku Kukita, Tom Adriaensens, Hang Lee, Sunao Nakamura, Ik-Kyung Jang, Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA

044 - OCT-GUIDED PERCUTANEOUS CORONARY INTERVENTION IS AN INDEPENDENT PREDICTOR OF SAME DAY DISCHARGE AMONG ELECTIVE PATIENTS
Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Poster Contributions

Session #1309
Non Invasive Imaging: CT/Multimodality, Angiography, and Non-CT Angiography 5

Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.

Posters Hall, Hall A

CME Hours: / CNE Hours:

157 - GRAFT PATENCY AND PROGRESSION OF CORONARY ARTERY DISEASE AFTER CABG ASSESSED BY ANGIOGRAPHY-DERIVED FRACTIONAL FLOW RESERVE
Sakura Nagumo, Carlo Gigante, Takuya Mizukami, Jeroen Sonck, Alessandra Tanzilli, Jozef Bartunek, Marc Vanderheyden, Eric Wyffels, Emanuelle Barbato, Bernard De Bruyne, Daniele Andreini, Carlos Collet, Cardiovascular Center Aalst, OLV Clinic, Aalst, Belgium

158 - THE USEFULNESS OF VESSEL FRACTIONAL FLOW RESERVE FOR ASSESSING CARDIAC GRAFT VASCULARPATHY IN HEART TRANSPLANT RECIPIENTS
Sakura Nagumo, Carlos Collet, Emanuele Gallinoro, Alessandro Candreva, Giovanni Monizzi, Takuya Mizukami, Sofie Verstreken, Riet Dierckx, Ward Heggermont, Jozef Bartunek, Jeroen Sonck, Bernard De Bruyne, Marc Vanderheyden, Cardiovascular Center Aalst, OLV Clinic, Aalst, Belgium

159 - HEPATIC STEATOSIS, CARDIOMETABOLIC HEALTH AND OUTCOMES IN PATIENTS UNDERGOING CORONARY ARTERY CALCULUM (CAC) SCORING
Jared Durieux, Gina Anderson, Jennifer Sposato, Ahmad Tarek Chami, Imran Rashid, Robert C. Gilkeson, Sadeer G. Al-Kindi, Sanjay Rajagopalan, University Hospitals, Cleveland, OH, USA

160 - PATIENT-SPECIFIC COMPUTER SIMULATION TO PREDICT LONG-TERM OUTCOMES AFTER TRANSCATHETER AORTIC VALVE REPLACEMENT
Cameron Dowling, Sami Firooz, Stephen J. Brecker, St. George’s, University of London, London, United Kingdom, St. George’s University Hospitals NHS Foundation Trust, London, United Kingdom

161 - CORONARY ARTERY CALCULUM SCORE AND CARDIOVASCULAR OUTCOMES IN PATIENTS WITH MILD TO MODERATE CHRONIC KIDNEY DISEASE INSIGHTS FROM CLARIFY
Nour Tashtish, Sadeer G. Al-Kindi, Mirela Dobre, Imran Rashid, Jared Durieux, Scott Billings, Robert C. Gilkeson, Sanjay Rajagopalan, University Hospitals Cleveland Center, Cleveland, OH, USA

172 - AORTIC PLAQUE PROGRESSION IN PATIENTS TREATED WITH IMMUNE CHECKPOINT INHIBITORS
Lili Zhang, Jana Tonon, Zsofia Drobnii, Ravi Alvi, Amna Zafar, Adam Rokicki, Thomas Mayrhofer, Tomas G. Neihan, Udo Hoffmann, Massachusetts General Hospital, Boston, MA, USA

173 - CORONARY CALCULUM SCORE IN PATIENTS WITH AUTOIMMUNE DISEASES: A META ANALYSIS
Camilo Sinning Rey, Maria Alejandra Martinez-Ceballos, Juan Pablo Alzate-Granados, Lorena Montes-Zabal, Diana Vargas Vergara, Adriana Rojas-Villarraga, Hospital San José, Bogotá, Colombia, Fundación Universitaria de Ciencias de la Salud (FUCS) - Hospital Infantil Universitario de San José, Bogotá, Colombia

174 - METABOLIC SYNDROME AND AUTOMATED EPICARDIAL ADIPOSE TISSUE MEASURES PREDICT LONG-TERM RISK OF CARDIAC EVENTS IN ASYMMPTOMATIC SUBJECTS
Andrew Lin, Nathan D. Wong, Frederic Commandeur, Sebastien Cadet, Heidi Granar, Xi Chen, Stephanie Cantu, Robert Miller, Priscilla McElhinney, Nitesh Nerlekar, Piotr Slomka, Alan Rozanski, Balaji Tamarappoo, Daniel S. Berman, Damini Dey, Cedars-Sinai Medical Center, Los Angeles, CA, USA

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

Session #1309
Non Invasive Imaging: CT/Multimodality, Angiography, and Non-CT Angiography 5

Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.

Posters Hall, Hall A

CME Hours: / CNE Hours:

157 - GRAFT PATENCY AND PROGRESSION OF CORONARY ARTERY DISEASE AFTER CABG ASSESSED BY ANGIOGRAPHY-DERIVED FRACTIONAL FLOW RESERVE
Sakura Nagumo, Carlo Gigante, Takuya Mizukami, Jeroen Sonck, Alessandra Tanzilli, Jozef Bartunek, Marc Vanderheyden, Eric Wyffels, Emanuelle Barbato, Bernard De Bruyne, Daniele Andreini, Carlos Collet, Cardiovascular Center Aalst, OLV Clinic, Aalst, Belgium

158 - THE USEFULNESS OF VESSEL FRACTIONAL FLOW RESERVE FOR ASSESSING CARDIAC GRAFT VASCULARPATHY IN HEART TRANSPLANT RECIPIENTS
Sakura Nagumo, Carlos Collet, Emanuele Gallinoro, Alessandro Candreva, Giovanni Monizzi, Takuya Mizukami, Sofie Verstreken, Riet Dierckx, Ward Heggermont, Jozef Bartunek, Jeroen Sonck, Bernard De Bruyne, Marc Vanderheyden, Cardiovascular Center Aalst, OLV Clinic, Aalst, Belgium

159 - HEPATIC STEATOSIS, CARDIOMETABOLIC HEALTH AND OUTCOMES IN PATIENTS UNDERGOING CORONARY ARTERY CALCULUM (CAC) SCORING
Jared Durieux, Gina Anderson, Jennifer Sposato, Ahmad Tarek Chami, Imran Rashid, Robert C. Gilkeson, Sadeer G. Al-Kindi, Sanjay Rajagopalan, University Hospitals, Cleveland, OH, USA

160 - PATIENT-SPECIFIC COMPUTER SIMULATION TO PREDICT LONG-TERM OUTCOMES AFTER TRANSCATHETER AORTIC VALVE REPLACEMENT
Cameron Dowling, Sami Firooz, Stephen J. Brecker, St. George’s, University of London, London, United Kingdom, St. George’s University Hospitals NHS Foundation Trust, London, United Kingdom

161 - CORONARY ARTERY CALCULUM SCORE AND CARDIOVASCULAR OUTCOMES IN PATIENTS WITH MILD TO MODERATE CHRONIC KIDNEY DISEASE INSIGHTS FROM CLARIFY
Nour Tashtish, Sadeer G. Al-Kindi, Mirela Dobre, Imran Rashid, Jared Durieux, Scott Billings, Robert C. Gilkeson, Sanjay Rajagopalan, University Hospitals Cleveland Center, Cleveland, OH, USA

172 - AORTIC PLAQUE PROGRESSION IN PATIENTS TREATED WITH IMMUNE CHECKPOINT INHIBITORS
Lili Zhang, Jana Tonon, Zsofia Drobnii, Ravi Alvi, Amna Zafar, Adam Rokicki, Thomas Mayrhofer, Tomas G. Neihan, Udo Hoffmann, Massachusetts General Hospital, Boston, MA, USA

173 - CORONARY CALCULUM SCORE IN PATIENTS WITH AUTOIMMUNE DISEASES: A META ANALYSIS
Camilo Sinning Rey, Maria Alejandra Martinez-Ceballos, Juan Pablo Alzate-Granados, Lorena Montes-Zabal, Diana Vargas Vergara, Adriana Rojas-Villarraga, Hospital San José, Bogotá, Colombia, Fundación Universitaria de Ciencias de la Salud (FUCS) - Hospital Infantil Universitario de San José, Bogotá, Colombia

174 - METABOLIC SYNDROME AND AUTOMATED EPICARDIAL ADIPOSE TISSUE MEASURES PREDICT LONG-TERM RISK OF CARDIAC EVENTS IN ASYMMPTOMATIC SUBJECTS
Andrew Lin, Nathan D. Wong, Frederic Commandeur, Sebastien Cadet, Heidi Granar, Xi Chen, Stephanie Cantu, Robert Miller, Priscilla McElhinney, Nitesh Nerlekar, Piotr Slomka, Alan Rozanski, Balaji Tamarappoo, Daniel S. Berman, Damini Dey, Cedars-Sinai Medical Center, Los Angeles, CA, USA
177 - ROLE OF CARDIAC COMPUTED TOMOGRAPHY FOR THE EVALUATION OF UNDERLYING ETIOLOGIES IN PATIENTS WITH NEWLY DIAGNOSED HEART FAILURE WITH REDUCED EJECTION FRACTION

Jong-Chan Youn, Dong Jin Im, Jin-Jin Kim, Ami Kwon, Sang Hong Baek, Seok-Min Kang, Hye-Jeong Lee, Seoul St. Mary's Hospital, College of Medicine, The Catholic University of Korea, Seoul, South Korea, Severance Hospital, Yonsei University College of Medicine, Seoul, South Korea

178 - ASSOCIATION OF INFLAMMATORY MARKERS WITH BASELINE CORONARY PLAQUE VOLUMES BY CORONARY COMPUTED TOMOGRAPHY ANGIOGRAPHY (CCTA) FROM EVAPORATE (EFFECT OF VASCPEA ON IMPROVING CORONARY ATHEROSCLEROSIS IN PEOPLE WITH HIGH TRIGLYCERIDES TAKING STATIN THERAPY) TRIAL

Suyasini Lakshmanan, Chandana Shekar, Suraj Dahal, Afachukwu Onuegbu, April Kinninger, Andrew Cav, Vaccod Rezvazadeh, Ilana Golub, Divya Birudaraju, Lavanya Cherukuri, Sajad Hamal, Christopher Dailing, Ferdinand Flores, Sion K. Roy, John Nelson, Matthew J. Budoff, Lundquist Institute for Biomedical innovation, Torrance, CA, USA

179 - CLINICAL SIGNIFICANCE OF THE PERIAORTIC ADIPOSE TISSUE INFLAMMATION IN PATIENTS WITH ABDOMINAL AORTIC ANEURYSM

Masao Yamaguchi, Masahiro Hoshino, Kai Nogami, Hiroki Ueno, Hidenori Hirano, Masahiro Hada, Yohei Sumino, Toru Misawa, Yoshihisa Kanaji, Tomoyo Sugiyama, Taishi Yonetsu, Tsunezaku Kakuta, Tsuchiura Kyodo General Hospital, Tsuchiura, Japan

180 - ADVERSE PLAQUE CHARACTERISTICS RELATE MORE STRONGLY WITH INDEX OF MICROCIRCULATORY RESISTANCE THAN CORONARY FLOW RESERVE

Masahiro Hada, Masahiro Hoshino, Kai Nogami, Hiroki Ueno, Tomoki Horie, Tohru Misaswa, Yohei Sumino, Masao Yamaguchi, Yoshihisa Kanaji, Tomoyo Sugiyama, Tsunezaku Kakuta, Tsuchiura Kyodo General Hospital, Tsuchiura, Japan, Japan

181 - FEATURE TRACKING MULTI-DETECTOR ROW COMPUTED TOMOGRAPHY-DERIVED LEFT VENTRICAL GLOBAL LONGITUDINAL STRAIN IN A LARGE COHORT OF TAVR PATIENTS AND ASSOCIATION WITH ALL-CAUSE MORTALITY

Tessa Gegenava, Pieter van der Bijl, Elise Mara Vollema, Frank Kley, Arend de Weger, David Hautemans, Johan H.C. Reiber, Nina Ajmone Marsan, Jeroen Bax, Victoria Delgado, Leiden University Medical Center, Leiden, The Netherlands

182 - IMPACT OF MITRAL CALCIUM VOLUME ON MITRAL VALVE FUNCTION AND CLINICAL OUTCOMES IN PATIENTS UNDERGOING TRANSCATHETER AORTIC VALVE IMPLANTATION

Taishi Okuno, Nicolas Brugger, Masahiko Asami, Dik Heg, Stefan Stortecky, Thomas Pilgrim, Stephan Windacker, Omar Khalique, Fabien Praz, Inselpital, Bern University Hospital, Bern, Switzerland, New York-Presbyterian Hospital-Columbia University Medical Center, New York, NY, USA

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

Session #1310
Non Invasive Imaging: Nuclear 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

193 - IMPAIRED CORONARY FLOW RESERVE ON 82RUBIDIUM POSITRON EMISSION TOMOGRAPHY IMAGING PREDICTS ADVERSE EVENTS IN PATIENTS WITH AUTOIMMUNE DISEASE

Attila Feher, Nabil Boutagy, Evangelos Oikonomou, Edward Miller, Albert J. Sinusas, Monique Hinchcliff, Yale University School of Medicine, New Haven, CT, USA

194 - PROGNOSTIC VALUE OF STRESS MYOCARDIAL BLOOD FLOW FOR MAJOR ADVERSE CARDIO-CEREBROVASCULAR EVENT IN THE DIALYSIS DEPENDENT END STAGE RENAL DISEASE PATIENTS EVEN WITHOUT MYOCARDIAL PERFUSION ABNORMALITY

Satoru Oshima, Norio Umemoto, Ryuta It, Takashi Sakikabira, Kiyoshi Niwa, Japan, Hiroshi Hori, Japan, Toyoaki Murohara, Japan, Department of Cardiology, Kikouchi Nagoya Kyoritsu Hospital, Nagoya, Japan

195 - HIGH PREVALENCE OF HEART FAILURE WITH REDUCED EJECTION FRACTION AMONG PATIENTS WITH TRANSTHYRETIN CARDIAC AMYLOIDOSIS

Jacob R. Nelson, Ryan E. Cooney, Justin A. Pieper, Vaiibhav N. Patel, Sylvia G. Escolero, Adam B. Stein, Richard L. Weinberg, Venkatesh L. Murthy, Division of Cardiovascular Medicine, Michigan Medicine, University of Michigan, Ann Arbor, MI, USA

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

Session #1311
Non Invasive Imaging: MR 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

197 - ASSOCIATION BETWEEN ABNORMAL BIOMARKER RELEASE AND MYOCARDIAL EDEMA ASSESSED BY MAGNETIC RESONANCE IMAGING AFTER UNCOMPLICATED REVASCULARIZATION PROCEDURES

Fernando Faglioni Ribas, Whady Hueb, Paulo Rezende, Carlos Rochitte, Cesar Nomura, Thamara Morais, Eduardo Gomes Lima, Gustavo Boros, Felipe Pereira Camara Carvalho, Matheus Ribeiro, Jaime Linhares Filho, Anderson Roberto Dallazen, Rafael Silva, Mauricio Mocha, Carlos Serrano, Jose Ramires, Roberto Kalil-Filho, Instituto do Coracao (InCor), Hospital das Clincas HCFMUSP, Faculdade de Medicina, Universidade de, Sao Paulo, Brazil

198 - SEX-BASED DIFFERENCES ON LEFT VENTRICULAR REMODELING AND SURVIVAL IN PATIENTS WITH CHRONIC AORTIC REGURGITATION: IS THERE A NEED FOR SEX SPECIFIC THRESHOLDS FOR SURGICAL INTERVENTION?

Isadora Sande Mathias, Abree Tower-Rader, Yash Kumar, Dugwu Kycyigit, Nancy Obuchowski, Zoran Popovic, Dermot M. J. Phelan, Eoin Donnellan, Michael Bolen, Scott D. Flamm, Brian P. Griffin, Leslie Cho, Gosta Pettersson, Deborah Kwon, Cleveland Clinic, Cleveland, OH, USA

199 - RELATIONSHIP BETWEEN HYPERTENSION AND INFARCT SIZE AFTER PRIMARY PCI FOR STEMI: AN INDIVIDUAL PATIENT DATA ANALYSIS OF CARDIAC MAGNETIC RESONANCE IMAGING STUDIES
200 - MYOCARDIAL DYNAMICS AND RIGHT HEART PRESSURES CORRELATION AFTER HEART TRANSPLANTATION
Robert Sarnari, Ashitha Pathrose, Allison Blake, Muhammad Abbasi, Julie Blaisdell, Kambiz Ghafourian, Jane Wilcox, Sadiya Khan, Esther Vorovich, Jonathan Rich, Allen S. Anderson, Clyde Yancy, James C. Carr, Michael Markl, Northwestern University, Chicago, IL, USA

201 - TISSUE PHASE MAPPING ANALYSIS IN PATIENTS WITH INCREASED CARDIOPULMONARY PRESSURES AFTER HEART TRANSPLANTATION
Robert Sarnari, Ashitha Pathrose, Julie Blaisdell, Alyssa Singer, Kambiz Ghafourian, Jane Wilcox, Sadiya Khan, Esther Vorovich, Jonathan Rich, Allen S. Anderson, Clyde Yancy, Michael Markl, James C. Carr, Northwestern University, Chicago, IL, USA

210 - PROSPECTIVE ECHOCARDIOGRAPHIC AND MAGNETIC RESONANCE IMAGING VALIDATION STUDY OF A GEOMETRIC MODEL FOR CALCULATING LEFT VENTRICULAR EJECTION FRACTION FROM STRAIN IN VALVULAR HEART DISEASE
Tom Kai Ming Wang, Zoran Popovic, Scott D. Flamm, Richard A. Grimm, L Leonardo Rodriguez, Michael Bolan, Laura Ann Moenich, Kathyn Rutkowski, Brian P. Griffin, Deborah Kwon, Cleveland Clinic, Cleveland, OH, USA

211 - TREND OF USE OF CARDIAC MAGNETIC RESONANCE (CMR) IN US, USING NATIONAL INPATIENT SAMPLE DATABASE.
Prakrity Urja, Dixintha Anugula, Ryan Walters, Kashif Shaikh, Prama Sarnari, Anjmad Kabach, CHI Health Bergan Mercy Creighton University Medical center, Omaha, NE, USA

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Poster Contributions
Session #1312
Non Invasive Imaging: Sports and Exercise 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

212 - INTERPRETING MULTIPLE MEASUREMENTS OF FUNCTIONAL STATUS IN CONTROLLED POSTURAL ORTHOSTATIC TACHYCARDIA SYNDROME (POTS) USING 6 MINUTE WALK TEST (6MWT)
Adnaan Sheikh, Sami Bin Alam, Mian Yasir Bilal, Hemanshi Mistry, Wael Almardini, Somia Shaheen, Mian Farooq, Amer Suleman, The Heartbeat Clinic, McKinney, TX, USA

213 - IMPROVEMENT IN FUNCTIONAL CAPACITY AFTER EXERCISE TRAINING IS ASSOCIATED WITH CHANGES IN LEFT VENTRICULAR TWISTING MECHANICS Syed Imran Zaidi, Carlos Alberto Podesta, Ivan Arenas, Columbia University Division of Cardiology, Mount Sinai Heart Institute, Miami, FL, USA

214 - CORRELATION BETWEEN THE PREDICTED FUNCTIONAL CAPACITY AND THE ACHIEVED IN A POPULATION REFERRED BY SUSPECTED CORONARY DISEASE
Luis Godinez, Jose G. Diaz, Gabriel A. Rios, Paulo Ugarte, Cesar G. Lopez, Hospital General de Enfermedades, IGSS, Guatemala, Guatemala, Cardio Care, S.A., Guatemala, Guatemala

Prevention - Poster Contributions
Session #1313
Prevention: Clinical 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

082 - CORONARY ARTERY CALCIUM PROGRESSION AND CVD RISK AMONG THOSE ON STATIN THERAPY
Kashif Shaikh, Robyn McClelland, Venkata Mahesh Allia, Shone Almeida, Fayeze Siddiqi, Khurram Nasir, Rine Nakanishi, Moyes Szklo, Nathan D. Wong, Richard Kronmal, Aiden Abidov, Prakrity Urja, Dixintha Anugula, Sajad Hamal, Matthew J. Budoff, Los Angeles Biomedical Institute, Torrance, CA, Creighton University, Omaha, NE, USA

083 - COST-EFFECTIVENESS OF CORONARY ARTERY CALCIUM TO GUIDE PKS9 INHIBITOR THERAPY AMONG PATIENTS WITH FAMILIAL HYPERCHOLESTEROLEMIA
Jonathan Hong, Marcio Bittencourt, Ron Blankstein, Michael Shapiro, Michael Blaha, Miguel Cainzos-Achirica, Salim Virani, Raul D. Santos, Khurram Nasir, Houston Methodist DeBakey Heart & Vascular Center, Houston, TX, USA

084 - GERIATRIC PATIENTS WITH PREDIABETES MAY HAVE UPTO 33% GREATER RISK OF STROKE WITH CONCOMITANT ALCOHOL USE DISORDER Neelshesh Gupta, Rupak Desai, Alok Ravindra Amatsetkar, Darshini Vera, Fariah Ash Haque, Natalie DeWitt, Zeeshan Mansuri, Kishorhrai Gangani, Rajesh Sachdeva, Gautam Kumar, Atlanta VA Medical Center, Decatur, GA, USA, University of South Alabama, Mobile, AL, USA

085 - CARDIOVASCULAR OUTCOMES ASSOCIATION IN COMBUSTIBLE TOBACCO USERS AND DUAL USERS (COMBUSTIBLE TOBACCO USERS AND E-CIGARETTE USERS)
Mohinder R. Vindhyal, Paul Nduna, Hayrettin Okut, Elizabeth Ablah, Won Choi, University of Kansas School of Medicine - Wichita, Wichita, KS, USA

086 - TRENDS IN CARDIOVASCULAR RISK FACTORS IN THE UNITED STATES WOMEN WITH ACUTE CORONARY SYNDROME: AN INSIGHT FROM THE NATIONAL INPATIENT SAMPLE, 1998-2013
Tatvam Choksi, Waleed Ali, Hui Zhang, The University of Chicago Medical Center, Chicago, IL, USA

087 - TEMPORAL CHANGES IN SECONDARY PREVENTION AND CARDIOVASCULAR OUTCOMES AFTER REVASCULARIZATION FOR PERIPHERAL ARTERIAL DISEASE IN DENMARK: NATIONWIDE COHORT STUDY
Peter Brønnum Nielsen, Flemming Skjøth, Nikolaj Eldrup, Torben Bjerregaard Larsen, Mette Segaard, Aalborg University Hospital, Aalborg, Denmark

088 - ACHIEVEMENT OF NEW EUROPEAN DYSPLIPIDEMIA-GUIDELINE LOW- DENSITY LIPOPROTEIN CHOLESTEROL TREATMENT GOALS AFTER ACUTE CORONARY SYNDROME: INSIGHTS FROM ODYSSEY OUTCOMES
Ulf Landmesser, Jennifer McGinniss, Philipp Gebiete Steg, Deepak Bhatt, Vera Bittner, Rafael Diaz, Shaun Goodman, Robert A. Harrington, Johan Wouter Jukema, Aleksandras Aurecvicius, Ivan Pecin, Robert Pordy, steen poulisen, Matthew Roe, Timothoe Sourdille, Michael Szarek, Harvey White, Andreas Zeiher, Gregory G. Schwartz, for the ODYSSEY OUTCOMES Investigators, Universitatsspital Zurich, Zurich, Switzerland, University of Colorado School of Medicine, Aurora, CO, USA

089 - RISK FACTORS FOR CORONARY ARTERY CALCIUM INCIDENCE AND PROGRESSION IN AN ETHNICALLY DIVERSE COHORT
Bhanderson Cardoso, Giuliano Generoso, henrique staniak, Murilo Foppa, Bruce Duncan, Alexandre Pereira, Michael Blaha, Ron Blankstein, Khurram Nasir, Isabela Bensenor, Paulo Lotufo, Marcio Bittencourt, Ciccarone Center for the Prevention of Heart Disease, Johns Hopkins University, Baltimore, MD, USA, Center for Clinical and Epidemiological Research, University of Sao Paulo, Sao Paulo, Brazil
090 - RESIDUAL CARDIOVASCULAR RISK IN U.S. VETERANS WITH MODERATELY-ELEVATED BASELINE TRIGLYCERIDES ACROSS THE CARDIOVASCULAR RISK SPECTRUM
Sarah Leatherman, Ryan E. Ferguson, Cynthia Hau, Craig Granowitz, Kelly Harrington, Sephy Philip, Peter Toth, Deepak Bhatt, William E. Boden, VA Boston Healthcare System, Boston, MA, USA, Aarin Corp, Bedminster, NJ, USA

091 - EVALUATING THE 2018 AHA/ACC LIPID GUIDELINE PERFORMANCE TO IDENTIFY PATIENTS AT HIGH RISK FOR PREMATURE CARDIOVASCULAR DISEASE
Michel Zeitouni, Michael G. Nanna, Jie-Lena Sun, Karen Chiswell, Eric D. Peterson, Ann Marie Navar, Duke Clinical Research Institute, Durham, NC, USA

102 - NON-PHARMACOLOGICAL IMPROVEMENT IN HDL CHOLESTEROL IS NOT ASSOCIATED WITH REDUCED CARDIOVASCULAR RISK IN APPARENTLY HEALTHY ADULTS
Arislan Abu Much, Alexander Fardman, Shlomo segev, Robert Klempfner, Ehud Grossman, Amit Segev, Elad Maor, Chaim Sheba Medical Center, Ramat Gan, Israel

103 - BEMPEDOIC ACID 180 MG + EZETIMIBE 10 MG FIXED-DOSE COMBINATION VS EZETIMIBE ALONE OR PLACEBO IN PATIENTS WITH TYPE 2 DIABETES AND HYPERCHOLESTEROLEMIA
Harold Bays, Seth Baum, Eliot Brinton, Jorge Plutzky, JoAnn Flaim, Zhan Ye, Christie M. Ballantyne, Esperion Therapeutics, Inc., Ann Arbor, MI, USA

104 - QUANTIFYING THE CHALLENGE OF UNTREATED SEVERE HYPERLIPIDEMIA: THE CORCIAL VANGUARD TRIAL
Jeffrey L. Anderson, Viet T. Le, Heidi May, Kevin Johnson, Shanelle Cripps, Lesley Schwab, Sheli34t4n, Fidelia L. Moreno, Donald Lappe, Kirk Knowlton, J. Brent Muhlstein, Intermountain Medical Center, Salt Lake City, UT, USA, University of Utah, Salt Lake City, UT, USA

105 - COMPARISON BETWEEN FRAMINGHAM RISK SCORE AND POOLED COHORT RISK ASSESSMENT EQUATION IN PREDICTING HIGH CORONARY ARTERY DISEASE BURDEN BY CORONARY ARTERY CALCIUM SCORE
Maheedhar Gedela, Chiara Desai, Aditya Singh, Patrick Biskupski, Valerie Baers, Adam T. Stys, Tomasz Stys, Sanford Cardiovascular Institute/USD Sanford School of Medicine, Sioux Falls, SD, USA

106 - ATRIAL FIBRILLATION AND OBESITY: LONG-TERM INCIDENCE AND OUTCOMES AFTER BARIATIVE SURGERY
Maddalena Ardissino, Osama Moussa, Christian Eichhorn, Rohin Reddy, Omar Khan, Paul Ziprin, Ada Darzi, Peter Collins, Sanjay Purkayastha, Imperial College London, London, United Kingdom

107 - BEMPEDOIC ACID EFFICACY AND SAFETY IN HIGH CVD RISK PATIENTS TREATED WITH OR WITHOUT EZETIMIBE: POOLED ANALYSIS OF 4 PHASE 3 CLINICAL TRIALS

108 - CORRELATION BETWEEN ECHOCARDIOGRAPHIC MEASURES AND HS-CNT LEVELS PRE- AND POST-BARIATIVE SURGERY
Carine Harno, Amelia Wallace, Amil M. Shaw, Roberta Florido, Justin Euchoffo, Tcheugui, Kunihiro Matsushita, Gary Gerstenblith, Ron Hoogenwe, Christie M. Ballantyne, Elizabeth Selvin, Josef Coresh, Chiadi Nduame, Johns Hopkins University Hospital, Baltimore, MD, USA

109 - IMPACT OF SOCIAL DETERMINANTS OF HEALTH ON CARDIOVASCULAR DISEASES
Tarang Patel, Rupak Desai, Sahithi Pemmasani, Allison Cuellar, George Mason University, Fairfax, VA, USA

110 - AGE AT MENOPAUSE AND LEFT VENTRICULAR REMODELING BY CARDIAC MAGNETIC RESONANCE IMAGING
Michael Honigberg, James Pirruccello, Seyedeh M. Zekavat, Derek Klarin, Krishna Aragam, Pradeep Natarajan, Massachusetts General Hospital, Boston, MA, USA, Broad Institute, Cambridge, MA, USA

111 - A NOVEL OPERATOR-INDEPENDENT NONINVASIVE DEVICE FOR ASSESSING VASCULAR ENDOTHelial FUNCTION
Kellen Knowles, Kerry Stewart, Pamela Ouany, Elizabeth Ratchford, Laura Sullam, Harry Silber, Johns Hopkins University School of Medicine, Baltimore, MD, USA

122 - LONG-TERM SAFETY AND EFFICACY OF LOMITAPIDE IN PATIENTS WITH HOMOZYGOUS FAMILIAL HYPERCHOLESTEROLEMIA: FIVE-YEAR DATA FROM THE LOMITAPIDE OBSERVATIONAL WORLDWIDE EVALUATION REGISTRY (LOWER)
James A. Underberg, Christopher P. Cannon, Dominique Larrey, Lukas Makris, Helen Phillips, Dirk Blom, New York University Langone Medical Center, New York, NY, USA

123 - META-ANALYSIS OF SAFETY AND EFFICACY OF BEMPEDOIC ACID Muhammad U. Khan, Muhammad Khan, Shahul Valavour, Ahmad Naeem Lone, Muhammad Khan, Safi Khan, West Virginia University, Morgantown, WV, USA, Cook County Hospital, Chicago, IL, USA

124 - FACILITY-LEVEL VARIATION IN CARDIAC STRESS TEST UTILIZATION AMONG PATIENTS WITH DIABETES MELLITUS: FINDINGS FROM THE VETERANS AFFAIRS NATIONAL DATABASE
Dhruv Mahtta, Sarah T. Ahmed, Nisha Shah, David J. Ramsey, Julia M. Akroyd, Khurram Nasir, Ihab Hamzez, Islam Elqidency, Stephen W. Waldo, Mouaz H. Al-Mallah, Hani Jneid, Christie M. Ballantyne, Laura Petersen, Salim Virani, Baylor College of Medicine, Houston, TX, USA, Michael E. DeBakey VA Medical Center, Houston, TX, USA

125 - LEAN NON-ALCOHOLIC FATTY LIVER DISEASE IS ASSOCIATED WITH INCREASED PREVALENCE AND INCIDENCE OF CARDIOMETABOLIC DISORDERS Ehimen Aneni, Marcio Bittencourt, Michael Blaha, Ahmed Soliman, Mouaz H. Al-Mallah, Matthew J. Budoff, Raul D. Santos, Khurram Nasir, Yale School of Medicine, New Haven, CT, USA

128 - SMOKEING AND RISK OF PREMATURE ATHEROSCLEROTIC CARDIOVASCULAR DISEASE IN 929,214 MEN AND WOMEN
Jamil S. Rana, Jennifer Liu, Howard Moffett, Khurram Nasir, Ron Blankstein, Andrew Karter, Stephen Sidney, Kaiser Permanente Northern California, Oakland, CA, USA, Yale School of Medicine, New Haven, CT, USA

129 - THE ASSOCIATION BETWEEN SEVERE OBSTRUCTIVE SLEEP APNEA (OSA) PATIENTS WITH NORMAL EGFR AND LATENT KIDNEY DISEASE
Masahide Tokue, Nobutaka Ikeda, Raisuke Iijima, Hidehiko Haru, masanori shiba, Masato Nakamura, Toho University Ohashi Medical Center, Tokyo, Japan

130 - COMPARISON OF BLEEDING COMPLICATIONS IN PATIENTS TREATED WITH FIVE ORAL ANTICOAGULANTS
Rie Ozeki, Kevin W. Garey, Matthew A. Wanat, Nobuyuki Komiyama, Masayo Komoda, Faculty of Pharmaceutical Sciences, Tokyo University of Science, Nodashi, Japan, Cardiovascular Center, St. Luke's International Hospital, Tokyo, Japan

131 - CORONARY ARTERY DISEASE RISK FACTOR ANALYSIS IN AN AGE-STRAITIFIED HOSPITAL POPULATION WITH SYSTEMIC LUPUS ERYTHEMATOSUS
Ashraf Abougroum, Hussein Daoud, Manar Elhassan, Dennis Levinson, Wayne State University, Detroit, MI, USA, Advocate Illinois Masonic Medical Center, Chicago, IL, USA
Pulmonary Hypertension - Poster Contributions
Session #1306
Pulmonary Hypertension 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

053 - CGMP LEVEL IN PULMONARY ARTERIAL HYPERTENSION VS. PULMONARY HYPERTENSION DUE TO HEART FAILURE WITH PRESERVED EJECTION FRACTION, BOTH AT REST AND AT PEAK EXERCISE
Arif Albulushi, Daniel Zolty, Jaiari Dhar, Adam Burdorff, Douglas Stoller, Marshall Hyden, Marshall Hyden, Brian Lowes, Ronald Zolty, University of Nebraska Medical Center, Omaha, NE, USA

054 - MID-TERM FOLLOW UP OF BALLOON PULMONARY ANGIOPLASTY FOR INOPERABLE CHRONIC THROMBOEMBOLIC PULMONARY HYPERTENSION: INITIAL MULTICENTER EXPERIENCE IN CHILE
Pablo Andrés Sepúlveda, René Hameau, Christian Backhouse, Gustavo Charme, Pablo Ramirez, Francisco Pacheco, Alberto Fuentesalida, Jorge Quiñal, Alejandro Martínez Sepúlveda, Gonzalo Martínez, Pontificia Universidad Católica de Chile, Santiago, Chile

Special - Poster Contributions
Session #1323
Spotlight on Special Topics: Innovation and Technology 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

257 - DEEP LEARNING FOR AUTOMATIC IDENTIFICATION OF RHEUMATIC HEART DISEASE IN ECHOCARDIOGRAPHIC SCREENING IMAGES: DATA FROM THE ATMOSPHERE-PROVÁR STUDY

258 - IMPROVEMENT AND VALIDATION OF A NOVEL SPHYGMOMANOMETER BASED ON PHOTOPLETHYSMOGRAPHY
Jun Tao, Yumin Qu, Jianning Zhang, Jiapan Sun, Yuanya Liu, Chunmin Wei, Jian Deng, The First Affiliated Hospital, Sun yat-sen University, Guangzhou, People's Republic of China, VITA-Course Technologies CO., LTD., Shenzhen, People's Republic of China

259 - STUDY DESIGN AND RATIONALE OF HELIOS-B: A PHASE 3 STUDY TO EVALUATE THE CLINICAL EFFICACY AND SAFETY OF VUTRISIRAN IN PATIENTS WITH ATTR AMYLOIDOSIS WITH CARDIOMYOPATHY
Rebecca Shilling, Verena Karsten, Nancy Silliman, Jihong Chen, Wei Li, John Vest, Alynlam Pharmaceuticals, Cambridge, MA, USA

260 - FLOW-MEDIATED SKIN FLUORESCENCE (FMSC): A NOVEL METHOD FOR THE ESTIMATION OF SLEEP APNEA RISK IN HEALTHY PERSONS AND CARDIAC PATIENTS
Tomasz Rechcinski, Urszula Cieslik-Guerra, Patryk Siedlecki, Ewa Trzos, Karina A. Wierzbowska-Drabik, Ewa Szymczyk, Paulina Wejnert-Mik, Malgorzata Kurpessa, Piotr Lipiec, Jaroslaw D Kasprzak, Medical University of Lodz, Lodz, Poland

261 - CAN YOU HEAR ME NOW? THE POTENTIAL OF MHEALTH TO GIVE CAREGIVERS A V-O-I-C-E ON THE CARDIOVASCULAR PATIENT CARE TEAM
Kellen Knowles, Alaa Diab, Helen Xue, Sharon Pang, Sunyoung Jang, Rohanit Singh, Francoise Marvel, Seth Shay Martin, Johns Hopkins University School of Medicine, Baltimore, MD, USA

262 - ENHANCED PHYSICAL EXAM IN A RURAL CARDIOLOGY CLINIC AND ITS IMPACT ON HEALTH CARE RESOURCE UTILIZATION-EPERC STUDY
Rohan V. Shah, Noor Chima, Sudarshan Balla, Irfan Zeb, Abbas S. Ali, West Virginia University, Morgantown, WV, USA

263 - EFFECTIVENESS OF DIGITAL THERAPEUTICS TO IMPROVE BLOOD PRESSURE CONTROL AMONG PATIENTS WITH HYPERTENSION AND DIABETES IN INDIA
Rishi Adhikary, Arjun Krishnakumar, Siddhesh Kolwankar, Abhishek Shah, Snehal Sanghavi, Vinod Mattoo, Wellthy Therapeutics Pvt Ltd, Mumbai, India

264 - THE WOMEN IN CARDIOLOGY TWITTER NETWORK
Neha Chandra, Ruth Hsiao, Hilary Shapiro, Shire Beach, Sarah Snow, Karol E. Watson, Marcella Calfon-Press, Tamara Horwich, Martha Gulati, Gina Price Lundberg, Sherry-Ann Brown, Purvi Parwani, Janet K. Han, University of California Los Angeles, Los Angeles, CA, USA

Special - Poster Contributions
Session #1324
Cardiovascular Team Cases 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

265 - SYSTEMIC ALTEPLASE THERAPY FOR ACUTE ISCHEMIC STROKE IN A LEFT VENTRICULAR ASSIST DEVICE PATIENT
Grace M. Conroy, Pamela Simone, University of Chicago Medicine, Chicago, IL, USA

266 - MULTIDISCIPLINARY COLLABORATION LEADING TO SUCCESSFUL LIMB SALVAGE: A CASE OF COMPLICATED ACUTE LIMB ISCHEMIA
Bailey Estes, Hendrick Medical Center, Abilene, TX, USA

Special - Poster Contributions
Session #1325
Spotlight on Special Topics: Shared Decision Making 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

267 - 1000 CONSECUTIVE PATIENTS EVALUATED FOR SAFETY AND EFFICACY: A FOCUSED STUDY OF PROHIBITED DEVICES IN THE MRI ENVIRONMENT
Robert W. W. Biederman, Loretta Gevenosky, Huma Samar, Ronald Williams, Richard Lombardi, Moneal Shah, Victor Farah, Francesco Mangini, Christopher Bonnet, Mark Doyle, Allegheny General Hospital, Pittsburgh, PA, USA

268 - UNDERSTANDING THE PATIENT PREFERENCE FOR CATHETER-BASED HYPERTENSION THERAPY: A PILOT STUDY FOR PHYSICIAN AWARENESS OF PATIENTS' BEHAVIOR IN TAIWAN
Shu-I Lin, Sarah Hsiao-Wei, Wei-Ren Lan, Feng-Ching Liao, Cheng Ting Tsai, Ying-Hsiang Lee, Cardiovascular Center, Mackay Memorial Hospital, Taipei, Taiwan, Department of Medicine, Mackay Medical College, New Taipei, Taiwan

Special - Poster Contributions
Session #1326
Spotlight on Special Topics: Global Cardiovascular Health 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

269 - RACE MIGHT BE A PREDICTOR OF RETURN OF SPONTANEOUS CIRCULATION IN CARDIAC ARREST: LESSONS FROM THE NEMSIS DATABASE
Aditya Shekhar, Christopher Mercer, Robert Ball, University of Minnesota, Minneapolis, MN, USA
270 - A NATIONAL COORDINATED CARDIAC SURGERY REGISTRY IN HAITI: THE HAITI CARDIAC ALLIANCE EXPERIENCE
James R. Wilenzt, Owen Robinson, Samantha Lacossade, Haiti Cardiac Alliance, Burlington, VT, USA, Icahn School of Medicine at Mount Sinai, New York, NY, USA

271 - BRAZILIAN HYPERTENSES LIFE STYLE AND SOCIAL STRUCTURE CONDITIONING A NATIONAL HEALTH SURVEY
Romero Henrique de Almeida Barbosa, Johnnatas Mikael Lopes, Marcello Barbosa Gonçalves Otoni Guedes, Universidade Federal do Vale do São Francisco, São Paulo, Brazil

272 - CHARACTERIZATION, TREATMENT AND OUTCOMES OF PATIENTS WITH STABLE ISCHEMIC HEART DISEASE IN A TERTIARY-CARE CENTER IN BRAZIL
Eduardo Moreira, Cibele Garzillo, Sandra Ayres, Desiderio Favarrato, Fabio Pitta, Eduardo Gomes Lima, Whady Hueb, Carlos Serrano, Heart Institute (InCor), Sao Paulo, Brazil

Special - Poster Contributions

Session #1327
Spotlight on Special Topics: Education and Training
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

273 - IMPACT OF A FLIPPED CLASSROOM CARDILOGY CONSULTS CURRICULUM ON INTERNAL MEDICINE RESIDENTS' KNOWLEDGE AND PREPAREDNESS
Jenna Skowronsksi, Jill Allenbaugh, Joshua Levenson, Kathryn L. Berlacher, Department of Medicine, University of Pittsburgh Medical Center, Pittsburgh, PA, USA, Heart and Vascular Institute, University of Pittsburgh Medical Center, Pittsburgh, PA, USA

274 - PERSONAL STATEMENT DOES NOT PREDICT FUTURE CAREER PATHS OF CARDIOLOGY FELLOWS
Jamshid Shriran, Kimia Menhaji, Purujit Thacker, Temple St. Luke’s School of Medicine, Bethlehem, PA, USA

275 - SYSTEMATIC DEVELOPMENT AND EVALUATION OF A CARDIOLOGY FOR THE NON-CARDIOLOGIST COURSE: A 3-YEAR REVIEW
Ebun Egunlomo, Christopher Ralls, Candy Green McClennon, Alpesh Shah, Houston Methodist Heart and Vascular Center, Houston, TX, USA

276 - PHONOCARDIOGRAPHY IMPROVES IDENTIFICATION OF MITRAL STENOSIS (MS) BY MEDICAL STUDENTS DURING STANDARDIZED AUSCULTATION ASSESSMENT
Matt Nazari, Jael Ahn, Richard Collier, Joby Jacob, Venkatesh Raman, Erin Farrish, MedStar Georgetown University Hospital, Georgetown, DC, USA

277 - TARGETED EDUCATION OF HOUSESTAFF LEADS TO IMPROVED ADHERENCE TO GUIDELINE DIRECTED MEDICAL TREATMENT IN HEART FAILURE COHORT: A QUALITY IMPROVEMENT PROJECT
Shruti Hegde, Argyro Papafilippaki, Jennifer Bell, Lana Tsao, St. Elizabeth's Medical Center, Brighton, MA, USA

278 - A STRUCTURED TEACHING PROGRAMME TO IMPROVE PRESCRIBING PRACTICES OF UNDERGRADUATE MEDICAL STUDENTS USING COMMON CARDIAC MEDICATIONS
Selina S. Jarvis, Sheba Jarvis, Michael R. Clements, West Herts NHS Trust, Watford, United Kingdom

Special - Poster Contributions

Session #1328
FIT Clinical Decision Making: Valvular Heart Disease 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

279 - PRIMARY CARDIAC SARCOMA INVOLVING THE MITRAL VALVE: AN INSIDIOUS FORM OF HEART FAILURE
Harsh Jain, Maan Harb, Todd Prol, Stephen Horgan, Edward Rachofsky, Morristown Medical Center, Morristown, NJ, USA

280 - A CASE OF POSTERIOR WALL MYOCARDIAL INFARCTION COMPLICATED BY ACUTE MITRAL REGURGITATION
Tony Roy, Deborah Akanya, Datson Pereira, Gini Priyadharshini Jeyashanmugaraja, Stuart W. Zarch, Andrew Beck, Bridgeport Hospital, Bridgeport, CT, USA

281 - AMPLATZER VASCULAR PLUG REPAIR OF PARAVALLVULAR LEAK FOLLOWING EPISODE OF PROSTHETIC VALVE ENDOCARDITIS
Kadijah F. Porter, Igor Vaz, Sunita Mahaher, Rosario Colombo, Jackson Memorial Hospital, Miami, FL, USA, University of Miami, Miami, FL, USA

282 - UNMASKING SUBVALVULAR DEFECT: A CASE OF VSD REPAIR
Tanuka Datta, Alan John, Alvin George, Mark DeCaro, Jefferson Heart Institute, Thomas Jefferson University, Philadelphia, PA, USA

283 - TRANSCATHETER INTERVENTIONS FOR CONCOMITANT SEVERE AORTIC STENOSIS AND SEVERE MITRAL REGURGITATION
Adithya Thomas Mathews, Hamza Lodhi, Priya Bansal, Haider Al Taii, Akshay Mathews, Brijeshwar Maini, Florida Atlantic University, Boca Raton, FL, USA

284 - RARE BACTERIAL INFECTIVE ENDOCARDITIS UNMASKING SIGMOID NEOPLASIA
Danekka Loganathan, Zarak H. Khan, Narayana Gandham, Romain Calini, Sangeetha Nanthabalan, St Mary Mercy Hospital, Livonia, MI, USA

285 - ISOLATED NATIVE PULMONARY VALVE ENDOCARDITIS DUE TO STREPTOCOCCUS PNEUMONIAE WITH HIV INFECTION: A RARE CLINICAL PHENOMENON
Nabi K. Al-Kourainy, Patrick Yousif, Rana Ismail, Luis C. Afonso, Detroit Medical Center/Wayne State University, Detroit, MI, USA, Detroit Medical Center Sinai Grace Hospital/Wayne State University School of Medicine, Detroit, MI, USA

286 - SYSTEMIC VENTRICULARIZATION: AN UNUSUAL FINDING IN A PATIENT WITH SEVERE TRICUSPID REGURGITATION
Chukwudum Ufondu, Fernando Fuentes, Kushagra Gupta, Toribiong Uchel, Domingo Franco-Palacios, Moises Cossio, Virginia Tech Carilion School of Medicine, Department of Pulmonary & Critical Care Medicine, Roanoke, VA, USA

287 - MANAGEMENT OF MRSA AND CANDIDAL EUSTACHIAN VALVE ENDOCARDITIS
Hanyuan Shu, Rachel Cohen, Marjorie Bateman, Francisco Simeone, Tulane University, New Orleans, LA, USA

288 - THROMBOEMBOLIC EVENTS AFTER ASPIRIN ALONE WITH PRIOR DUAL ANTIPLATELET THERAPY POST MITRAL VALVE REPAIR
Rufiyang Yang, Adithya Gandhi, Robert Dewhurst, David Goldgrab, Stephen Mester, William Bugni, Bay Area Cardiology and Vascular, Brandon, FL, USA, University of South Florida-HCA West Florida, Brandon Regional Hospital, Brandon, FL, USA

289 - LOCULATED PERICARDIAL EFFUSION CAUSING FUNCTIONAL TRICUSPID VALVE STENOSIS
Sakiru Isa, Mahin Khan, Hafiz Khan, Ahmad Munir, Mclaren Regional Medical Center, Flint, MI, USA

290 - MANAGEMENT OF SEVERE TRICUSPID REGURGITATION EXACERBATED BY EXERCISE
Brenden Ingraham, Mackram F. Eleid, Mayo Clinic, Rochester, MN, USA

291 - ACUTE, SEVERE AORTIC REGURGITATION FROM PANNUS OBSTRUCTION: A SHORT WINDOW OF OPPORTUNITY
Kirtivardhan Vashistha, Andreas Kyvernitakis, Jayshiv Badlani, Rachel Hughes-Doichev, Georgios Lygouris, Allegheny General Hospital, Pittsburgh, PA, USA

292 - A RARE CASE OF HAEMOPHILUS INFLUENZAE (H. INFLUENZAE) SEROTYPE F ENDOCARDITIS COMPLICATED BY CONCURRENT CARDIOGENIC AND SEPSTIC SHOCK: A CASE OF CHALLENGING MANAGEMENT
Wasio Sheikh, Anshul Parulkar, Malik Bilal Ahmed, Fabio Lima, Robert Vazquez, Raymond R. Russell, III, Rhode Island Hospital, Providence, RI, USA, Brown University, Providence, RI, USA

293 - NOT YOUR TYPICAL OBSTRUCTION: SUBAORTIC MEMBRANE AFTER MITRAL VALVE REPLACEMENT
Ivan Pená, Robert Kalimi, Avneet Singh, North Shore University Hospital - Northwell Health, Manhasset, NY, USA

294 - AN APPROACH TO AVOID SURGERY IN TRICUSPID VALVE ENDOCARDITIS Polina Pinkhasova, Ahmad Ramy Elshafry, Mark K. Warshofsky, Robert Gallagher, Nuvance Health Danbury Hospital, Danbury, CT, USA

295 - AN ECHOGENIC MASS ON A BIOPROSTHETIC MITRAL VALVE Kalyan R. Chitturi, Salil Kumar, Madhia Khan, Diana Chen, Caroline Goodner, Stav Cullum, Karla Kurrelmeyer, Mohammed Chamsi Pasha, Ejaz Janjua, Houston Methodist DeBakey Heart & Vascular Center, Houston, TX, USA

296 - BIOPROSTHETIC MITRAL VALVE OBSTRUCTION FROM LEFT ATRIAL THROMBUS PRESENTING WITH CARDIOGENIC SHOCK Sujoy Phukan, Suparna Clasen, Kramnert Institute of Cardiology, Indiana University School of Medicine, Indianapolis, IN, USA

297 - ALL THAT ANEMIA IS NOT GI BLEED!
Lauren Katzell, Ankur Jain, Olgert Bardhi, Rohit Bishnoi, Nayan Agarwal, George Arnaoutakis, Siddharth A. Wayangankar, University of Florida, Gainesville, FL, USA

298 - AUSTRIAN SYNDROME, THE UNLUCKY TRIAD: A CASE OF STREP PNEUMONIAE ENDOCARDITIS, MENINGITIS, AND PNEUMONIA Paul Leis, Saman Setareh-Shenas, Nina Kukar, Robert Kornberg, Division of Cardiology, Mount Sinai Heart, Mount Sinai St. Luke’s Hospital, New York, NY, USA, Ichac School of Medicine at Mount Sinai, New York, NY, USA

299 - RISK CONSIDERATIONS OF LARGE PAPILLARY FIBROELASTOMAS: A CASE OF RISK VS. BENEFIT IN AN OCTOGENARIAN Mahin Rehman, Saurabh Sharma, Guthrie Robert Packer Hospital, Sayre, PA, USA

300 - PUZZLED BY THE POUCH: AORTIC ROOT ABDCESS PRESENTING AS VENTRICULAR TACHYCARDIA
Mohanad Hamandi, Zoheb Khan, Madison Bolin, Allison Lanfear, Chadi Dib, Hafiza Khan, Katherine Harrington, Baylor Scott and White The Heart Hospital, Plano, TX, USA

301 - A PECULIAR CASE OF PULMONIC VALVE ENDOCARDITIS
Alan John, Alvin George, Tanaka Datta, Alyson Owen, Yair Lev, Thomas Jefferson University Hospital, Philadelphia, PA, USA

302 - ENDOCARDITIS WITH MITRAL-AORTIC FIBROUS TISSUE PERFORATION AFTER TRANSCATHETER AORTIC VALVE REPLACEMENT: A THERAPEUTIC CHALLENGE IN A HIGH-RISK SURGICAL PATIENT

Fabio Souza, Marcio Junior, Monique Cardoso, Alexandre Rouge, Andre Wekslers, Hospital São Lucas, Cardiology Intensive Care Unit, Rio de Janeiro, Brazil

303 - CARNEY COMPLEX: THE COMPLEX OF CARDIAC MYXOMA
Edwin O. Molina, Angela Torres-Torres, Leonelli Freytes, Alejandro Lopez-Mas, Ernesto Soltero, Hospital Damas, Ponce, PR, USA

304 - ATRIAL FUNCTIONAL MITRAL REGURGITATION IN A PATIENT WITH LONG-STANDING PERSISTENT ATRIAL FIBRILLATION
Jared Crisafi, Ajay Agarwal, Kettering Medical Center, Kettering, OH, USA, Dayton VA Medical Center, Dayton, OH, USA

305 - PERIVALVULAR ABSCESSES PRESENTING AS REDUCTION IN DEGREE OF AORTIC STENOSIS
Vijay S. Nijjar, Aashish Gupta, Thomas Middour, Smitha Neerukonda, Nichole Polin, Ochsner Medical Center, New Orleans, LA, USA

306 - FUNCTIONAL MITRAL STENOSIS SEEN AFTER TRANS-JUGULAR INTRAHEPATIC PORTOSONYME SHUNT IN A PATIENT WITH PRIOR HISTORY OF MITRAL VALVE REPAIR WITH ANNULOPLASTY RING
Stephanie Hsiao, Monika Young, Tasyi Tsai, Rupsa Yee, Peter Hui, California Pacific Medical Center, San Francisco, CA, USA, CA, USA

307 - A WIN-WIN SITUATION: URGENT TRANSCATHETER AORTIC VALVE REPLACEMENT (TAVR) IN A PATIENT WITH RECENT MULTIVESSEL PERCUTANEOUS CORONARY INTERVENTION (PCI) FOR A NON-CARDIAC SURGERY
Wooseun Kang, Jishanth Mattumpuram, Ekanka Makedwadhay, Sudhir Mangue, University of Illinois College of Medicine at Peoria, OSF SFMC, Peoria, IL, USA

308 - TRANSCATHETER TREATMENT OF FAILED PULMONARY HOMOGRAFT Rajbir Sidhu, Mohammad Aziz, Rajeev Mohan, Curtis Stinus, Christopher Suhar, Scripps Clinic, San Diego, CA, USA

309 - MITRAL VALVE PROLAPSE: WHEN DOES IT STOP BEING BENIGN?
Julia Tulaj, Kevin Harris, Judah Askew, Jay Sengupta, Joao L. Cavalcante, Quirino Oriando, Minneapolis Heart Institute, Minneapolis, MN, USA

310 - “SLITHER INTO THE HEART”: SALMONELLA ENDOCARDITIS FOLLOWING RATTLESNAKE MEAT INGESTION
Kunal Mishra, Cameron Cu, Mehran Abolbashari, Jorge D. Guerra, Sclaudia Didia, Chandra Prakash Ohja, Haider Alkhateeb, Texas Tech University Health Sciences Center, El Paso, TX, USA

311 - A Tale of Strange Bioprosthetic Valve Endocarditis: An Uncommon Presentation of Mitral Valve Endocarditis with Lactococcus Garvieae
Nitin Tandar, Ruby Maini, Mohammad Al-Akchar, Mary F. Chua, Sana Waqar, SIU School of Medicine, Springfield, IL, USA

312 - IF THE SHOE DOESN’T FIT, TRY A DIFFERENT SHOE: A MISSED DIAGNOSIS OF ENDOCARDITIS
Alissa N. Kauffman, Tyler P. Rasmussen, The University of Iowa Hospitals and Clinics, Iowa City, IA, USA

313 - DELAYED CORONARY OBSTRUCTION: A RARE COMPLICATION FOLLOWING TRANSCATHETER AORTIC VALVE REPLACEMENT
Suwee Eboh, Ahmed Mohammad, Melissa Moey, Victor Okunrintemi, Oussim Derbal, East Carolina University, Greenville, NC, USA

314 - LVOT OBSTRUCTION AND SEVERE AORTIC REGURGITATION CAUSED BY ANTEROLATERAL MUSCLE BUNDLE OF THE LEFT VENTRICLE: THE EMBRYOLOGIC REMNANT OF THE BULBO-ATRIOVENTRICULAR FLANGE
Ahmed Althbi, Lama Al Jebbawi, Brijesh D. Patel, Henry Ford Allegiance Health, Jackson, MI, USA
315 - CRYPTOCCUS NEOFORMANS AUTOMATED IMPLANTABLE CARIOVERTER-DEFIBRILLATOR (AICD) ENDOCARDITIS: A CHALLENGING CASE OF A RARE FUNGAL ENDOCARDITIS.

Ahmed Altibi, Saleha Asghar, Lama Al Jeblewai, Ayman Battisha, Vivek Kak, Henry Ford Allegiance Health, Jackson, MI, USA

316 - RAT BITE ENDOCARDITIS: AN UNUSUAL PRESENTATION

Devesh Rai, Muhammad Waqas Tahir, Vani Mullareddy, Tara Chen, Bipul Babhav, Rochester General Hospital, Rochester, NY, USA

Special - Poster Contributions
Session #1329
FIT Clinical Decision Making: Interventional Cardiology 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

317 - AN UNUSUAL CASE OF LEFT MAIN CORONARY ARTERY THROMBUS TREATED WITH GUIDE CATHETER ASPIRATION

Tom X. Hu, Farooq Junaid, Chad Broughton, Daniel Wildes, Oklahoma State University College of Osteopathic Medicine, Tulsa, OK, USA

318 - ST ELEVATION MYOCARDIAL INFARCTION IN A YOUNG MALE WITH ANTIPHOSPHOLIPID SYNDROME TREATED WITH ASPIRATION THROMBOEMBOLIC MOCUS PULMONARY HYPERTENSION AND TYPE 2 CRYOCOAGULINEMIA

Robert Ziliny, Sanjum S. Sethi, Alexander Murphy, Joseph Ingrossa, Koji Takeda, Erika Berman Rosenzweig, Ajay J. Kirtane, Columbia University Medical Center, New York, NY, USA

321 - CONDEMNED BY GENETICS: A CASE OF FAMILIAL HYPERCHOLESTEROLEMIA WITH PREMATURE CORONARY ARTERY DISEASE

Mohammad Mathboub, Lein Mathboub, Sohail Ikram, Ibrahim Fahsah, University of Louisville, Louisville, KY, USA, Norton Healthcare, Louisville, KY, USA

322 - SPONTANEOUS CORONARY ARTERY DISSECTION IN HEART TRANSPLANT RECIPIENT

Arjun Theerthagam, Kareem Niazi, Abel Moreyra, Rutgers - Robert Wood Johnson, New Brunswick, NJ, USA

323 - EARLY IMPROVEMENT IN RIGHT VENTRICULAR DYSFUNCTION FOLLOWING TRANSSEPTAL TRANSCATHETER MITRAL VALVE-IN-VALVE REPLACEMENT

Dinu V. Balanescu, Teodora Donisan, Amy Mertens, Ivan Hanso, Beaumont Hospital, Royal Oak, MI, USA

324 - WON'T GET A STROKE BUT NOW I CAN'T BREATHE

Akhil Rasim Reddy, Mariam Rahim, Aruni Bhavith, Mohamad Firas Barbour, Parkview Medical Center, Pueblo, CO, USA

325 - A ROLLING STONE: ACUTE CORONARY OSTIA OBSTRUCTION POST TRANSCATHETER AORTIC VALVE REPLACEMENT

Wai Tam, Marquand Patton, Mohammad Rizvi, Miguel Diaz, Vianka Perez, Roger Carrillo, Palmetto General Hospital, Hialeah, FL, USA

326 - TO CLOSE OR NOT TO CLOSE: PATENT FORAMEN OVALE IN A PATIENT UNDERGOING TIPS PROCEDURE

Manik Veer, Kinan Kassar, Farhan Katchi, David Lasorda, Victor Farah, Allegheny General Hospital, Pittsburgh, PA, USA

327 - TRANSCATHETER THERAPIES FOR TREATMENT OF COMPLEX AORTIC ROOT PSEUDOANEURYSM AND COMBINED SEVERE AORTIC STENOSIS AND REGURGITATION

Kim-Trang Ho, Jose G. Diez, Stephen Pickett, Salman Bandeali, Joggie George, Joseph S. Coselli, Texas Heart Institute, Houston, TX, USA, Baylor College of Medicine, Houston, TX, USA

328 - SINGLE PERCUTANEOUS AXILLARY ACCESS FOR IMPELLA INSERTION AND PCI IN A PATIENT WITH ACUTE MYOCARDIAL INFARCTION AND CARDIOGENIC SHOCK COMPLICATING AORTO-BIFEMORAL BYPASS SURGERY

Akash Rusia, Terry Bowers, Ivan Hanson, Beaumont Hospital, Royal Oak, Royal Oak, MI, USA

329 - A STENTLESS APPROACH TO STEMI

Eliot Sultanik, Evan Shlofmitz, Maranatha Gabaud, Hayden Dhaifir Hashim, Medstar Washington Hospital Center, Washington, DC, USA

330 - A CASE OF RECURRENT HIGH-GRADE UNDIFFERENTIATED CARDIAC SARCOMA WITH INVOLVEMENT OF PULMONARY VEINS REQUIRING CARDIAC AUTO TRANSPLANTATION

Rakushumarika Harada, Michinari Hieda, Mark Feldman, Yogamaya Mantha, Michael Reardon, Jorge Cheifir, Texas Health Presbyterian Hospital Dallas, Dallas, TX, USA

331 - USE OF ANGIOVAC THROMBOEMBOLY FOR TREATMENT OF RIGHT ATRIAL THROMBUS IN THE SETTING OF ACUTE GASTROINTESTINAL BLEEDING

Hernan Vera, David Hurtado-de-Mendoza, Rosario Colombo, Jackson Memorial Hospital, Miami, FL, USA, Universidad Industrial de Santander, Bucaramanga, Colombia

332 - TIROFIBAN INDUCED DIFFUSE PULMONARY HEMORRHAGE

Pejman Gligou, Prashanth Mopala, Meera Devi Kondapaneni, Metrohealth, Cleveland, OH, USA

333 - INTRACORONARY BRACHYTHERAPY FOR RECURRENT IN-STENT RESTENOSIS IN LEFT MAIN BIFURCATION LESION

Stephanie Madonis, Jose David Tafour Soto, Ochsner Clinic Foundation, New Orleans, LA, USA

334 - AN EYE FOR AN AI: THE STORY OF A VALVE IN VALVE IN VALVE

Hussam Hawamdeh, Ashley Mohajer, Anthony Bavry, University of Florida, Gainesville, FL, USA

335 - SPONTANEOUS CORONARY ARTERY DISSECTION IN A PATIENT WITH RECURRENT ACUTE CORONARY SYNDROME AND PRESUMED VIRAL CARDIOMYOPATHY: IS IT MERELY A CO-INCIDENCE OR MISSED DIAGNOSIS

Taha Ahmed, Adnan Yousaf, Samra Haroon Lodhi, Albert Chan, Cleveland Clinic Foundation, Cleveland, OH, USA

336 - ULTRASOUND ASSISTED CATHETER DIRECTED THROMBOLYSIS CAN BE SAFELY USED WITH INHALED EPOPROSTENOL AND REPEATED DURING THE SAME ADMISSION

Saad Sikanderkhel, Rafay Khan, Abdul-Razaq Adeniyi, Alison Bailey, Matthew Wilsanen, The University of Tennessee College of Medicine, Chattanooga, TN, USA, Erlanger Baroness Hospital, Chattanooga, TN, USA

337 - SUPERIOR MESENTERIC ARTERY OCCLUSION BY AXILLARY BALLOON PUMP

Conor Senecal, Mayo Clinic, Rochester, MN, USA

338 - THERAPEUTIC CONUNDRUM: PARADOXICAL SYSTEMIC, CEREBRAL AND PULMONARY EMBOLI WITH AN ACUTE BLEED
Jose Benjamin Cruz Rodriguez, Arjab Ghosh, Abbas Zaidi, Adriana Mares, Haider Alkhateeb, Harsha Nagarajarao, Chandra Prakash Ojha, Texas Tech University Health Sciences Center, El Paso, TX, USA

339 - WELLNESS SYNDROME AND CHRONIC KIDNEY DISEASE: A THOUGHTFUL APPROACH TO CORONARY INTERVENTION
Sreekanth Radhakrishnan, Hayder Hashim, Patrick Bering, Rama Hritani, Medstar Washington Hospital Center, Georgetown University, Washington, DC, USA, Medstar Heart and Vascular Institute, Washington, DC, USA

340 - LEVERAGING THE LAW OF LAPLACE: SUCCESSFUL TRANSCAVAL ACCESS THROUGH AN ABDOMINAL AORTIC ANEURYSM FOR IMPELLA ASSISTED DISTAL LEFT MAIN INTERUPTION FOLLOWED BY SELF EXPANDING TAVR Valves
Neel Parikh, Jatinder Banipal, Matthew Cauchi, Jason Foerst, Virginia Tech School of Medicine/Carilion Clinic, Roanoke, VA, USA

341 - ISOLATED THIRD NERVE PALSY AFTER CARDIAC CATHETERIZATION
Mohammad Hashim Ilhami, Syed Arqum Huda, Larry Charlab, Aneeq Waqar, SUNY Upstate Medical University, Syracuse, NY, USA

342 - SOLE SUPPLIER OF THE HEAD, THE HEART AND THE HANDS: AN 80% STENOSED LEFT SUBCLAVIAN ARTERY
Maranda Herney, Minakshi Biswas, Matthew Holland, Department of Medicine, University of Colorado, Aurora, CO, USA, Denver Health, Denver, CO, USA

343 - PERCUTANEOUS TREATMENT OF LVAD KINK, A RARE CAUSE OF PUMP FAILURE
Munis Raza, Diana Otero, Neil Barry, Kenneth Duhuan, Bassel Alkalhi, Vikas Singh, University of Louisville, Louisville, KY, USA

344 - PROTAMINE VASOPLEGIA: A RARE SIDE EFFECT
Khaled Ali B. Sherif. Mohammed Otahbachi, University of Texas Medical Branch, Galveston, TX, USA

345 - EVALUATING OSTIAL LEFT MAIN CORONARY ARTERY STENT USING A NOVEL TECHNIQUE WITH OPTICAL COHERENCE TOMOGRAPHY
Kamal Kassem, Saavia Girgla, Saad Saifuddin Ahmad, University of Cincinnati Medical Center, Cincinnati, OH, USA

346 - SIMULTANEOUS TAVR AND COMPLETE REVASCULARIZATION OF PROXIMAL AND NON-PROXIMAL CORONARY LESIONS DURING HEART FAILURE EXACERBATION: A CASE REPORT
Diego A. Celi, Camilo Gomez, Larry J. Diaz, luis cressa, University of Miami, Miami, FL, USA

Special - Poster Contributions
Session #1330
FIT Clinical Decision Making: Congenital Heart Disease 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

347 - A MISSING PART OF PERICARDIUM
Andrey Vavrenyuk, Wayne Miller, Dhaival Desai, David H. Hsi, Stamford Hospital, Stamford, CT, USA

348 - CT SCAN FOR DIAGNOSIS AND MANAGEMENT OF A LARGE AORTOPULMONARY SEPTAL DEFECT
Julia Weld, Rupal Gandhi, Advocate Children’s Heart Institute, Oak Lawn, IL, USA

349 - TWO CASES OF BARTONELLA ENDOCARDITIS IN PATIENTS WITH RIGHT VENTRICLE-TO-PULMONARY ARTERY CONDUIT
Minh Nguyen, Robin Fountain-Dommer, Bronson Children’s Hospital, Kalamazoo, MI, USA, Western Michigan University School of Medicine, Kalamazoo, MI, USA

350 - A CASE REPORT OF TWO SIBLINGS WITH CONGENITAL RIGHT ATRIAL ANEURYSMS
Minh Nguyen, Robin Fountain-Dommer, Richard G. Ohye, Bronson Children’s Hospital, Kalamazoo, MI, USA, Western Michigan University School of Medicine, Kalamazoo, MI, USA

351 - A RARE CASE OF REFRACTORY NEONATAL WOLFF-PARKINSON-WHITE SYNDROME ASSOCIATED WITH RIGHT ATRIAL ANEURYSM
Minh Nguyen, Robin Fountain-Dommer, David J. Bradley, Bronson Children’s Hospital, Kalamazoo, MI, USA, Western Michigan University School of Medicine, Kalamazoo, MI, USA

352 - SYSTEMIC VENOUS BAFFLE OBSTRUCTION AND LEAK INTERVENTION RESOLVES OXYGEN REQUIREMENT AND ASCITES IN TRANSPOSITION OF GREAT ARTERIES PALLIATED WITH MUSTARD PROCEDURE
Riyad Yazen Kherallah, Wilson Lam, Sninath Gowda, John Seger, Peter Ermis, Baylor College of Medicine, Houston, TX, USA, Texas Children’s Hospital, Houston, TX, USA

353 - PULMONARY ARTERY CATHETERIZATION VIA FEMORAL ARTERY ACCESS
Michael Cowherd, Elman Frantz, J. Larry Klein, Joshua Roark, Mahesh Sharma, Michael Yeung, UNC, Chapel Hill, NC, USA

354 - SINUS VENOSUS ATRIAL SEPTAL DEFECT PRESENTING WITH EXERTIONAL SYNCOPE
Shruti Hegde, Shaw Natan, Michael Maysky, St.Elizabeth’s Medical Center, Brighton, MA, USA

355 - OXYGEN-DEPENDENT HYPOXEMIA IN AN ADULT PATIENT WITH CONGENITAL HEART DISEASE
Michael Fuery, Mark Sullivan, Shashank Sinha, Aditya Kasarabada, Inova Fairfax Medical Campus, Falls Church, VA, USA

356 - A SPECIAL CASE OF UNCORRECTED TETRALOGY OF FALLOT IN A PREGNANT WOMAN
Hanyuan Su, Chad M. Caplan, Daniel C. Brady, Rachel K. Blewett, Sanjin Tunovic, Tulane University, New Orleans, LA, USA

357 - DOUBLE AORTIC ARCH: A RARE VASCULAR ANOMALY
Muhammad Kashif Amin, Ahmad Hallak, Muhammad Atif Khan, Rajesh Nambiar, Texas Tech University Health Sciences Center, Amarillo, TX, USA, Amarillo Heart Group, Amarillo, TX, USA

358 - COVERED STENT IS YOUR FRIEND!
Iman Naimi, Brian Morray, Thomas Jones, Seattle Children’s Hospital - University of Washington School of Medicine, Seattle, WA, USA

359 - TO REOPERATE OR TO STENT
Iman Naimi, Agustin Rubio, Seattle Children’s Hospital - University of Washington, Seattle, WA, USA

360 - UTILITY OF MULTIPLE ECHOCARDIOGRAPHIC MODALITIES IN DIAGNOSIS OF INFECTIVE ENDOCARDITIS
Iman Naimi, Aarti Bhat, Seattle Children’s Hospital - University of Washington, Seattle, WA, USA

361 - PLATYNEA-ORTHODEXIA SYNDROME IN A PATIENT WITH COR TRIATRIATUM DEXTER AND PATENT FORAMEN OVALE: A CASE REPORT
Sreavani Lokineni, Bassil Said, Venkata Satish Pendela, Erfan Aloitaki, Depta Jeremiah, Bipul Baibhav, Rochester General Hospital, Rochester, NY, USA

362 - ENDOCARDITIS PRECIPITATED RUPTURE SINUS OF VALSALVA ANEURYSM COEXISTING WITH A VENTRICULAR SEPTAL DEFECT AND BICUSPID AORTIC VALVE
Doaa Aly, Julio Lutterbach, Matthew Stone, Brian Fonseca, Children’s Hospital of Colorado, Aurora, CO, USA
363 - HEART BLOCK IN UNPALLIATED COMPLEX ADULT CONGENITAL HEART DISEASE: MASSIVE COLLATERAL BURDEN PRECLUDES EPICARDIAL PACEMAKER
Joshua Hirsch, Chris Broda, Peter Ermis, Wilson Lam, Angeline Opina, Baylor College of Medicine, Houston, TX, USA

364 - 3-DIMENSIONAL ECHOCARDIOGRAPHY PROVIDES INCREMENTAL INFORMATION IN THE DIAGNOSIS OF SUPRAVALVULAR MITRAL RING
Matthew Campbell, Stephanie Fuller, Yan Wang, Anirban Banerjee, Children’s Hospital of Philadelphia, Philadelphia, PA, USA

365 - FUNNY FONTANS: UNUSUAL FONTAN MODIFICATIONS EVALUATED BY CARDIAC MAGNETIC RESONANCE IMAGING
Clayton Smith, Matthew Carazo, Anurag Sahu, Emory University School of Medicine, Atlanta, GA, USA

366 - WILLIAMS SYNDROME AND NEONATAL CARDIAC SURGERY FOR CONGENITAL DOUBLE OUTLET RIGHT VENTRICULAR
Taylor Katt, Robert Spicer, James M. Hammel, Jeffrey Robinson, Children’s Hospital and Medical Center, Omaha, NE, USA

Special - Poster Contributions
Session #1331
FIT Clinical Decision Making: Acute and Stable Ischemic Heart Disease 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CME Hours:

367 - RADIATION INDUCED CORONARY HEART DISEASE IN A PATIENT WITH TREATED HODGKIN’S LYMPHOMA
Datson M. Pereira, Kristin Stawiarzski, Robert Fishman, Irma Fotjadhi, Bridgeport Hospital, Bridgeport, CT, USA

368 - UNSTABLE ANGINA IN A LOW-RISK PATIENT: “ZERO” DOES NOT MEAN NO-RISK
Olivia Allen, Simon R. Dixon, William Beaumont Hospital, Royal Oak, MI, USA

369 - MECHANICAL COMPRESSION OF LEFT MAIN CORONARY ARTERY LEADING TO ACUTE CORONARY SYNDROME
Carla M. Rosario Illana, Javier Mirabal, Sonia Vicente-Rivera, Orlando Rodriguez-Vila, Aulet Frances, Veteran Affairs Caribbean Healthcare System, San Juan, PR, PR

370 - STATIN INDUCED AUTOIMMUNE MYOPATHY
Sideris Facaros, Mark Rea, Summa Health, Akron, OH, USA

371 - MANAGEMENT OF ACUTE CORONARY SYNDROME IN A PATIENT WITH FACTOR XI DEFICIENCY
Sina Manthey, Yoav Karpenshif, Marie Guerryrat, University of Pennsylvania Health System, Philadelphia, PA, USA

372 - TESTOSTERONE AND EARLY ISCHEMIC HEART DISEASE
Abdul Haseeb, Raza Mian, Muhammad Bilal, Sharath Rajagopalan, Hamza Hafeez, Najam Saqib, Mirza Mujadil Ahmad, Muhammad Siddique Pir, Sangeeta Prabhakar Bhat, Nicholas Ierovante, The Wright Center for GME, Scranton, PA, USA

373 - DIFFUSE CORONARY ARTERY VASOSPASM: A STEMI MASQUERADE IN A PATIENT WITH SUBARACHNOID HEMORRHAGE.
Dennis Grewal, Adeaheh Mohammad, Pooja Swamy, Islam Abudayeh, Purvi Parwani, Loma Linda University Health, Loma Linda, CA, USA

374 - TICAGRELOR ASSOCIATED “AIR HUNGER” WITH SINUS PAUSE: RISK OUTWEIGHING BENEFIT?
Van Le, Jennifer Ngo, Issa G. Alesh, Cardiology, University of California, Riverside, School of Medicine, Riverside, CA, USA, Internal Medicine, University of California, Riverside, School of Medicine, Riverside, CA, USA

375 - WHEN LUPUS ATTACKS!
Kerolos Fahmi, Reem Itani, Sebastian Carrasquillo, Joshua Lung, Zareen Vaghaiwalla, Srinivasan Sattiraju, University of Florida Health - Jacksonville, Jacksonville, FL, USA

376 - AN OVERLOOKED CAUSE OF MYOCARDIAL INFARCTION WITH NORMAL CORONARY ARTERIES PRESENTING AS SUDDEN CARDIAC DEATH AND STRESS CARDIOMYOPATHY IN YOUNG FEMALES
Krishna Patel, Femina S. Patel, Annapoorna Singh, David Skolnick, Arthur McGchie, Ibrahim Saeed, Anna Grodzinsky, John Saxon, Saint Luke’s Mid America Heart Institute, Kansas City, MO, USA, University of Missouri-Kansas City, Kansas City, MO, USA

377 - CODE KOUNIS: A CASE OF CORONARY ARTERY VASOSPASM SECONDARY TO CONTRAST
Tyler Coombes, Jaime Holbert, Benjamin Isaiah Shepple, William Black, University of Tennessee Medical Center at Knoxville, Knoxville, TN, USA

378 - A RARE CASE OF ACUTE SIMULTANEOUS CARDIO-CEBREAL INFARCTION WITH REVIEW OF MECHANISM OF ONSET AND OPTIMAL MANAGEMENT
Ryan Mallory, Indiana University, Indianapolis, IN, USA

379 - REGRESSION OF CORONARY ARTERY DISEASE AFTER REMOVAL OF A PHEOCHROMOCYTOMA COMPLICATED BY ANOMALOUS RIGHT CORONARY ARTERY
Jeffrey Aday, Matthew Russell, Summanther Kaviratne, Naval Medical Center San Diego, San Diego, CA, USA

380 - PAPILLARY MUSCLE RUPTURE MIMICKING PNEUMONIA
Ninad Nadkaruni, Ibrahim Salama, Abdullah Sayed Abdullah, Ryan Hoefen, Bipul Baibhav, Unity Hospital, Rochester, NY, USA, Rochester General Hospital, Rochester, NY, USA

381 - A RARE CASE OF ST ELEVATION MYOCARDIAL INFARCTION AFTER CHEST TRAUMA
Oscar A. Perez, Raunak Nair, Tariq Kewan, Johnny Chahine, Cleveland Clinic Fairview Hospital, Cleveland, OH, USA

382 - THE END GAME: CATASTROPHIC COMPLICATIONS OF MYOCARDIAL INFARCTIONS
Akhil Rasim Reddy, Shannon Lyons, Annie Dong, Bhavith Aruni, Mohamad Firas Barbour, Parkview Medical Center, Pueblo, CO, USA

383 - ACUTE MYOCARDIAL INFARCTION IN CROHN’S PATIENT WITHOUT TRADITIONAL CARDIOVASCULAR RISK FACTORS
Mary DeMent, Samer Martini, Faisal Masood, Ami Patel, Victoria Montgomery, Advocate Lutheran General Hospital, Park Ridge, IL, USA

384 - A DIAGNOSTIC CHALLENGE: PREGNANCY, CHEST PAIN, AND ZERO CALCIUM SCORE
Sananda Motezuma, Saman Setareh-Shenas, Paul Leis, Scott Kaplin, Robert Kornberg, Eyal Herzog, Mount Sinai St Luke’s, New York, NY, USA

385 - REVISING A RARE MI COMPLICATION: VENTRICULAR SEPTAL RUPTURE
Jad Al Dana, Vikas Sharma, Craig Selzman, Antigoni Koliopoulou, Josef Stehlik, James C. Fang, University of Utah Hospital, Salt Lake City, UT, USA

386 - MULTIPLE SYSTEMIC EMBOLI WITH CVA AND ISCHEMIC COLITIS DUE TO COCAINE INDUCED ANTERIOR MI COMPLICATED BY LV THROMBUS: FOCUS ON MANAGEMENT
Satyaki Chakraborty, Antara Chakraborty, Shruti Hegde, Michael Maysky, St. Elizabeth’s Medical Center, Boston, MA, USA, Tufts University School of Medicine, Boston, MA, USA
Special - Poster Contributions
Session #1332
FIT Clinical Decision Making: Pulmonary Hypertension and Venous Thrombo-embolic Disease 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:
387 - PULMONARY SARCOIDOSIS MIMICKING CHRONIC THROMBOEMBOLIC PULMONARY HYPERTENSION
Lyana Labrada, Yasmin Raza, Chandra Dass, Paul Forfia, Temple University Hospital, Philadelphia, PA, USA
388 - GADOLINIUM CONTRAST BALLOON PULMONARY ANGIOPLASTY FOR A PATIENT WITH CHRONIC THROMBOEMBOLIC PULMONARY HYPERTENSION AND SEVERE IODINE ALLERGY
Shota Saito, Nobutaka Ikeda, Masato Nakamura, Toho University Ohashi Medical Center, Tokyo, Japan
389 - UNMASKING PULMONARY ARTERIAL HYPERTENSION FOLLOWING TRICUSPID VALVE REPLACEMENT
Mustafa Ajam, Rabih Touma, Omar Chehab, Aiden Abidov, Wayne State University, Detroit, MI, USA
390 - PULMONARY VENO-OCLUSIVE DISEASE: A RARE ETIOLOGY OF PULMONARY HYPERTENSION
Nicole Sbracia, Cameron Whilter, Ashwin Kumar Ravichandran, Michelle Bailey, St. Vincent, Indianapolis, IN, USA
391 - DOUBLE TROUBLE! UNILATERAL ABSENCE OF LEFT PULMONARY ARTERY IN ASSOCIATION WITH STENOSIS OF RIGHT PULMONARY ARTERY
Abdullah Zoheb Azhar, Abad Khan, Shaista Jamil, Anam Naseem, Metropolitan Hospital Center, New York, NY, USA, Sher i Kashmir Institute of Medical Sciences, Kashmir, India
392 - FINDING ZEBRAS: RESOLUTION OF PULMONARY VEIN THROMBUS WITH ANTICOAGULATION
Patrick Kietrysunthorn, Jedediah McMunn, Ali Hama Amin, Carillon Clinic - Virginia Tech Carillon School of Medicine, Roanoke, VA, USA

Special - Poster Contributions
Session #1333
FIT Clinical Decision Making: Vascular Medicine 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:
393 - LARGE DVT BURDEN? CONSIDER IVC ATRESIA
Jason Cottrell, Kim Jordan, OhioHealth Riverside Methodist Hospital, Columbus, OH, USA
394 - MICROSCOPIC POLYANGIITIS AS THE CAUSE OF CHEST PAIN IN A POSTPARTUM FEMALE
Sabah Jbabal, Asghar Ali Fakhr, University of Maryland Baltimore Washington Medical Center, Glen Burnie, MD, USA
395 - ISOLATED ASCENDING AORTIC THROMBUS SUCCESSFULLY MANAGED WITH ORAL ANTICOAGULATION
Akshay Kohli, Avinash Sharma, Rabin Neupane, Ana Barac, Medstar Washington Hospital Center, Washington, DC, USA, Medstar Heart and Vascular Institute, Washington, DC, USA
396 - SUCK IT OUT! SUCCESSFUL REMOVAL OF INFECTED THROMBUS FROM THE SUPERIOR VENA CAVA USING THE PERCUTANEOUS ANGIOVAC SYSTEM
Abdur Rehman, Archana Kodali, Rudy Jordan Bohinc, David Stultz, Brian Schwartz, Kettering Health Network, Kettering, OH, USA
397 - SOMETIMES, MORE IS MORE: A CASE HIGHLIGHTING MULTIMODALITY IMAGING IN DETECTING ASCENDING AORTIC DISSECTION
Swetha Paulraj, Prashanth Ashok Kumar, Ajay Upreti, Debanik Chaudhuri, SUNY Upstate Medical University, Syracuse, NY, USA
398 - A CASE OF GIANT CELL ARTERITIS PRESENTING INITIALLY AS PERIPHERAL ARTERY DISEASE
Brittany Webster, Sicong Huang, Magda Abdou, Marcelo Di Carli, Simon Hellgott, Ayaz Aghayev, Umberto Campia, Brigham and Women's Hospital, Boston, MA, USA
399 - DIAGNOSTIC COMPLEXITIES OF LEFT ATRIAL MASSES AND THE VALUE OF A PULMONARY EMBOLISM RESPONSE TEAM
Lucas Chan, Stephen Morris, Jeremiah F. Haines, Sorcha Allen, Katerina Porcaro, Ibrahim Chowdhury, Ahmad S. Manshad, Alexandru Marginean, Shannon Kuhrau, Dalila Masic, Yevgeniy Brailovsky, Jawed Fareed, Syed Ali, Amir Darki, Loyola Medical Center, Maywood, IL, USA
400 - SUCCESSFUL COIL EMBOLIZATION OF FISTULA BETWEEN LEFT ANTERIOR DESCENDING CORONARY ARTERY AND THE PULMONARY ARTERY
Abdisamad M. Ibrahim, Nitin Tandan, Zurain Niaz, Mohammad Al-Akchar, Nilesh J. Goswami, SIU School of Medicine, Springfield, IL, USA
401 - A RARE CASE OF PHLEGMATOMAS CERULEA DOLENS SECONDARY TO MAY THUNER SYNDROME
Usama Talib, C. Michael Gibson, North Shore Medical Center, Salem, MA, USA, Beth Israel Deaconess Medical Center, Boston, MA, USA
402 - DOCTOR, I AM BACK TO WORK! REMOVAL OF MASS WITH COMPLETE RESOLUTION OF HYPERTENSION AND CHEST PAIN
Tushar Tarun, Abdallah Mansour, Anand Chockalingam, Tanvi Nandani Tarun, Fadi Ghrair, University of Missouri - Columbia, Columbia, MO, USA
403 - AN ACUTE AORTIC SYNDROME PRESENTING AS SEVERE SHOULD PAIN
Hilda Mariana Gonzalez Bonilla, Nitheeshha Ganta, Ahmad Awaj, Jenna Aziz, Andre J. Duerinckx, Prafulha Mehrrotra, Isaac Opoku-Asare, Sharon Sarin, Salim Aziz, Howard University Hospital, Washington, DC, USA, George Washington University Hospital, Washington, DC, USA
404 - THROMBOCYTOSIS TO THROMBOCYTOPENIA: A RARE CASE OF HIT IN ESSENTIAL THROMBOCYTOSIS
Chirag Sheth, Deborah Hornacek, Cleveland Clinic, Cleveland, OH, USA
405 - A CASE OF OSTIAL LEFT MAIN DISEASE: OPERATE FIRST?
Manu Mysore, Yoon K. Kim, Praveen Chekka, Maha Alfaraidhy, Kevin Li, Libin Wang, Stanley Liu, University of Maryland Medical Center, Baltimore, MD, USA

Special - Poster Contributions
Session #1334
FIT Clinical Decision Making: Prevention 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:
406 - CARDIAC TAMPOANADE: A FATAL COMPLICATION OF UNTREATED HYPOTHYROIDISM
Alejandro Quilichini, Nicole Canales Ramos, Bayoan M. Ramos Parra, Andres Cordova Toro, Marcel Mesa Pabon, University of Puerto Rico Cardiology, San Juan, PR, USA
407 - REPETITIVE SYSCOPE DURING PENTATHLON COMPETITION
Nora Sydo, Csuilak Emese, Istvan Szigyarto, Mark Kaufmann, Balint Karioy Lakatos, Attila Kovacs, Gyorgy Barcz, Csilla Czimbalmos, Hajnalka Vag, David Becker, Thomas G. Allison, Bela Merkely, Semmelweis University, Heart and Vascular Center, Budapest, Hungary
408 - RECURRENT THROMBOTIC EVENTS WHILE ON RIVAROXABAN IN A PATIENT WITH ANTIPHOSPHOLIPID SYNDROME
Viswanatha Chinta, Kirstin Hesterberg, David Bulger, Marshall Elam, Tai-Hwang Fan, UTHSC, Memphis, TN, USA

409 - COMPETITIVE SPORTS AFTER ABORTED SUDDEN CARDIAC DEATH DUE TO CORONARY ARtery ANOMALY
Csulak Emese, Nora Sydo, David Becker, István Hartyánzszy, Csilla Czimbalmos, Hajnalka Vágó, Bálint Károly Lakatos, Attila Kovács, Bela Merkely, Semmelweis University Heart and Vascular Center, Budapest, Hungary

410 - STEPPING INTO A LANDMINE: A CASE OF MULTI-VESSEL FUSIFORM ANEURYSMS
John David Adame, Jennifer Dorce-Medard, Seneca Harberger, Lakeside Medical Center, Belle Glade, FL, USA

Special - Heart 2 Heart Stage
Session #6507
Art With Heart: Tales of Creativity in Cardiology
Sunday, March 29, 2020, 12:00 p.m. - 12:30 p.m.
Heart 2 Heart Stage - Lounge & Learn, Hall B
CME Hours: 0 / CNE Hours:

Co-Chair: Jignesh A. Patel
Co-Chair: J.D. Serfas

12:00 p.m.
Portrait of My Life: A Colorful Blend of Painting And Cardiology
Nazarin Moghbeli
Philadelphia, PA

12:06 p.m.
Journey from Arrhythmias to Thrillers: Rhythms That Work
Douglas P. Zipes
Bonita Springs, FL

12:12 p.m.
Plucking at Stainless Steel Heartstrings: Confessions of a Singer-Songwriter/Transplant Cardiologist
Suzanne Brown Sacks
Nashville, TN

12:18 p.m.
The Magic in Medicine: Don’t Let Your Dreams Disappear
Kedar Sankholkar
New York, NY

12:24 p.m.
Panel Discussion

Valvular Heart Disease - Poster Contributions
Session #1318
Valvular Heart Disease: Clinical 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

215 - THIRTY DAY UNPLANNED READMISSION IN PATIENTS OLDER THAN 80 YEARS AFTER TRANSCATHETER AORTIC VALVE REPLACEMENT
Sandigan Chakraborty, Birendra Amga, Dhrubajyoti Bandyopadhyay, Neelkumar Patel, Sonya Koirala, Zeel Patel, Wilbert Aronow, Miami Valley Hospital, dayton, OH, USA

216 - SYSTOLIC BLOOD PRESSURE RESPONSE TO EXERCISE DOES NOT PREDICT MORTALITY IN PATIENTS WITH ASYMPTOMATIC SEVERE AORTIC STENOSIS
Sonia Fortin Gamero, Anwesh Poosala, Amanda Bonikowske, Vuyislile Tlhopane Nkomo, Thomas G. Allison, Mayo Clinic, Rochester, MN, USA

217 - AORTIC VALVE CALCIUM SCORE CUT-OFFS USED TO IDENTIFY HEMODYNAMICALLY SEVERE AORTIC STENOSIS MAY NOT APPLY IN PATIENTS WITH CARDIAC AMYLOIDOSIS
Muzna Hussain, Mazen Hanna, Brian P. Griffin, Jay Patel, Agostina Fava, Chris Watson, Dermot M. J. Phelan, Christine Louise Jellis, Richard A. Grimm, Leonardo Rodriguez, Paul Schoenhagen, RORY Hachamovitch, Wael A. Jaber, Paul Cremer, Patrick Collier, Cleveland Clinic, Cleveland, OH, USA, Queens University, Belfast, United Kingdom

218 - DOES LV EF IMPROVE 1 YEAR FOLLOWING SUCCESSFUL TAVR? IMPACT OF GENDER, REMODELING, AND TOTAL ARTERIAL LOAD
Nouran Sorour, Ahmed Nagy, Matthew Gottbrecht, Eugene Chung, Gerard P. Aurigemma, Colleen Harrington, University of Massachusetts Medical School, Worcester, MA, USA

219 - DIFFERENCES IN MORTALITY AMONG WHITE, BLACK, AND HISPANIC HOMELESS ADULTS HOSPITALIZED FOR STROKE
Emefah Loccoh, Karen Joynt Maddox, Robert W. Yeh, Dhruv Kazi, Rishi Wadhera, Beth Israel Deaconess Medical Center, Boston, MA, USA

220 - PROPENSITY STUDY ON ASSOCIATION OF THROMBOCYPETENIA AND PROGNOSIS OF INFECTIVE ENDOCARDITIS
Kanaan Mansoor, Rodrigo Aguilar, Mohamed Suliman, Ahmed Amro, Carlos Rueda Rios, Mehiar El-Hamdi, Ghassan Bandak, Marshall University, Huntington, WV, USA

Valvular Heart Disease - Poster Contributions
Session #1319
Valvular Heart Disease: Therapy 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

221 - IMPROVEMENT IN PATIENT CENTERED OUTCOMES FOLLOWING MITRAL VALVE SURGERY FOR SEVERE ISCHEMIC MITRAL REGURGITATION

222 - ACCESS TO CARE AND MORTALITY AMONG MEDICARE BENEFICIARIES UNDERGOING TAVR IN THE UNITED STATES
Michael Young, David J. Malinka, Stephen A. Kearing, Jonathan S. Skinner, Alexander Iriarte, Dartmouth-Hitchcock Medical Center, Lebanon, NH, USA, The Dartmouth Institute, Lebanon, NH, USA

Vascular Medicine - Poster Contributions
Session #1316
Vascular Medicine: Non Coronary Arterial Disease 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

202 - TIME TO ADVERSE EVENT IN TYPE A ACUTE AORTIC DISSECTION PATIENTS FOLLOWING LIMITED ASCENDING REPLACEMENT
Carsten Opre, Himanshu J. Patel, Davide Pacini, Carlo De Vincentis, Thomas G. Gleason, Anthony Estrera, Nimish Desai, Melissa Levack, Daniel G. Montgomery, Christoph Nienaber, George Arnaoutakis, Bradley Taylor, Kevin Greason, Valenio Tolva, Takeyoshi Ota, Marek Ehrlich, Kim Eagle, University of Michigan, Ann Arbor, MI, USA

203 - LIPOPROTEIN SUBFRACTIONS ARE ASSOCIATED WITH ISCHEMIC STROKE AMONG 9,795 PATIENTS IN THE FIELD TRIAL

204 - NETWORK META-ANALYSIS COMPARING ENDOVASCULAR TREATMENT MODALITIES FOR FEMOROPoplITEAL PERIPHERAL ARTERY DISEASE
Mohammad Saud Khan, Fuyu Zou, Abdur Rahman Khan, Abdelmoniem Moustafa, Christopher H. Schmid, The Warren Alpert School of Brown University, Providence, RI, USA, Harvard Medical School, Boston, MA, USA

205 - IMAGING AND AORTIC SIZE PRIOR TO AORTIC DISSECTION
Daniel Johnson, Kari Thomas, Ross Garberich, Christian Schmidt, Larissa Stanberry, Miranda Kunz, Matthew Pavlove, Karol Mudy, Steven Bradley, Kevin Harris, Minneapolis Heart Institute Foundation, Minneapolis, MN, USA

206 - ACUTE AORTIC DISSECTION IN PATIENTS WITH MITRAL VALVE DISEASE
Joseph Kim, Christina Fanola, Maral Ouzounian, G. Chad Hughes, Reed E. Pyeritz, Thomas G. Gleason, Arturo Evangelista-Masip, Alan C. Braverman, Daniel G. Montgomery, Marek Ehrlich, Marc Schmerhornhorn, Guillaume Geuzebroek, Kevin Harris, anil bhan, Lori Conkin, Eric M. Isselbacher, Kim Eagle, University of Michigan, Ann Arbor, MI, USA

207 - INCREASED COATED-PLATELETS AND DECREASED EOTAXIN CONCENTRATION ARE ASSOCIATED WITH INCREASED SEVERITY OF ASYMPTOMATIC CAROTID STENOSIS
Arleen Rami, Jimenez, Mohamad Khattab, Andrea Vincent, George L. Dale, Angelina Kirkpatrick, University of Oklahoma Health Sciences Center, Oklahoma City, OK, USA

Vascular Medicine - Poster Contributions
Session #1317

Vascular Medicine: Venous Disease 5
Sunday, March 29, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

208 - EXTENDED DURATION ANTICOAGULATION WITH DIRECT ORAL ANTICOAGULANTS FOR UNPROVOKED VENOUS THROMBOEMBOLISM TO PREVENT RECURRENT VENOUS THROMBOEMBOLISM EVENTS: A META-ANALYSIS OF RANDOMIZED TRIALS
Madhan Shanmugasundaram, Ghulam Murtaza, Faisal Khalid, Sundee Shenoy, Timir K. Paul, University of Arizona College of Medicine, Tucson, AZ, USA

209 - SEX DIFFERENCES IN PULMONARY EMBOLISM: CLINICAL CHARACTERISTICS, IN-HOSPITAL MORTALITY, AND 30-DAY READMISSIONS
Jeremy Feng, Rachel Rosovsky, Massachusetts General Hospital, Boston, MA, USA, Harvard Medical School, Boston, MA, USA

Special - Special
Session #6006
Ask the Experts: Cardio Oncology
Sunday, March 29, 2020, 12:15 p.m. - 1:15 p.m.
Engage Studio
CME Hours: 1 / CNE Hours:

Co-Chair: Susan Dent
Co-Chair: Bonnie Ky
Master of Ceremony: Nosheen Reza
Panelist: Joseph R. Carver
Panelist: Ana Barac
Panelist: Thomas G. Neilan
Panelist: Yuhui Zhang

Acute and Stable Ischemic Heart Disease - Moderated Poster Contributions
Session #1048
Presentation, Management and Outcomes of Patients With STEMI and Beyond
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
Acute and Stable Ischemic Heart Disease Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:

ACC Poster Moderator: Norma M. Keller
ACC Poster Moderator: Matthew Ian Tomey

12:30 p.m.
CLINICAL CHARACTERISTICS AND MORPHOLOGICAL CULPRIT PLAQUE FEATURES IN PATIENTS WITH ACUTE CORONARY SYNDROME
Akira Nagasawa, Hiromasa Otake, Hiroyuki Kawamori, Takayoshi Toba, Hiroyuki Onishi, Yoichiro Sugizaki, Ryo Takeshige, Shinsuke Nakano, Yoichiro Matsuoka, Kosuke Tanimura, Yu Takahashi, Yusuke Fukuyama, Shunsuke Kakiyaki, Daichi Fujimoto, Koichi Nakamura, Amane Kozuki, Junya Shite, Masamichi Iwasaki, Koji Kuroda, Tomofumi Takaya, Ken-Ichi Hirata, Kobe University, Kobe, Japan

12:40 p.m.
Question and Answer

12:45 p.m.
THE IMPACT OF PERCUTANEOUS CORONARY ANGIOPLASTY TO PREDICT MORTALITY AND NEUROLOGICAL OUTCOME IN OUT-OF-HOSPITAL CARDIAC ARREST PATIENTS WITHOUT ST-SEGMENT ELEVATION
Junji Mastuda, Momiji Kaede, Shun Nakamura, Masahiko Nakao, Takayuki Niida, Yu Hatan, Tomoyuki Umemoto Sr., Tetsumin Lee, Taishi Yonetsu, Tokyo Medical and Dental University, Tokyo, Japan, Japanese Red Cross Saitama Hospital, Saitama, Japan

12:55 p.m.
Question and Answer

1:00 p.m.
CLINICAL OUTCOMES OF ANTERIOR STEMI PATIENTS ELIGIBLE FOR THE DOOR TO UNLOAD TRIAL
Timothy D. Henry, Santiago Garcia, Christian Schmidt, Ross Garberich, Frank V. Aguirre, Mark Tannenbaum, Timothy Smith, Scott W. Sharkey, The Christ Hospital, Cincinnati, OH, USA

1:10 p.m.
Question and Answer

1:25 p.m.
Question and Answer

1:30 p.m.
14-YEAR EXPERIENCE IN DOOR-TO-BALLOON TIMES WITH A 24/7 STEMI PROGRAM: SIXTY IS THE NEW NINETY
Xiaoxiao Qian, M. Fuad Jan, Shuail Allaqaband, Babak Haddadian, Khawaja Afzal Ammar, Tanvir Bajwa, Aurora Cardiovascular and Thoracic Services, Aurora St. Luke’s/Aurora Sinai Medical Centers, Milwaukee, WI, USA

1:40 p.m.
Question and Answer
Acute and Stable Ischemic Heart Disease - Scientific Session #683
Managing a Whirlwind of Complicating Factors in NSTEMI: It's Not Always Easy!
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
Room SS04a
CME Hours: 1.25 / CNE Hours:

Co-Chair: Timothy D. Henry
Co-Chair: Robert Roswell
Panelist: Subhash Banerjee
Panelist: David R. Holmes
Panelist: Jason Ciril Kvacic

12:30 p.m.
Case #1: Challenging Case of Type 1 versus Type 2 NSTEMI
Toral Patel
Charlottesville, VA

12:37 p.m.
Panelist Discussion After Case #1

12:48 p.m.
Case #2: NSTEMI in The Setting of Recent Stroke
Rachita Navara
Saint Louis, MO

12:55 p.m.
Panelist Discussion After Case #2

1:06 p.m.
Case #3: Patient With Chest Pain, Deep STDepressions, High Fevers And Even Higher Troponin
Cecilia Berardi
New Haven, CT

1:15 p.m.
Panelist Discussion After Case #3

1:26 p.m.
Case #4 - NSTEMI in The Bleeding Patient
Ada C. Stefanescu Schmidt
Boston, MA

1:33 p.m.
Panelist Discussion After Case #4

Acute and Stable Ischemic Heart Disease - Scientific Session #684
Great Debates in Revascularization For Multi-Vessel Disease: Which Would You Choose?
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
Room SS05a
CME Hours: 1.25 / CNE Hours:

Co-Chair: Jennifer Lawton
Co-Chair: Jacqueline E. Tamis-Holland

12:30 p.m.
PCI Is The "Sweeter" Way to Go in Patients With Diabetes, EVEN When There Is Multi-Vessel Disease!
Marco Roffi
Vessy, OH, Switzerland

12:36 p.m.
I Am a Bit "Sour" About PCI in Patients With Diabetes And Multi-Vessel Disease
Michael E. Farkouh
Toronto, Canada

12:42 p.m.
Case of a Patient With Diabetes And Severe Triple Vessel Disease
Ravi S. Hira
Seattle, WA

12:47 p.m.
Panel Discussion And Question and Answer on Approach to Revascularization in Patients With Diabetes

12:47 p.m.
Panelist: Michael E. Farkouh
Toronto, Canada

12:47 p.m.
Panelist: Marco Roffi
Vessy, OH, Switzerland

12:53 p.m.
Stenting For Left Main Disease: An EXCELlent Way to Go!
Syed Tanveer Rab
Duluth, GA

12:59 p.m.
CABG is The NOBLE Approach to Revascularization in Left Main Disease
Michael J. Mack
Plano, TX

1:05 p.m.
Case of a Patient With Severe Left Main Disease
Stephen Wilkinson
Grand Rapids, MI

1:10 p.m.
Panel Discussion And Question and Answer on Approach to Revascularization in Patients With Left Main Disease

Panelist: Michael J. Mack
Panelist: Syed Tanveer Rab

1:16 p.m.
A Syntax Score of Thirty Five? PCI Is Still Alive!
Junbo Ge
200032 Shanghai, China

1:22 p.m.
Stop The Rhyming (AND THE NONSENSE) CABG is Better!
Joseph F. Sabik
Cleveland, OH

1:28 p.m.
Case of a Patient With Complex Triple Vessel Disease
Mirza Umair Khalid
Bellaire, TX

1:33 p.m.
Panel Discussion And Question and Answer on Approach to Revascularization in Patients With Complex Coronary Artery Disease

Panelist: Junbo Ge
Panelist: Joseph F. Sabik
Arrhythmias and Clinical EP - Moderated Poster Contributions

Session #1049
Anticoagulation Conundrums in Atrial Fibrillation
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
Arrhythmias and Clinical EP Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:

ACC Poster Moderator: Nazem Akoum
ACC Poster Moderator: Julia H. Indik

12:30 p.m.
OUTCOMES OF OBESE PATIENTS WITH ATRIAL FIBRILLATION (AF) RECEIVING DIRECT ORAL ANTICOAGULANTS
Alexandros Briasoulis, Amgad Mentias, Paulino Alvarez, Mary Vaughan-Sarrazin, University of Iowa, Iowa City, IA, USA

12:40 p.m.
Question and Answer

12:45 p.m.
DIRECT ORAL ANTICOAGULANTS VERSUS WARFARIN IN CHRONIC KIDNEY DISEASE PATIENTS WITH ATRIAL FIBRILLATION: RETROSPECTIVE COHORT STUDY IN MEDICARE
Jorge Reyes, James Wetmore, Nicholas Roetker, Heng Yang, Charles Herzog, Chronic Disease Research Group, Minneapolis, MN, USA, Hennepin County Medical Center, Minneapolis, MN, USA

12:55 p.m.
Question and Answer

1:00 p.m.
THE RISK OF STROKE INCREASES NEARLY THREE-FOLD AS PATIENTS WITH ATRIAL FIBRILLATION AGE FROM 66 TO 74 YEARS: A POPULATION-BASED COHORT STUDY
Husam Mohamed Abdel-Gadir, Sheldon M. S. Singh, Andrea Pang, Jiming Fang, Peter Austin, Cynthia Jackevicius, Karen Tu, Paul Dorian, Dennis Ko, Women’s College Hospital, Toronto, Canada, University of Toronto, Toronto, Canada

1:10 p.m.
Question and Answer

1:25 p.m.
Question and Answer

1:30 p.m.
APIXABAN VERSUS WARFARIN AND ASPIRIN VERSUS PLACEBO ACCORDING TO RENAL FUNCTION AFTER ACUTE CORONARY SYNDROME OR PCI IN ATRIAL FIBRILLATION: INSIGHTS FROM THE AUGUSTUS TRIAL
Ziad Hijazi, John H. Alexander, Zhuokai Li, Daniel Wozdyla, Roxana Mehran, Christopher B. Granger, M. Cecilia Bahit, Stephan Windecker, Otavio Berwanger, Sigrun Halvorsen, Peter Sinnaeve, Robert Storey, Renato Lopes, Duke Clinical Research Institute, Durham, NC, USA, Uppsala Clinical Research Center, Uppsala University, Uppsala, Sweden

1:40 p.m.
Question and Answer

Arrhythmias and Clinical EP - Scientific

Session #685
Managing Arrhythmias and Cardiac Implantable Devices in LVAD and Heart Transplant Recipients: A Multi-Disciplinary, Case-Based, 2020 Update
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
Room S404d
CME Hours: 1.25 / CNE Hours:

Co-Chair: Mark S. Slaughter
Co-Chair: Marmar Vaseghi
Panelist: Jim W. Cheung
Panelist: Jennifer Ann Cowger
Panelist: Valluvan Jeevanandam
Panelist: Angelia Medeiros
Panelist: Luigi Pierre Santos Segundo

12:30 p.m.
Incidence, Mechanisms, And Significance of Tachyarrhythmias in LVAD And Transplant Recipients
Kristen K. Patton
Seattle, WA

12:40 p.m.
ICD And CRT And Outcomes in LVAD Recipients? Life-Saver or Overkill? How Do You Program Them?
Rakesh Gopinathnair
Overland Park, KS

12:50 p.m.
Management of Ventricular Arrhythmias And The Role of Catheter Ablation in LVAD Recipients
Henri Roukoz
Minneapolis, MN

1:00 p.m.
Managing Atrial And Ventricular Arrhythmias in The Heart Transplant Recipient
Kalyanam Shivkumar
Los Angeles, CA

1:20 p.m.
Atrial Arrhythmias And Sinus Node Dysfunction in Heart Transplant Recipients: Significance And Management
Paolo C. Colombo
New York, NY

1:30 p.m.
Knowledge Gaps And Areas For Future Res

Congenital Heart Disease - Moderated Poster Contributions

Session #1050
Single Ventricles: the Bench, the Bedside, and at Home
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
Congenital Heart Disease and Pulmonary Hypertension Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:

ACC Poster Moderator: Ming-Sing Si
ACC Poster Moderator: Karen Texter

12:30 p.m.
OPTIMAL OUTCOMES AFTER STAGE 1 PALLIATION
Khayri Shalhoub, Cincinnati Children’s Medical Center, Cincinnati, OH, USA, Boston Children’s Hospital, Boston, MA, USA

12:40 p.m.
Question and Answer
Program PDF
Updated: 02-14-20

Sunday, March 29, 2020

12:45 p.m.
UNILATERAL VERSUS BILATERAL SUPERIOR CAVOPULMONARY ANASTOMOSIS: A COMPARISON OF SURGICAL TIMING AND OUTCOMES
Jeffrey Shuler, Christopher Statle, Haleh Heydariyan, Garick Hill, Cincinnati Children’s Hospital, Cincinnati, OH, USA

12:55 p.m.
Question and Answer

1:00 p.m.
SINGLE VENTRICLE SURVIVAL: RETROSPECTIVE REVIEW OF EXPOSURE TO INTERSTAGE MOBILE HEALTH TECHNOLOGY
Lori Erickson, Jennifer Marshall, Amy Ricketts, Richard Stroup, Melissa Elliott, Nickey Crail, Ryan Romans, Hayley Hancock, James O’Brien, Girish Shirali, Children’s Mercy Kansas City, Kansas City, MO, USA

1:10 p.m.
Question and Answer

1:15 p.m.
AUTOLOGOUS STEM CELL THERAPY FOR SINGLE RIGHT VENTRICULAR DYSFUNCTION AFTER FONTAN OPERATION: PHASE I SAFETY AND FEASIBILITY STUDY OF INTRACORONARY INFUSION OF BONE MARROW-DERIVED MONONUCLEAR CELLS
Muhammad Yasir Qureshi, Nathaniel Taggart, Allison K. Cabalka, Donald Hagler, Shakhila Khan, Kimberly Holst, Timothy Olson, Patrick O’Leary, Susana Cantero-Peral, Timothy J. Nelson, Wanek Family Program for Hypoplastic Left Heart Syndrome Clinical Pipeline, Mayo Clinic, Rochester, MN, USA

1:25 p.m.
Question and Answer

1:30 p.m.
CHRONIC PERINATAL HYPOXIA DELAYS CARDIAC MATURATION IN A MOUSE MODEL FOR CYANOTIC CONGENITAL HEART DISEASE
Jennifer Romanowicz, Zaenab Dhari, Manelle Ramadan, Devon Guerreri, Marissa Reilly, Nina Ciccarelli, Luther Swift, Nobuyuki Ishibashi, Nikki G. Posnack, Children’s National Research Institute, Washington, DC, USA

1:40 p.m.
Question and Answer

Congenital Heart Disease - Scientific Session #686
Exercise Is Still the Best Medicine
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
Room S105b
CME Hours: 1.25 / CME Hours:

Co-Chair: Meryl S. Cohen
Co-Chair: Jack C. Salerno

12:30 p.m.
The Impact And Prevention of Obesity in Adults With Congenital Heart Disease
Lucy Roche
Toronto, Canada

12:42 p.m.
Audience Question and Answer

12:48 p.m.
Psychological Impact of Exercise Restrictions
Nicole Dempster
Columbus, OH

1:00 p.m.
Audience Question and Answer

1:06 p.m.
Exercise in the Fontan Patient: The Other Medication
Rachel Cordina
Newtown NSW 2042, Australia

1:18 p.m.
Audience Question and Answer

1:24 p.m.
ACC-Talk: Exercise And Fontan: My Experience
Alicia Wilmoth
Cincinnati, OH

1:36 p.m.
Audience Question and Answer

Heart Failure and Cardiomyopathies - Moderated Poster Contributions
Session #1051
Heart Failure With Preserved Ejection Fraction: Identifying Mechanisms and Targeting Therapy
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
Heart Failure and Cardiomyopathies Moderated Poster Theater, Posters, Hall A

CME Hours: / CME Hours:

ACC Poster Moderator: Brian Jensen
ACC Poster Moderator: Scott L. Hummel

12:30 p.m.
INFLAMMATION AND EXERCISE INTOLERANCE IN HEART FAILURE WITH PRESERVED EJECTION FRACTION
Emily Lay, Shahroz Zarbafian, Ruslan Ilyasovich, John Sbarbaro, Robyn Farrell, Mark Schoenike, Rajeev Malhotra, Susan Cheng, Mohit Jain, Gregory D. Lewis, Jennifer Ho, Massachusetts General Hospital, Boston, MA, USA

12:40 p.m.
Question and Answer

12:45 p.m.
SYSTOLIC BLOOD PRESSURE AND CARDIOVASCULAR OUTCOMES IN HEART FAILURE WITH PRESERVED EJECTION FRACTION: PARAGON-HF
Senthil Selvaraj, Brian Claggett, Michael Bohm, Stefan D. Anker, Muthiah Vaduganathan, Victor Shi, Martin Lefkowitz, John McMurray, Scott D. Solomon, Brigham and Women’s Hospital, Brookline, MA, USA, Hospital of the University of Pennsylvania, Philadelphia, PA, USA

12:55 p.m.
Question and Answer

1:00 p.m.
A COMPOSITE METRIC TO IDENTIFY HFPEF PATIENTS LIKELY TO BENEFIT FROM SPIRONOLACTONE
Mark Belkin, Francis Alenghat, University of Chicago, Chicago, IL, USA

1:10 p.m.
Question and Answer

1:15 p.m.
TREATMENT OF A HFPEF MOUSEMODEL WITH CARVEDILOL, SALBUTAMOL OR EXERCISE
Julian Dunkley, Camila I. Irion, Keyvan Yousefi, Serene A. Shehadeh, Jeffrey J. Goldberger, Lina Shehadeh, University of Miami, Miller School of Medicine, Miami, FL, USA

1:25 p.m.
Question and Answer
1:30 p.m.  
DELETION OF P21-ACTIVATED KINASE-1 WORSENS AGE RELATED CARDIAC DYSFUNCTION IN FEMALES  
Paola Cecilia Rosas, Ashley Batra, Andrielle Capote, Chad Warren, Monika Halas, Yocelin B. Bello, R. Solaro, University of Illinois at Chicago, Chicago, IL, USA  

1:40 p.m.  
Question and Answer  

Heart Failure and Cardiomyopathies - Scientific Session #687  
Harnessing the Power of Technology: Enabled Monitoring and Management in HF  
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.  
Room S406a  
CME Hours: 1.25 / CNE Hours:  

Co-Chair: Dipti Itchhaporia  
Co-Chair: Josef Stehlik  

12:30 p.m.  
Frontiers of Heart Failure Care: Where Are We in 2020?  
Lee R. Goldberg  
Philadelphia, PA  

12:42 p.m.  
Current And Future Monitoring Devices; What Information Can We Possibly Capture  
Sean Patrick Pinney  
Wyckoff, NJ  

12:54 p.m.  
Up Close And Virtual: Telemedicine For Heart Failure Care  
Eiran Z. Gorodeski  
Beachwood, OH  

1:06 p.m.  
That's Nice, What Do We Do Now? What's The Proof?  
William T. Abraham  
Powell, OH  

1:18 p.m.  
Nuts And Bolts of Remote Hemodynamic Monitoring  
Cher Hagaman  
Huntington Beach, CA  

1:30 p.m.  
Question and Answer  

Heart Failure and Cardiomyopathies - Scientific Session #688  
To Right a Wrong in Heart Failure  
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.  
Room S406b  
CME Hours: 1.25 / CNE Hours:  

Co-Chair: Manreet Kanwar  
Co-Chair: Michael S. Kiernan  

12:30 p.m.  
Pathophysiology And Differential Diagnosis of Right Ventricular Dysfunction?  
Robert P. Frantz  
Rochester, MN  

12:42 p.m.  
Assessment of RV Systolic and Diastolic Function: How to, and Why it Matters  
Ryan James Tedford  
Mount Pleasant, SC  

12:54 p.m.  
Medical Optimization of The RV in HFrEFand HFrEF  
Burkert Mathias Pieske  
Berlin, Germany  

1:06 p.m.  
RV Failure In The Setting of LVAD  
Jonathan Rich  
Skokie, IL  

1:18 p.m.  
Case Presentation: Two Wrongs Don’t Make a Right: RV Failure Complicating LV Disease  
Michael Viray  
Charleston, SC  

1:23 p.m.  
Panel Discussion of Case  

Interventional Cardiology - Moderated Poster Contributions Session #1052  
Randomized Trials in PCI  
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.  
Interventional Cardiology Moderated Poster Theater, Posters, Hall A  
CME Hours: / CNE Hours:  

ACC Poster Moderator: Binita Shah  
ACC Poster Moderator: Ranya N. Sveis  

12:30 p.m.  
EFFECT OF SEVOFLURANE ON CK-MB RELEASE AFTER PCI WITH DRUG-ELUTING STENTS: A RANDOMISED TRIAL  
José de Ribamar Costa Jr., Ronaldo Rosii Jr., Caetano Nigro, J. Italo França, Sergio Braga, Adélia Bergwerk, Marcelo A Goncalves, Edna Valeria da Silva, Maria Helena de Almeida, Amanda Sousa, Fausto Feres, Alexandre Abizaid, Instituto Dante Pazzanese de Cardiologia, São Paulo, Brazil  

12:40 p.m.  
Question and Answer  

12:45 p.m.  
ACUTE EFFECTS OF LOW-LEVEL TRAGUS STIMULATION ON THE CORONARY SLOW FLOW PHENOMENON  
Bing Huang, Lihua Sun, Yankai Guo, Gang Liu, Shifeng Xing, Peng Li, Yan Xiang, Hong Jiang, Guiqui Cao, Renmin Hospital of Wuhan University, Wuhan, People's Republic of China  

12:55 p.m.  
Question and Answer  

1:10 p.m.  
Question and Answer  

1:15 p.m.  
THE EFFECT OF DIAGNOSTIC ULTRASOUND MEDIATED SONOTHROMBOLYSIS APPLIED IMMEDIATELY AFTER EMERGENT PERCUTANEOUS CORONARY ARTERY INTERVENTION IN ACUTE LEFT ANTERIOR DESCENDING ST SEGMENT ELEVATION MYOCARDIAL INFARCTION  
Arif Albulushi, Awaï Saidi, Khalid Al Saidi, Feng Xie, Lijun Qian, Gregory Pavlides, Edward O’Leary, David Barton, Andrew Goldsweig, Thomas Porter, University of Nebraska Medical Center, Omaha, NE, USA  

1:25 p.m.  
Question and Answer  

1:35 p.m.  
INCIDENCE AND PREDICTORS OF FUNCTIONALLY SIGNIFICANT SIDE BRANCH STENOSES IN CALCIFIED CORONARY LESIONS AFTER ROTATIONAL
ATHÉRECTOMY AND CUTTING BALLOON ANGIOPLASTY: THE RANDOMIZED ORBID-FFR TRIAL
Annapoorna Subhash Kini, Naotaka Okamoto, Nitin Barman, Yuliya Vengrendyk, Keisuke Yamamura, Surbhi Chamaria, Samit Bhatheja, Vishal Kapur, Choudhury Hasan, Joseph Sweeney, Usman Baber, Roxana Mehran, Gregg W. Stone, Samin K. Sharma, Mount Sinai Hospital, New York, NY, USA

1:40 p.m.
Question and Answer

Interventional Cardiology - Live Cases
Session #204
Interventional Live Case Session IV: Coronary Transmission from Piedmont Heart Institute at Piedmont Atlanta Hospital in Atlanta, GA
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
B1 North (Main Tent)
CME Hours: 1.25 / CNE Hours:

Co-Chair: Roxana Mehran
Co-Chair and Digital Moderator: Mamas A. Mamas
Panelist: Shriha Banerjee
Panelist: Cindy L. Grines
Panelist: Sohah Iqbal
Panelist: Salvatore F. Mannino
Panelist: Ehtisham Mahmud
Panelist: Habib Samady

Interventional Cardiology - Scientific
Session #691
I'm Stuck: Complex PCI - Solutions to Common Problems
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
Room S102c
CME Hours: 1.25 / CNE Hours:

Co-Chair: Mina Madan
Co-Chair: Emmanouil S. Brilakis
Panelist: Carlos Garcia Lithgow
Panelist: Ahmed Magdy
Panelist: Asad Z. Pathan
Panelist: Afzalur Rahman

12:30 p.m.
This Guide Is Terrible! (How I Choose Guides And What I Do if I Choose The Wrong One)
Sarah Zaman
Berwick, Australia
12:38 p.m.
Panel Discussion With Audience Question and Answer

12:45 p.m.
I Can't Wire This Crazy Angulation! (Getting Wires Through Tortuosity, Difficult Vessel Angulations And Sidebranches)
Emmanouil S. Brilakis
Minneapolis, MN
12:53 p.m.
Panel Discussion With Audience Question and Answer
1:08 p.m.
Panel Discussion With Audience Question and Answer

1:15 p.m.
My Guide Extension Isn't Helping! (Getting The Most Out of Guide Extensions)
Duane S. Pinto
Boston, MA
1:23 p.m.
Panel Discussion With Audience Question and Answer
1:30 p.m.
The Most Common CTO PCI Moves That I Use in Routine PCI
Kevin J. Croce
West Roxbury, MA
12:30 p.m.
Panel Discussion With Audience Question and Answer

Interventional Cardiology - Scientific
Session #692
The Expanding Frontiers of Endovascular Therapy: Updates From the Experts
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
Room S103b
CME Hours: 1.25 / CNE Hours:

Co-Chair: David C. Metzger
Co-Chair: Sahil A. Parikh
Panelist: Gary M. Ansel
Panelist: Connie Ng Hess
Panelist: Sasanka N. Jayasuriya
Panelist: Mehdi H. Shishehbor

12:30 p.m.
The Year in Peripheral Intervention
David C. Metzger
Kingsport, TN
12:37 p.m.
DVT Treatment in 2020: Who Do I Select And How Do I Treat?
Ido Weinberg
Boston, MA
12:44 p.m.
Panel Discuss With Audience Question and Answer
12:48 p.m.
Consult For Submassive PE: Catheter-Based Interventions - Which Patient And Which Devices?
Kenneth Rosenfield
Boston, MA
12:55 p.m.
Panel Discuss With Audience Question and Answer
12:59 p.m.
Contemporary Treatment of CLI: Primary Access, New Devices And Better Outcomes
Mehdi H. Shishehbor
Pepper Pike, OH
1:06 p.m.
Panel Discuss With Audience Question and Answer
1:10 p.m.
The Future of SFA Interventions: Detours, Drugs And Devices
Gary M. Ansel
Columbus, OH
1:17 p.m.
Panel Discuss With Audience Question and Answer
1:21 p.m.
How Do I Choose My Stents For Infra-Iguinal Intervention: From Eluvia to Supera

Sunday, March 29, 2020
Sunday, March 29, 2020

1:28 p.m.
Panel Discuss With Audience Question and Answer

Interventional Cardiology - Scientific Session #694
Complex Delimmas in Valve Disease
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
Room S104b
CME Hours: 1.25 / CME Hours:
Co-Chair: Stanley J. Chetcuti
Co-Chair: Basel Ramlawi
Panelist: Marvin H. Eng
Panelist: Margaret (Mae) Koes
Panelist: Philippe Genereux
Panelist: Anuradha Tunuguntla
12:30 p.m.
Aortic Stenosis And Multivessel CAD: PCI/TAVR or CABG/SAVR?
Gilbert Hin-Lung Tang
New York, NY
12:38 p.m.
Panel Discussion With Audience Question and Answer

12:37 p.m.
Panel Discussion With Audience Question and Answer

Interventional Cardiology - Boot Camp Session #693
Fellows Bootcamp: Structural
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
Room S103d
CME Hours: 1.25 / CNE Hours:
Co-Chair: Megan Coylewright
Co-Chair: Molly Szerlip
Panelist: Marian Hawkey
12:30 p.m.
TAVR: Past, Present, Future, And Structural Program Building
Kimberly A. Skelding
Tuscaloosa, AL
12:37 p.m.
Panel Discussion With Audience Question and Answer

12:42 p.m.
Mitral Valve Interventions
Anita W. Asgar
Outremont, Canada
12:49 p.m.
Panel Discussion With Audience Question and Answer

12:54 p.m.
Interventions For Stroke Prevention: PFO/LAA Closure
Jacqueline W. L. Saw
Vancouver, Canada
1:01 p.m.
Panel Discussion With Audience Question and Answer

1:06 p.m.
Imaging And Planning For Structural Heart Disease Interventions
Dee Dee Wang
Detroit, MI
1:13 p.m.
Panel Discussion With Audience Question and Answer

1:18 p.m.
Tricuspid And Other Emerging Structural Interventions
Erin Fender
Kennett Square, PA
1:25 p.m.
Panel Discussion With Audience Question and Answer

1:30 p.m.
The Future of Structural Heart: Surgeon’s Perspective
Stephanie Lynn Mick
New York, NY
1:37 p.m.
Panel Discussion With Audience Question and Answer

1:43 p.m.
Bicuspid Valve And Ascending Aorta Dilation: When is SAVR Preferred?"
Nimesh Desai
Philadelphia, PA
12:38 p.m.
Panel Discussion With Audience Question and Answer

12:56 p.m.
Severe AS and MR: When is Surgery best vc. TAVR and Mitraclip?
Rahul Sharma
Roanoke, VA
1:04 p.m.
Panel Discussion With Audience Question and Answer

1:09 p.m.
Severe MR With Concomitant Tricuspid Insufficiency: MV/TV Repair vs. MitraClip Alone
Isaac George
New York, NY
1:17 p.m.
Panel Discussion With Audience Question and Answer

1:22 p.m.
Atrial Fibrillation With Severe Aortic Stenosis: SAVR/MAZE vs TAVR Only
Amar Krishnaswamy
Cleveland, OH
1:30 p.m.
Paceakers in TAVR: Does Deployment Technique Matter?
Hemal Gada
Mechanicsburg, PA
1:38 p.m.
Panel Discussion With Audience Question and Answer
Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Moderated Poster Contributions
Session #1053
CMR for Diagnosis and Prognosis in Various Disease States
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
Non Invasive Imaging Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:
ACC Poster Moderator: Marcus Y. Chen
ACC Poster Moderator: Anthon Fuisz
12:30 p.m.
INFLUENCE OF SEX ON THE PROGNOSTIC IMPACT OF CARDIAC MAGNETIC RESONANCE IMAGING QUANTIFICATION OF FUNCTIONAL MITRAL REGURGITATION IN PATIENTS WITH NON-ISCHEMIC CARDIOMYOPATHY
Duygu Kocyiigit, Nishant Shah, Jennifer Bullen, Sophia Downey, Nancy Obuchowski, Nathaniel Lee, W. H. Wilson Tang, Brian P. Griffin, Scott D. Flamm, Deborah Kwon, Sydell and Arnold Miller Family Heart and Vascular Institute, Cleveland Clinic, Cleveland, OH, USA, Imaging Institute, Cleveland Clinic, Cleveland, OH, USA
12:40 p.m.
Question and Answer
12:45 p.m.
ATHEROSCLEROTIC ABDOMINAL AORTIC PLAQUE IS ASSOCIATED WITH ALL-CAUSE MORTALITY AND CARDIOVASCULAR DISEASE EVENTS
Saadia Qazi, Phelimon M. Gona, Christopher J. O’Donnell, Warren J. Manning, Michael L. Chuang, Beth Israel Deaconess Medical Center, Boston, MA, USA, University of Massachusetts Medical Center, Worcester, MA, USA
12:55 p.m.
Question and Answer
1:00 p.m.
REAPPRaisal OF CARDIAC MAGNETIC RESONANCE IN LEFT VENTRICULAR NON-COMPACTION: NEW INSIGHTS FROM A LARGE, LONGITUDINAL STUDY
Jay Ramchand, Pooja Podugu, Michael Chetrit, Serge Harb, Alex Milinovich, Brian P. Griffin, Leslie Cho, Scott D. Flamm, Wai Hong Wilson Tang, Deborah Kwon, Cleveland Clinic Foundation, Cleveland, OH, USA
1:10 p.m.
Question and Answer
1:15 p.m.
FEATURE TRACKING MYOCARDIAL STRAIN INCREMENTALLY IMPROVES PROGNOSTICATION IN MYOCARDITIS BEYOND TRADITIONAL CMR FEATURES
Christoph Gräni, Kady Fischer, Sarah J. Obrist, Sophie A. Erne, Anselm W. Stark, Kyoichi Kaneko, Dominik P. Guensch, Adrian T. Huber, Simon Greulich, Ayaz Aghaye, Michael L. Steigner, Ron Blankstein, Raymond Y. Kwong, Cardiovascular Division, Department of Medicine, Brigham and Women’s Hospital, Boston, MA, USA, Department of Cardiology, Bern University Hospital, Inselspital, University of Bern, Bern, Switzerland
1:25 p.m.
Question and Answer
1:30 p.m.
MYOCARDIAL T2-MAPPING PREDICTS ADVERSE CARDIAC EVENTS IN HEART TRANSPLANTATION PATIENTS
1:40 p.m.
Question and Answer
Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Scientific
Session #690
New Frontiers in Multimodality Imaging of Aortic Stenosis
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
Room S502b
CME Hours: 1.25 / CNE Hours:
Co-Chair: Victoria Delgado
Co-Chair: Gaby Weissman
12:30 p.m.
Aortic Stenosis After The Low Risk Trials: What Are The Questions to Be Answered Now
Kendra Grubb
Atlanta, GA
12:40 p.m.
Understanding The Stenotic Aortic Valve: The Role of PET
Nishant R. Shah
Providence, RI

12:50 p.m.
Don’t Forget About The Myocardium in Aortic Stenosis: Insights From CMR
James C. Moon
London England W1G BPH, United Kingdom

1:00 p.m.
Paradoxical Low Flow Low Gradient Severe AS: Understanding The Conundrum
Philippe Pibarat
Quebec, Canada

1:10 p.m.
My Most Challenging Cases: CT Planning For TAVR
Hasan Jilaihawi
New York, NY

1:20 p.m.
Imaging Post TAVR Valve Implantation: The Challenge of Leaflet Thickening
Jonathon Leipsic
Vancouver, Canada

1:30 p.m.
Panel Discussion

Prevention - Moderated Poster Contributions
Session #1054
Cardiovascular Disease Prevention: Learning from RCTs and Their Applications in Practice
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
Prevention Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:

ACC Poster Moderator: Eliot Brinton
ACC Poster Moderator: Anwar Santos

12:30 p.m.
APPLICATION OF THE TIMI HEART FAILURE RISK SCORE TO THE EMPA-REG OUTCOME POPULATION
Subodh Verma, Abhinav Sharma, Bernard Zinner, Anne Pernille Ofstad, David Fitchett, Martina Brueckmann, Christoph Wanner, Isabella Zwiener, Jyothis T. George, Silvio E. Inzucchi, Javed Butler, C David Mazer, St. Michael’s Hospital, University of Toronto, Toronto, Canada, Boehringer Ingelheim International GmbH, Ingelheim, Germany

12:40 p.m.
Question and Answer

12:45 p.m.
EFFECTS OF CANAGLIFLOZIN ON CARDIOVASCULAR, RENAL AND SAFETY OUTCOMES BY BASELINE LOOP DIURETIC USE: DATA FROM THE CREDENCE TRIAL

12:55 p.m.
Question and Answer

1:00 p.m.

6 MONTHLY INCLISIRAN AND ATHEROGENIC LIPOPROTEIN REDUCTIONS IN ORION-11
Kausik Kumar Ray, David Kallend, Wolfgang Koenig, Lawrence Leiter, Frederick Raal, Scott Wright, Peter Wijngaard, John J. P. Kastelein, Imperial College London, London, United Kingdom

1:10 p.m.
Question and Answer

1:15 p.m.
ALIROCUMAB AND CARDIOVASCULAR OUTCOMES IN WOMEN AFTER AN ACUTE CORONARY SYNDROME: AN ODYSSEY OUTCOMES TRIAL ANALYSIS
Vera Bittner, Jennifer McGinniss, Gregory G. Schwartz, Deepak Bhatt, Terrance Chua, H. Asita de Silva, Rafael Diaz, Maria Dorobantu, Shaun Goodman, Robert A. Harrington, Johan Wouter Jukema, Yong-Un Kim, Robert Pordy, Matthew Roe, Michael Sazek, Harvey White, Andreas M. Zeiher, Philippe Gabriel Steg, for the ODYSSEY OUTCOMES Investigators, University of Alabama at Birmingham, Birmingham, AL, USA, Bichat Hospital, Paris, France

1:25 p.m.
Question and Answer

1:30 p.m.
ELIGIBILITY AND COST OF LOW-DOSE RIVAROXABAN BASED ON COMPASS TRIAL: INSIGHTS FROM THE VETERANS AFFAIRS HEALTHCARE SYSTEM
Akash Kataruka, Dhruv Mahatta, Julia M. Akeroyd, Ravi S. Hira, Dhruv Kazi, John A. Spertus, Deepak Bhatt, Laura Petersen, Christie M. Ballantyne, Salim S. Virani, Michael E. DeBakey Veterans Affairs Medical Center, Houston, TX, USA

1:40 p.m.
Question and Answer

Prevention - Scientific
Session #695
Hypertension Guidelines: Do They Vary Across the World as Much as My Blood Pressure Has Today?
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
Room S402b
CME Hours: 1.25 / CNE Hours:

Co-Chair: Sandra Taler
Co-Chair: Paul Whelton

12:30 p.m.
The Nuts And Bolts Of The 2017 ACC/AHA Guidelines
Paul Muntner
Birmingham, AL

12:40 p.m.
The 2017 ACC/AHA Guidelines- Unanswered Questions And Unquestioned Answers
Robert M. Carey
Charlottesville, VA

12:50 p.m.
A “NICE” Twist in The Tale of Hypertension Management?- a Debate- Pro European Guideline/ Con US Guideline
Anthony S. Wierzbicki
London, United Kingdom

1:00 p.m.
A “NICE” Twist in The Tale of Hypertension Management?- a Debate- Pro US Guideline/ Con European Guideline
George L. Bakris
Chicago, IL
Pulmonary Hypertension - Scientific

Session #606

**Working Out Exercise Hemodynamics in Pulmonary Hypertension**
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
Room S405b
CME Hours: 1.25 / CNE Hours:

Co-Chair: Myung H. Park
Co-Chair: Alejandro Horacio Meretta

12:30 p.m.
Case Presentation:
Chakradhari Inampudi
Nashville, TN

12:35 p.m.
Back to Basics: Normal Pulmonary Hemodynamics (Pressure-Flow Relationship) & Where Next in Pulmonary Hypertension
Bradley Maron
Boston, MA

12:48 p.m.
Gregory D. Lewis
Boston, MA

1:01 p.m.
Exercise Induced Pulmonary Hypertension (Devil in The Mask) – Exercise, Medications or Combination, The Perfect Soup to Unmask The Devil
Marco Guazzi
Milano, Italy

1:14 p.m.
Risk Stratification & Management of Exercise Induced Pulmonary Hypertension
Jennifer Ho
Boston, MA

1:27 p.m.
Panel Discussion with Audience Question and Answer
Panelist: Marco Guazzi
Panelist: Jennifer Ho
Panelist: Gregory D. Lewis
Panelist: Bradley A. Maron

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Special - Special

Session #105

**Cardiac Failure in 2020: Cardiovascular Update for the Clinician III -- A Symposium by Valentin Fuster**
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
Room S401a
CME Hours: 1.25 / CNE Hours:

Chair: Valentin Fuster
Panelist: Y. S. Chandrashekar
Panelist: G. William Dec, JR
Panelist: Lynne Warner Stevenson

12:30 p.m.
Evolving Imaging (MR, Echo, PET): Role in 8 Myocardial Entities: Myocarditis, HFrEF, HFpEF, HCM, Amyloid, NCLV, Sarcoid, Takotsubo
Y. S. Chandrashekar
Minneapolis, MN

12:50 p.m.
Clinical / Therapeutic Approaches to 4 Myocardial Entities: Acute/Subacute Myocarditis, HFrEF, Amyloid, Sarcoid
William Dec
Washington, DC

1:10 p.m.
Transplantation vs LVAD: Who?, How?, When?
Lynne Warner Stevenson
Nashville, TN

1:30 p.m.
Panel Discussion

Special - Moderated Poster Contributions

Session #1056

**The Bold and the Beautiful: Unusual Interventional Cases**
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
FIT Clinical Decision Making Moderated Poster Theater 1, Posters, Hall A
CME Hours: / CNE Hours:

ACC Poster Moderator: Chirag Bavishi
ACC Poster Moderator: C. Huie Lin

12:30 p.m.
A RARE COMPLICATION OF A COMMON PROCEDURE: PULMONARY ARTERY PSEUDOANEURYSM SECONDARY TO RIGHT HEART CATHETERIZATION
Ivan Pena, North Shore University Hospital - Northwell Health, Manhasset, NY, USA

12:40 p.m.
Question and Answer

12:45 p.m.
VANISHING PERICARDIAL EFFUSION AFTER CPR
Abdulrahman S. Museedi, Mustafa Al Qaysi, Aziz Khan, Rushit Kanakia,
University of Texas Health Science Center at San Antonio, San Antonio, TX, USA

12:55 p.m.
Question and Answer

1:00 p.m.
ZERO CONTRAST APPROACH FOR MANAGEMENT OF SEVERE IN-STENT RESTENOSIS USING INTRAVASCULAR ULTRASOUND GUIDED LASER ATERECTOMY AND BRACHYTHERAPY IN A PATIENT WITH CONTRAST INDUCED NEPHROPATHY
Joe Aoun, Apurva Patel, Isaac Tea, Hasan Rehman, Alpesh Shah, Houston Methodist Hospital, DeBakey Heart & Vascular Center, Houston, TX, USA

1:10 p.m.
Question and Answer

1:15 p.m.
AN UNUSUAL CASE OF A LEFT TO RIGHT SHUNT
Sophia Larson, Creighton W. Don, Andrew Cheng, University of Washington School of Medicine, Seattle, WA, USA, WA Puget Sound Health Care System, Seattle, WA, USA

1:25 p.m.
Question and Answer

1:30 p.m.
TRANSSEPTAL VSD CLOSURE IN A PATIENT WITH MECHANICAL AORTIC AND TRICUSPID VALVES
Kevin Leung, Hardik M. Bhansali, Nicholas Glioni, Luis Alonso Hernandez Mejia, Nader Hanna, Eduardo Perez, Diana Miranda Ruiz, Jose Sleiman, Roberto J. Cubeddu, Elsy Navas, Cleveland Clinic Florida, Weston, FL, USA

1:40 p.m.
Question and Answer

**Special - Moderated Poster Contributions**
**Session #1057**
**Cardiac Tumors**
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
FIT Clinical Decision Making Moderated Poster Theater Z, Posters, Hall A
CME Hours: / CNE Hours:

ACC Poster Moderator: Richard Kar-Hang Cheng
ACC Poster Moderator: Jennifer Rymer

12:30 p.m.
WHEN IS A BENIGN CARDIAC TUMOR NOT SO BENIGN? A CASE OF VENTRICULAR TACHYCARDIA CAUSED BY A CARDIAC HAMARTOMA
Zekun Feng, Daniel Philipson, Jamar P. Uzzell, Ashley Stein-Merlof, Eric H. Yang, Holly Middlekauff, Ryan P. Lau, Gregory A. Fishbein, Jason Bradfield, Olujimi Adeoluwa Ajjola, UCLA Department of Medicine, Division of Cardiology, Los Angeles, CA, USA, UCLA Department of Pathology and Laboratory Medicine, Los Angeles, CA, USA

12:40 p.m.
Question and Answer

12:45 p.m.
NOT ALL BEST LAID PLANS GO AWRY: THE BENEFIT OF COMPLEX PRENATAL PLANNING IN A RARE CASE OF CARDIAC HEMANGIOMA
Megan Childress, Samy Elbadi, Robert Egerman, Himesh Vyas, Connie Nixon, Mark Bleiweis, Jennifer Co-Vu, University of Florida, Gainesville, FL, USA

12:55 p.m.
Question and Answer

1:00 p.m.
ACUTE BIVENTRICULAR FAILURE: CORONARY ARTERY OCCLUSION DUE TO CARDIAC ANGIOSARCOMA
Michelle Lee, Astrid Serauto, Natalie Chen, An Dinh, Stephanie Nguyen, Ali Agha, Zhao Bihong, Cezar Iliescu, Memorial Hermann Heart and Vascular Institute, Houston, TX, USA

1:10 p.m.
Question and Answer

1:15 p.m.
VASCULAR IMPLICATIONS OF ATRIAL MYXOMAS
Justin Johannesen, Arjun Theertham, Ikenna Erinne, Abdul Hakeem, Rutgers Robert Wood Johnson, New Brunswick, NJ, USA

1:25 p.m.
Question and Answer

1:30 p.m.
MASSON TUMOR IN THE LEFT ATRIAL APPENDAGE (LAA) PRESENTING AS CARDIOEMBOLIC CEREBRAL INFARCTION
Yogamaya Mantha, Rakshumimarika Harada, Andrew Assaf, Michinari Hieda, Mark Feldman, Darryl Kawalsky, Texas Health Presbyterian Hospital, Dallas, TX, USA, Institute of Exercise and Environmental Medicine, University of Texas Southwestern Medical Center, Dallas, TX, USA

1:40 p.m.
Question and Answer

**Special - Moderated Poster Contributions**
**Session #1058**
**Innovations in Electrophysiology**
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
FIT Clinical Decision Making Moderated Poster Theater 3, Posters, Hall A
CME Hours: / CNE Hours:

ACC Poster Moderator: Salma Baksh
ACC Poster Moderator: Bharath Rajagopalan

12:30 p.m.
WEARABLE TECHNOLOGY AND ITS ROLE IN DETECTION OF ABNORMAL HEART RHYTHMS
Vijay Pratap Singh, Swaiman Singh, Alexis Okoh, Harleen Bhatti, Guneve Kaur Mangat, Harpran Singh Deol, Gurvijay Singh Bains, Affan Farooq, Gurdarshan Singh Sandhu, Sunny Singh, The Wright Center for Graduate Medical Education, Scranton, PA, USA, RWJ Barnabas Health, Newark, NJ, USA

12:40 p.m.
Question and Answer

12:45 p.m.
ATRIAL FIBRILLATION OR UNSTABLE ANGINA? UTILIZATION OF A NOVEL AMBULATORY RHYTHM MONITOR TO DIAGNOSE ACS
Abhinav Nair, Alec Vishnevsky, Daniel Frisch, Thomas Jefferson University Hospital, Philadelphia, PA, USA

12:55 p.m.
Question and Answer

1:00 p.m.
NOVEL APPLICATION FOR LEADLESS PACEMAKER IN CERVICAL SPINAL CORD INJURY
Yang Ronghua, Anoshia Raza, Anthony Lucev, Christine M. Gerula, Emad Aziz, Rutgers New Jersey Medical School, Newark, NJ, USA

1:10 p.m.
Question and Answer

1:15 p.m.
SUCCESSFUL RADIOFREQUENCY ABLATION OF SYMPTOMATIC PREMATURE VENTRICULAR COMPLEXES ORIGINATING FROM A RUPTURED PAPILLARY MUSCLE CHORD IN BARLOW’S MITRAL VALVE DISEASE
Steven Song, Karina Mill, Matthew Roby, Carl Musser, Virginia Tech Carilion School of Medicine, Roanoke, VA, USA, Carilion Clinic Cardiovascular Institute, Roanoke, VA, USA

1:25 p.m.
Program PDF
Updated: 02-14-20

Sunday, March 29, 2020

Question and Answer
1:30 p.m.
EPICARDIAL PASSIVE FIXATION DEFBRILLRATION COIL USING A DURATA LEAD: A UNIQUE APPROACH TO OVERCOMING HIGH DEFIBRILLATION THRESHOLD
Andrew Vu, Glenn Egrie, Richard Hongo, California Pacific Medical Center, San Francisco, CA, USA

1:40 p.m.
Question and Answer

Special - Special
Session #106
Cardio-Oncologic Lexicon and Pearls For the Cardiovascular Specialist: Pharmacology Session III
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
Room S403b
CME Hours: 1.25 / CNE Hours:

Co-Chair: Carrie Geisberg Lenneman
Co-Chair: Hansie Marie Mathelier

12:30 p.m.
Cardiovascular Consequences of Contemporary Cancer Therapy
Michael Fradley
Tampa, FL

12:50 p.m.
Pearls For Cardiotoxicity Management Surveillance And Management: Case Based Learning
Daniela Cardinale
Milan, Italy

1:02 p.m.
Audience ARS Question: Audience Question For Case Presentation
Daniela Cardinale
Milan, Italy

1:05 p.m.
Key Drug-Drug Interactions And Off Target CV Effects of Oncologic Therapies: Case Based Learning
Sarah Zukkoor
Wauwatosa, WI

1:17 p.m.
Audience ARS Question: Audience Question for Case Presentation
Sarah Zukkoor
Wauwatosa, WI

1:20 p.m.
Question and Answer

Special - Events and Meetings
Session #5009
Beating 'BURNOUT' and promoting 'WELLNESS' Early in Your Career
Sunday, March 29, 2020, 12:30 p.m. - 1:30 p.m.
Early Career Lounge - Lounge & Learn, Hall B
CME Hours: / CNE Hours:

Chair: Poonam Velagapudi

12:30 p.m.
‘Wellness Sessions’ at ACC meetings- How it all started and how it helps mitigate burnout among early careers?!
Julie M. Clary
Zionsville, IN

12:40 p.m.
PRACTICE Wellness for the individual, the institution and the organization- what we did and are doing at the early career section!
Scott M. Lilly
Columbus, OH

12:50 p.m.
How we use DIGITAL TECHNOLOGY for Wellness
Special - Special
Session #698
Precision Medicine Comprehensive
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
Grand Ballroom $100c
CME Hours: 1.25 / CNE Hours:

Co-Chair: Regina S. Druz
Co-Chair: John S. Rumsfeld

12:30 p.m.
Welcome
Regina S. Druz
Roslyn Heights, NY

12:35 p.m.
Precision Medicine Rx: Lets’ Connect The Dots of Patient-Centered Universe!
Regina S. Druz
Roslyn Heights, NY

12:45 p.m.
Key Opinion Leaders Debate: Are We There Yet For Genomic Risk Prediction?
(Pro)
Sekar Kathiresan
Newton, MA

12:50 p.m.
Key Opinion Leaders Debate: Are We There Yet For Genomic Risk Prediction?
(Con)
Ethan Weiss
San Francisco, CA

12:55 p.m.
Human Genes Meet Machines: Integrating Machine Learning And Genomics
to Gain Valuable Insights
Steven Lubitz
Boston, MA

1:05 p.m.
Let’s Say “OM” For Microbiome: Leveraging Advanced Biomarkers Into
Personalized Risk Prediction
Stanley L. Hazen
Cleveland, OH

1:15 p.m.
Panel Discussion: Is It Time For “Omics” in Clinical Practice?
Panelist: Akl C. Fahed
Panelist: Salim Hayek
Panelist: John S. Rumsfeld

1:25 p.m.
How Can We Provide Personalized Post-MI Care?: Digital Health Tools Hit a
Home Run (Live Demonstration)
Seth Shay Martin
Baltimore, MD

1:35 p.m.
How Can We Provide Personalized Cardiac Imaging Diagnostics?: Focus on
POCUS
Partho P. Sengupta
Morgantown, WV
Valvular Heart Disease - Scientific
Session #699
Mitral Regurgitation in Heart Failure: Better Medical Therapy or Just Clip It?
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
Room SS03b
CME Hours: 1.25 / CNE Hours:

Co-Chair: Mayra E. Guerrero
Co-Chair: Catherine M. Otto
Panelist: Khung Keong Yo

12:30 p.m.
Case Presentation: Mitral Regurgitation in a Heart Failure Patient. Patient With Dilated Cardiomyopathy, Heart Failure And Secondary MR (Moderate to Severe)
Andrew Harris
Seattle, WA

12:35 p.m.
Debate Pro: Severe Is Severe? We Should Use The Same Definition For Primary And Secondary Mitral Regurgitation
Judy W. Hung
Boston, MA

12:43 p.m.
Debate Con: Severe Is Severe? We Should Use The Same Definition For Primary And Secondary Mitral Regurgitation
Paul A. Grayburn
Dallas, TX

12:51 p.m.
Rebuttal Pro

12:54 p.m.
Rebuttal, Con

12:57 p.m.
Question and Answer

1:04 p.m.
Case Presentation: Patient With Dilated Cardiomyopathy, Heart Failure And Secondary MR (Moderate to Severe) Symptoms And Medical Rx. What to Do Next?
Sheila Liu Klassen
Boston, MA

1:07 p.m.
Debate Pro: Medical Therapy And CRT Are More Effective Than a Mitral Edge-to-Edge Clip For Secondary Mitral Regurgitation
Erwan Donal
Rennes, France

1:15 p.m.
Debate Con: Medical Therapy And CRT Are More Effective Than a Mitral Edge-to-Edge Clip For Secondary Mitral Regurgitation
Blase A. Carabello
Greenville, NC

1:23 p.m.
Rebuttal Pro

1:26 p.m.
Rebuttal Con

1:31 p.m.
Question and Answer

Vascular Medicine - Moderated Poster Contributions
Session #1055
Updates in VTE and Stroke
Sunday, March 29, 2020, 12:30 p.m. - 1:45 p.m.
Valvular Heart Disease and Vascular Medicine Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:

ACC Poster Moderator: Minakshi Biswas
ACC Poster Moderator: Naomi M. Hamburg

12:30 p.m.
THE ABANDONED INFERIOR VENA CAVA FILTER: IS IT A BIG DEAL? IVC FILTER RETRIEVAL RATES AND CLINICAL OUTCOMES OF NON-RETRIEVAL
Jason Rauha, Uafara Shaik, M. Fuad Jan, Suhail Allaqaband, Tanvir Bajwa, Tonga Nfor, Aurora Sinai/Aurora St. Luke’s Medical Centers, Milwaukee, WI, USA

12:40 p.m.
Question and Answer

12:45 p.m.
REAL-WORLD MANAGEMENT OF ORAL FACTOR XA INHIBITOR BLEEDING-RELATED HOSPITALIZATIONS WITH ANDEXANET ALFA OR 4 FACTOR PROTHROMBIN COMPLEX CONCENTRATE
Craig L. Coleman, Sherry Danese, Julie Ulloa, Grace Xiao, Belinda Lovelace, University of Connecticut, Storrs, CT, USA, Outcomes Insights, Westlake Village, CA, USA

12:55 p.m.
Question and Answer

1:00 p.m.
DEVELOPMENT OF SEX-STRATIFIED PREDICTION SCORES FOR RECURRENT VENOUS THROMBOEMBOLISM: A DANISH NATIONWIDE COHORT STUDY
Ida Ehlers Albertsen, Mette Søgaard, Samuel Goldhaber, Gregory Piazza, Flemming Skjæth, Thure Filskov Overvad, Torben Bjerregaard Larsen, Peter Brønnum Nielsen, Department of Cardiology, Aalborg University Hospital, Aalborg, Denmark

1:10 p.m.
Question and Answer

1:15 p.m.
ACUTE PULMONARY EMBOLISM DURING PREGNANCY AND PUERPERIUM NATIONWIDE TRENDS AND OUTCOMES
Islam Elgendi, Mohamed M. Gad, Ahmed M. Mahmoud, Ayman Elbadawi, Eric Secemsky, Manuel Monreal, Ido Weinberg, Carl J. Pepine, Massachusetts General Hospital and Harvard Medical School, Boston, MA, USA

1:25 p.m.
Question and Answer

1:30 p.m.
5 YEAR TRENDS IN RURAL AND RACIAL INEQUITIES IN ISCHEMIC STROKE TREATMENT AND OUTCOMES: AN ANALYSIS OF THE NATIONAL INPATIENT SAMPLE
Gmerce Hammond, Alina Luke, Lauren Elson, Karen Joynt-Maddox, Washington University in St. Louis, St. Louis, MO, USA, Institute for Public Health at Washington University in St. Louis, St. Louis, MO, USA

1:40 p.m.
Question and Answer
Special - Events and Meetings
Session #5015
Innovation in Learning in Training and Beyond
Sunday, March 29, 2020, 1:30 p.m. - 2:30 p.m.
FIT Lounge - Lounge & Learn, Hall B
CME Hours: / CNE Hours:
Chair: Julie B. Damp

Special - Heart 2 Heart Stage
Session #6514
Is the Collaborative Maintenance Pathway (CMP) the MOC Assessment Option for You? Hear From Your Colleagues Who Took the CMP in 2019
Sunday, March 29, 2020, 1:30 p.m. - 2:00 p.m.
Heart 2 Heart Stage - Lounge & Learn, Hall B
CME Hours: / CNE Hours:
1:30 p.m.
MOC Assessment Options: Which One is For You?

Special - Gaming
Session #6007
Battle of the States FIT Jeopardy Competition IV
Sunday, March 29, 2020, 1:45 p.m. - 2:15 p.m.
Engage Studio
CME Hours: 0 / CNE Hours:
Co-Chair: Srinath Adusumalli
Co-Chair: Nkechinyere Nwamaka Ijioma
1:45 p.m.
Group C: winners from Group 7-10

Acute and Stable Ischemic Heart Disease - Scientific Session #700
Current Approaches to Anti-Platelet Therapy For PCI in Acute Coronary Syndromes
Sunday, March 29, 2020, 2:00 p.m. - 3:30 p.m.
Room S504a
CME Hours: 1.5 / CNE Hours:
Co-Chair: Gilles Montalescot
Co-Chair: L. Kristin Newby
Panelist: John A. Bittl
Panelist: Domenico Gabrielli
Panelist: Christopher B. Granger
Panelist: Nanette Kass Wengen
Panelist: Alan Yean Yip Fong
2:00 p.m.
Case of a Patient With NSTEMI
Hussein Abu Daya
Birmingham, AL
2:06 p.m.
Antiplatelet Therapy in Acute Coronary Syndromes: Where Do We Stand in 2020
Gilles Montalescot
Paris, France
2:16 p.m.
To Load or Not to Load The P2Y12 in The ED: Time Is of The Essence, Load ASAP
Glenn N. Levine
Pearland, TX
2:26 p.m.
To Load or Not to Load The P2Y12 in The ED: Lets Wait Until We Know The Anatomy!
Rasha Al-Lamee
London, United Kingdom
2:36 p.m.
Managing Anti-Platelet Therapy in The Cath Lab: Does One Size Fit All?
Michael J. Rinaldi
Charlotte, NC
2:46 p.m.
Considerations For Long Term Therapy With P2Y12 Inhibitors: What to Use And When to Stop?
Usman Baber
New York, NY
2:56 p.m.
Panel Discussion With Question and Answer
Acute and Stable Ischemic Heart Disease - Scientific Session #701
What’s in a Name? Practicalities of the 4th Universal Definition of MI
Sunday, March 29, 2020, 2:00 p.m. - 3:30 p.m.
Room S505a
CME Hours: 1.5 / CNE Hours:
Co-Chair: Kristian A. Thygesen
Co-Chair: Thad F. Waites
Panelist: Abhinav Goyal
Panelist: James L. Januzzi, JR
Panelist: Michael C. Kontos
Panelist: David A. Morrow
Panelist: Jennifer Rymer
2:00 p.m.
Key Takeaways From The 4th Universal Definition of Myocardial Infarction
David A. Morrow
Boston, MA
2:10 p.m.
Type 2 MI, And Myocardial Injury Without Infarction: What We Don’t Know Can Hurt Our Patients
James L. Januzzi, JR
Wellesley, MA
2:20 p.m.
Cost And Pay-for-Performance Implications of The 4th UDMI For Health Systems
Christine Perez
Washington, DC
2:30 p.m.
New Definitions, New Data: Does This Affect My Coding For The NCDR Registries?
Michael C. Kontos
Glen Allen, VA
2:40 p.m.
Translating The 4th UDMI Into Clinical Documentation For Front-Line Clinicians And Health Systems
Abhinav Goyal
Atlanta, GA
2:50 p.m.
Case Examples
Jennifer Rymer
Durham, NC
3:00 p.m.
Question and Answer

**Acute and Stable Ischemic Heart Disease - Scientific**

**Session #712**

Clinical Decision Making in Ischemic Heart Disease: The Evolving Evidence Trail - A Joint Symposium of the American Heart Association and the American College of Cardiology

Sunday, March 29, 2020, 2:00 p.m. - 3:30 p.m.

Room S406b
CME Hours: 1.5 / CME Hours:

Co-Chair: Robert A. Harrington
Co-Chair: Athena Poppas

2:00 p.m.
Review of ISCHEMIA Trials - Main Results
Judith S. Hochman
New York, NY

2:20 p.m.
Understanding the Quality of Life Results in the ISCHEMIA Trials
John A. Spertus
Kansas City, MO

2:30 p.m.
Putting it in Perspective: AVERT, COURAGE, ORBITA, and Beyond
Ranya N. Sweis
Chicago, IL

2:45 p.m.
Taking the Patient’s Perspective in Decision Making
Martha Gulati
Phoenix, AZ

2:55 p.m.
Is there an Emerging Role for CCTA in Management of Stable CAD?
Pamela S. Douglas
Durham, NC

3:05 p.m.
Panel Discussion and Audience Q&A

Panelist: Pamela S. Douglas
Panelist: Martha Gulati
Panelist: Judith S. Hochman
Panelist: John A. Spertus
Panelist: Ranya N. Sweis

**Arrhythmias and Clinical EP - Scientific**

**Session #703**

Left Atrial Appendage Occlusion/Exclusion Clinical Challenges: A Case Based Approach

Sunday, March 29, 2020, 2:00 p.m. - 3:30 p.m.

Room S404d
CME Hours: 1.5 / CME Hours:

Co-Chair: Jonathan Chong Hsu
Co-Chair: Syed Zahid Jamal
Panelist: JONG IL CHOI
Panelist: Diogo Magalhães Cavaco
Panelist: Bradley P. Knight
Panelist: Balaji Krishnan
Panelist: Jennifer Lawton

2:00 p.m.
ACC Participant
Anupama Shivaraju
Chicago, IL

2:00 p.m.
Case 1: My Patient Has a LAA Device And Needs an Atrial Fibrillation Ablation: Procedural And Post Procedural Challenges
Jason Rodriguez
Westchester, IL

2:10 p.m.
Audience Response System Facilitated Discussion

2:20 p.m.
Case 2: My Patient Needs Both an Atrial Fibrillation Ablation And LAA Occlusion- What Is The Best Practice
Kousik Krishnan
Chicago, IL

2:30 p.m.
Audience Response System Facilitated Discussion

2:40 p.m.
Case 3: My Nonvalvular AF Patient Came Back From Cardiac Surgery With LAA Ligation: What Should I Do?
Devi G. Nair
Jonesboro, AR

2:50 p.m.
Audience Response System Facilitated Discussion

3:00 p.m.
Case 4: My Patient Received a Watchman For LAAO But Now Has a Residual LAA Leak, What Do I Do Now?
Oliver John D’Silva
Chicago, IL

3:10 p.m.
Audience Response System Facilitated Discussion

**Congenital Heart Disease - Scientific**
**Session #704**
**Pediatric Heart Disease Around the World: What Can We Teach Each Other? - A “Global Health Spoken Here” Session**
Sunday, March 29, 2020, 2:00 p.m. - 3:30 p.m.
Room S105b
CME Hours: 1.5 / CNE Hours:

Co-Chair: Alistair Phillips
Co-Chair: Masood Sadiq

2:00 p.m.
ARS Questions
Alistair Phillips
Cleveland, OH

2:03 p.m.
Epidemiology of CHD Across The Globe: What Is The Real Burden of Disease?
Liesl Zuhlke
Cape Town, South Africa

2:15 p.m.
Noninvasive Imaging of Rheumatic Heart Disease: Who Do We Treat?
Hani Mahmoud-Elsayed
Birmingham, United Kingdom

2:27 p.m.
Training Local Medical Teams Around The Globe to Make An Impact
Bistra Zheleva
Minneapolis, MN

2:39 p.m.
Regionalization of Care: The Only Way to Approach CHD Care in All Resource Settings
Carl L. Backer
Chicago, IL

2:51 p.m.
Innovative Thinking Applied to Teaching, Training And CHD Interventions
Raman Krishna Kumar
Cochin, 682021, India

3:03 p.m.
Panel Discussion

Panelist: Carl L. Backer
Panelist: Raman Krishna Kumar
Panelist: Hani Mahmoud-Elsayed
Panelist: Bistra Zheleva
Panelist: Liesl Zuhlke

**Heart Failure and Cardiomyopathies - Scientific**
**Session #705**
**Myocarditis 2020**
Sunday, March 29, 2020, 2:00 p.m. - 3:30 p.m.
Room S405b
CME Hours: 1.5 / CNE Hours:

Co-Chair: Peter P. Liu
Co-Chair: Guillermo Torre-Amione
Panelist: Ron Blankstein
Panelist: Leslie T. Cooper
Panelist: Karina Auriestela Gonzalez Carta
Panelist: Karin Klingel
Panelist: Robb D. Kociol

2:00 p.m.
Case Presentation: Myocarditis
Prashant Rao
Boston, MA

2:00 p.m.
Burden of Myocarditis: Update on Epidemiology And Prognosis
Leslie T. Cooper
Jacksonville, FL

2:12 p.m.
The Many Clinical Faces of Myocarditis
Robb D. Kociol
Milton, MA

2:24 p.m.
Noninvasive Testing Is The Key in Myocarditis
Ron Blankstein
Boston, MA

2:36 p.m.
Myocardial Biopsy Is The Key in Myocarditis
Karin Klingel
Tübingen, Germany

2:48 p.m.
Treating Myocarditis Now, And Looking to The Future
Nisha Aggarwal Gil风扇
Ellicott City, MD

3:00 p.m.
Case Discussion and Audience Question and Answer

**Heart Failure and Cardiomyopathies - Scientific**
**Session #706**
**Cardio-Oncology: Today’s Standard of Practice**
Sunday, March 29, 2020, 2:00 p.m. - 3:30 p.m.
Room S406a
CME Hours: 1.5 / CNE Hours:

Co-Chair: Ana Barac
Co-Chair: Justin Vader

2:00 p.m.
I Am Trying to Break Your Heart: “Conventional” Chemotherapeutics And Cardiotoxicity
Bonnie Ky
Philadelphia, PA

2:12 p.m.
People Get Ready: Targeted Therapies, Immunotherapies, And Cardiotoxicity
Javid Mosleh
Nashville, TN
2:24 p.m.  
Double Trouble: Radiation-Induced Heart Disease  
Syed Wamique Yusuf  
Houston, TX

2:36 p.m.  
Only The Strong Survive: Cardiac Imaging And Monitoring of The Cancer Patient  
Thomas H. Marwick  
Melbourne VIC, Australia

2:48 p.m.  
Snatch It Back And Hold It: Cardio-Protection in Contemporary Practice  
Aarti Asnani  
Boston, MA

3:00 p.m.  
Panel Discussion And Audience Question and Answer

**Interventional Cardiology - Live Cases**  
**Session #205**

Interventional Live Case Session V: Endovascular Transmission from The Miriam Hospital in Providence, Rhode Island  
Sunday, March 29, 2020, 2:00 p.m. - 3:30 p.m.  
B1 North (Main Tent)  
CME Hours: 1.5 / CNE Hours:

Co-Chair: Subhash Banerjee  
Co-Chair and Digital Moderator: Eric Alexander Secemsky  
Panelist: Rasha Al-Bawardy  
Panelist: Marc P. Bonaca  
Panelist: Teresa Carman  
Panelist: Jun Li  
Panelist: Rahul Sahuja  
Panelist: Stephen W. Waldo

2:00 p.m.  
Live Case Operator  
Herbert D. Aronow  
East Greenwich, RI

2:00 p.m.  
Live Case Operator  
Omar Hyder  
Cranston, RI

2:00 p.m.  
Live Case Operator  
Peter A. Soukas  
Providence, RI

**Interventional Cardiology - Boot Camp**  
**Session #709**

Fellows Bootcamp: Coronary Disease Management  
Sunday, March 29, 2020, 2:00 p.m. - 3:30 p.m.  
Room S103d  
CME Hours: 1.5 / CNE Hours:

Co-Chair: J. Dawn Abbott  
Co-Chair: Mauricio G. Cohen  
Panelist: Martina Kelly Speight

2:00 p.m.  
Access Best Practices: Revisiting The Role For Radial Access (When Entering a New Practice)  
Kimberly A. Skelding  
Tuscaloosa, AL

2:25 p.m.  
Panel Discussion With Audience Question and Answer

2:30 p.m.  
Decisions Around Complex PCI as a New Interventionalist: Case Examples  
Verghese Mathew  
Chicago, IL

2:40 p.m.  
Panel Discussion With Audience Question and Answer

2:45 p.m.  
Non-Culprit Lesions in ACS: If And When to Intervene  
J. Dawn Abbott  
Providence, RI

2:55 p.m.  
Panel Discussion With Audience Question and Answer

3:00 p.m.  
ACS Spectrum, From NSTEMI to Cardiogenic Shock  
Binita Shah  
New York, NY

3:10 p.m.  
Panel Discussion With Audience Question and Answer

3:15 p.m.  
Coronary Imaging And Physiology  
Nina Willemijn van der Hoeven  
Amsterdam, Netherlands

3:25 p.m.  
Panel Discussion With Audience Question and Answer

**Interventional Cardiology - Scientific**  
**Session #710**

Multivessel Percutaneous Coronary Interventions: What Do You Need to Know?  
Sunday, March 29, 2020, 2:00 p.m. - 3:30 p.m.  
Room S104b  
CME Hours: 1.5 / CNE Hours:

Co-Chair: Wayne B. Batchelor  
Co-Chair: Abdulla Damluji  
Panelist: James M. McCabe  
Panelist: Behnam Nonahal Tehrani  
Panelist: Matthew William Sherwood

2:00 p.m.  
Handling Multivessel PCI For Acute Coronary Syndromes: A Contemporary Approach For Patient Selection And Strategies  
Wayne B. Batchelor  
Falls Church, VA

2:08 p.m.  
Panel Discussion With Audience Question and Answer

2:15 p.m.  
ST-elevation Myocardial Infarction And Cardiogenic Shock: Is There Role For Multivessel PCI?
Abdulla Damluji  
Falls Church, VA  
2:23 p.m.  
Panel Discussion With Audience Question and Answer

2:30 p.m.  
Adjunct Pharmacotherapy For Multivessel PCI: Is There a Difference From Single Vessel Revascularization?  
Paul A. Gurbel  
Baltimore, MD

2:38 p.m.  
Panel Discussion With Audience Question and Answer

2:45 p.m.  
Physiologic Assessment For Non-Culprit Vessels During Multivessel PCI  
Morton J. Kern  
Long Beach, CA

2:53 p.m.  
Panel Discussion With Audience Question and Answer

3:00 p.m.  
Radiation Management And Radiographic Contrast For Multivessel PCI: What Do You Need to Know?  
David Alan Cox  
Mountain Brook, AL

3:08 p.m.  
Panel Discussion With Audience Question and Answer

3:15 p.m.  
Management of Complications For Multivessel PCI: No Free Lunch in Cardiac Catheterization Laboratory  
Emmanouil S. Brilakis  
Minneapolis, MN

3:23 p.m.  
Panel Discussion With Audience Question and Answer

Noelle Nora Mann  
Northport, NY  
2:36 p.m.  
What Is The Niche For Cardiac CT?  
Gudrun Feuchtner  
Innsbruck, Austria

2:48 p.m.  
What Is The Contribution of PET/CT?  
MARIA Pizzi  
Barcelona, Spain

3:00 p.m.  
Panel Discussion And Question and Answer

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Scientific Session #708
Top Indications For Cardiovascular Magnetic Resonance in Modern Cardiology - A Case-Based Session: Joint Symposium of the Society For Cardiovascular Magnetic Resonance and the American College of Cardiology  
Sunday, March 29, 2020, 2:00 p.m. - 3:30 p.m.  
Room S502b  
CME Hours: 1.5 / CNE Hours:

Co-Chair: Steffen Erhard Petersen  
Co-Chair: Subha V. Raman

2:00 p.m.  
In a Patient With Chest Pain  
John Greenwood  
Leeds, United Kingdom

2:15 p.m.  
Question and Answer

2:18 p.m.  
In a Patient With Heart Failure  
Seth Uretsky  
Teaneck, NJ

2:33 p.m.  
Question and Answer

2:36 p.m.  
In a Patient With a Cardiac Mass  
Lauren Anne Baldassarre  
New Haven, CT

2:51 p.m.  
Question and Answer

2:54 p.m.  
In a Patient With Left Ventricular Hypertrophy  
Yuchi Han  
Philadelphia, PA

3:09 p.m.  
Question and Answer

3:12 p.m.  
In a Patient With Congenital Heart Disease  
Andrew J. Powell  
Dedham, MA

3:27 p.m.  
Question and Answer
Prevention - Scientific
Session #711
Bright Horizons: Emerging Lipid Therapeutics
Sunday, March 29, 2020, 2:00 p.m. - 3:30 p.m.
Room S402b
CME Hours: 1.5 / CNE Hours:
Co-Chair: Donna M. Polk
Co-Chair: Michael D. Shapiro
2:00 p.m.
Who Said The Lipid Field Is Dead? LDL-C Lowering Therapies In The Pipeline
(Bempedoic Acid, Inclisiran)
Anne Goldberg
St. Louis, MO
2:10 p.m.
Remnants of Risk: Emerging Triglycerides Lowering Therapies [Apo CIII Inhibitors, AngPTL3 inh]
Christie M. Ballantyne
Houston, TX
2:20 p.m.
The Next Frontier: Lipoprotein(a) Antisense Therapy
Gina Price Lundberg
Marietta, GA
2:30 p.m.
Inflammation And Residual Risk: What Have The Recent Clinical Trials Shown Us?
Brendan Everett
Boston, MA
2:40 p.m.
How Can Big Data And Informatics Guide Delivery of Preventive Care?
Salim S. Virani
Houston, TX
2:50 p.m.
Are All Fish Oil Created Equal?
Vera Bittner
Birmingham, AL
3:00 p.m.
ARS, Question and Answer, Panel Discussion

Special - Special
Session #107
Electrical Failure in 2020: Cardiovascular Update for the Clinician VI
-- A Symposium by Valentin Fuster
Sunday, March 29, 2020, 2:00 p.m. - 3:30 p.m.
Room S401a
CME Hours: 1.5 / CNE Hours:
Chair: Valentin Fuster
Panelist: Francis E. Marchlinski
Panelist: Jeanne E. Poole
Panelist: Vivek Yerrapu Reddy
2:00 p.m.
Subcutaneous ICDs, CRTs, Leadless Pacemakers: Who?, How?, When?
Jeanne E. Poole
Seattle, WA
2:20 p.m.
Atrial Fibrillation - The Non-Ablation Challenges: Who?, How?, When?
Valentin Fuster
New York, NY
2:40 p.m.
Atrial Fibrillation - Catheter Ablation: Who?, How?, When?
Francis E. Marchlinski
Bala Cynwyd, PA
3:00 p.m.
Ventricular Tachycardia - Catheter Ablation: Who?, How?, When?
Vivek Yerrapu Reddy
New York, NY
3:15 p.m.
Panel Discussion

Special - Hands-on Skills Learning
Session #1510
Learn by Doing: Immersive Simulation Experiences in Cardiac-OB, Valvular Disease and Syncope Management
Sunday, March 29, 2020, 2:00 p.m. - 4:00 p.m.
Personalized Skills Center Simulation Station - Lounge & Learn, Hall B
CME Hours: 2 / CNE Hours:
2:00 p.m.
Faculty: Immersive Simulation Experiences
Prashant D. Bhave
Winston-Salem, NC
2:00 p.m.
Faculty: Immersive Simulation Experiences
Margaret T. Bowers
Durham, NC
2:00 p.m.
Faculty: Immersive Simulation Experiences
James C. Coons
Pittsburgh, PA
2:00 p.m.
Faculty: Immersive Simulation Experiences
Laura Davidson
Chicago, IL
2:00 p.m.
Faculty: Immersive Simulation Experiences
Sohah Iqbal
New York, NY
2:00 p.m.
Faculty: Immersive Simulation Experiences
Jason Linefksy
Decatur, GA
2:00 p.m.
Faculty: Immersive Simulation Experiences
Matthew W. Martinez
Morristown, NJ
2:00 p.m.
Faculty: Immersive Simulation Experiences
Jerold L. Saef
Grand Junction, CO
2:00 p.m.
Faculty: Immersive Simulation Experiences
Daniel R. Schimmel
Chicago, IL
Faculty: Immersive Simulation Experiences
Keri M. Shafer
Boston, MA
2:00 p.m.
Faculty: Immersive Simulation Experiences
Michael T. Spooner
Norfolk, VA
2:00 p.m.
Faculty: Immersive Simulation Experiences
Michele Toussaint
Los Gatos, CA
2:00 p.m.
Faculty: Immersive Simulation Experiences
Katherine Elena Economy
Boston, MA
2:00 p.m.
Faculty: Immersive Simulation Experiences
Colleen J. Johnson
New Orleans, LA
2:00 p.m.
Faculty: Immersive Simulation Experiences
Nilay S. Shah
Chicago, IL
2:00 p.m.
Faculty: Immersive Simulation Experiences
Sharon Shen
Nashville, TN
2:00 p.m.
Faculty: Immersive Simulation Experiences
Matthew J. Singleton
Winston Salem, NC
2:00 p.m.
Faculty: Immersive Simulation Experiences
Clare Bocci Liang
Morristown, NJ
2:00 p.m.
Faculty: Immersive Simulation Experiences
Theresa A. Strzelczyk
Chicago, IL
2:00 p.m.
Faculty: Immersive Simulation Experiences
Keri M. Shafer
Boston, MA
2:00 p.m.
Faculty: Immersive Simulation Experiences
Michael T. Spooner
Norfolk, VA
2:00 p.m.
Faculty: Immersive Simulation Experiences
Michele Toussaint
Los Gatos, CA
2:00 p.m.
Faculty: Immersive Simulation Experiences
Katherine Elena Economy
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Matthew J. Singleton
Winston Salem, NC
2:00 p.m.
Faculty: Immersive Simulation Experiences
Clare Bocci Liang
Morristown, NJ
2:00 p.m.
Faculty: Immersive Simulation Experiences
Theresa A. Strzelczyk
Chicago, IL

Special - Late-Breaking Clinical Trials
Session #407
Late-Breaking Deep Dive I
Sunday, March 29, 2020, 2:00 p.m. - 3:30 p.m.
Grand Ballroom S100a
CME Hours: 1.5 / CNE Hours:
Co-Chair: Christopher B. Granger
Co-Chair: Michelle L. O’Donoghue
2:00 p.m.
The VICTORIA (Vericiguat Global Study In Subjects With Heart Failure With Reduced Ejection Fraction) Trial
Paul Wayne Armstrong
Kingston, Canada
2:05 p.m.
Discussant

CME Hours: 1.5 / CNE Hours:
Co-Chair: Christopher B. Granger
Co-Chair: Michelle L. O’Donoghue
2:00 p.m.
The VICTORIA (Vericiguat Global Study In Subjects With Heart Failure With Reduced Ejection Fraction) Trial
Paul Wayne Armstrong
Kingston, Canada
2:05 p.m.
Discussant

Clyde W. Yancy
Chicago, IL
2:11 p.m.
Discussion
2:18 p.m.
Antithrombotic Therapy After Transcatheter Aortic Valve Implantation In Patients With A Long-term Indication For Oral Anticoagulation (POlular TAVI Trial - Cohort B)
Vincent Nijenhuis
Nieuwegein, Netherlands
2:23 p.m.
Discussant
George D. Dangas
New York, NY
2:29 p.m.
Discussion
2:36 p.m.
Two-year Clinical And Echocardiographic Outcomes From The Partner 3 Low-risk Randomized Trial
Michael J. Mack
Plano, TX
2:41 p.m.
Discussant
Stephan Windecker
Bern, Switzerland
2:47 p.m.
Discussion
2:54 p.m.
Catheter-based Renal Denervation In The Absence Of Antihypertensive Medications: Primary Results From The Spyral Htn-off Med Pivotal Trial
Michael Boehm
Homburg, Germany
2:59 p.m.
Discussant
Deepak L. Bhatt
Newton, MA
3:05 p.m.
Discussion
3:12 p.m.
Apixaban For The Treatment Of Venous Thromboembolism Associated With Cancer: The Caravaggio Study
Giancarlo Agnelli
06123-Perugia, Italy
3:17 p.m.
Discussant
Chiara Melloni
Durham, NC
3:23 p.m.
Discussion
Special - Special
Session #408
International Perspectives From the European Society of Cardiology I and the American College of Cardiology and the James T. Dove
Keynote
Sunday, March 29, 2020, 2:00 p.m. - 3:30 p.m.
Grand Ballroom S100c
CME Hours: 1.5 / CNE Hours:

Co-Chair: Barbara Casadei
Co-Chair: Richard J. Kovacs

2:00 p.m.
Introduction to the Dove Keynote
C. Michael Valentine
Lynchburg, VA

2:05 p.m.
James T. Dove Keynote: Global Perspective of Quality of Care
Magdi H. Yacoub
WELWYN GARDEN CITY, United Kingdom

2:25 p.m.
Quality of Care: If You Can't Measure It, You Can't Improve it.
Lars Wallentin
Uppsala, Sweden

2:40 p.m.
NCDR: Looking Back and Looking Forward on Quality Care in the US
Frederick A. Masoudi
Aurora, CO

2:55 p.m.
What do Patients Think About When They Think About Quality of Care
Donna Fitzsimons
Belfast Northern Ireland, United Kingdom

3:10 p.m.
Panel Discussion with Audience Question and Answer

3:10 p.m.
Panelist: Magdi H. Yacoub
WELWYN GARDEN CITY, United Kingdom

3:10 p.m.
Panelist: Lars Wallentin
Uppsala, Sweden

3:10 p.m.
Panelist: Frederick A. Masoudi
Aurora, CO

Special - Late-Breaking Clinical Trials
Session #409
Featured Clinical Research II
Sunday, March 29, 2020, 2:00 p.m. - 3:15 p.m.
Room S102c
CME Hours: 1.5 / CNE Hours:

Chair: Anne B. Curtis
Co-Chair: Douglas E. Drachman
Panelist: Erik Magnus Ohman
Panelist: Alice K. Jacobs

2:00 p.m.
How Long To Continue Aspirin After ACS/PCI In Patients With Atrial Fibrillation? Insights From Augustus

John H. Alexander, Daniel Wojdyla, Laine Thomas, Christopher Granger, Shaun Goodman, Ronald Aronson, Stephan Windecker, Roxana Mehran, Renato Lopes, Duke Clinical Research Institute, Durham, NC, USA
2:10 p.m.
Panel Discussion

2:15 p.m.
The NCDR Left Atrial Appendage Occlusion (LAAO) Registry: Review Of The First 3 Years
James V. Freeman, Paul Varosy, Yongfei Wang, Matthew Price, David Slotewiner, Fred Kusumoto, Chidambaram Rammohan, Clifford J. Kavinsky, Zoltan Turi, Joseph Akar (please Use #619444), Christina Koutras, Jeptha Curtis, Frederick Masoudi, Yale University School of Medicine, New Haven, CT, USA
2:25 p.m.
Panel Discussion

2:30 p.m.
Vein Of Marshall Ethanol Infusion For Persistent Atrial Fibrillation: The Venus Trial
Miguel Valderrabano, Leif E. Peterson, Vijay Swarup, Paul Schurmann, Rahul Doshi, David DeLurgio, Charles Atthill, Kenneth Ellenbogen, Andrea Natale, Irakli Giorgberidze, Raquel Bunge, Michelle L. Guthrie, Neal Kleiman, Amish S. Dave, Houston Methodist DeBakey Heart and Vascular Center, Houston, TX, USA
2:40 p.m.
Panel Discussion

2:45 p.m.
Relationships Of Ischemia Severity And Coronary Artery Disease Extent With Clinical Outcomes In The Ischemia Trial
Harmony R. Reynolds, Leslee Shaw, James Min, Daniel Berman, Bernard Chairman, Michael Picard, Raymond Kwong, Sean O’Brien, Courtney Page, Zhen Huang, Ranjit Kumar Nath, Sudhanshu Dwivedi, Peter Stone, Claes Held, Matyas Keltai, Sripal Bangalore, Robert A. Harrington, Jonathan Newman, David Maron, Judith Hochman, NYU School of Medicine, New York, NY, USA
2:55 p.m.
Panel Discussion

3:00 p.m.
Clinical And Quality Of Life Outcomes With Invasive Versus Conservative Strategy In Patients With Stable Ischemic Heart Disease Across The Spectrum Of Baseline Kidney Function: Insights From The ISCHEMIA And ISCHEMIA-KD Trials
Sripal Bangalore, Judith Hochman, Sean O’Brien, Philip Jones, John Spertus, Harmony Reynolds, William Boden, Jerome Fleg, Mandep Sidhu, Roy Mathew, Glenn Chertow, David Maron, NYU School of Medicine, New York, NY, USA
3:10 p.m.
Panel Discussion

Special - Oral Contributions
Session #908
FIT Forum: Stump the Professor
Sunday, March 29, 2020, 2:00 p.m. - 3:00 p.m.
Room S103b
CME Hours: 1.5 / CNE Hours:

ACC Co-Chair: Sena Kilic
ACC Co-Chair: Ada C. Stefanescu Schmidt
Professor/Judge: Blase A. Carabello
Professor/Judge: Rick A. Nishimura
Impaired Regenerative Capacity Predicts Outcomes in Patients With Coronary Artery Disease and Renal Insufficiency

Anurag Mehta, Ayman Samman Tahhan, Chang Liu, Devinder Dhindsa, Aditi Nayak, Ananya Hooda, Kasra Moazzami, Shabatun Islam, Steven Rogers, Zakaria Almuwaaqat, Iraj Hesarieh, Ali Mokhtari, Yi-An Ko, Edmund Waller, Arshed A. Quyyumi, Emory University School of Medicine, Atlanta, GA, USA

3:00 p.m.

Eicosapentaenoic Acid Ameliorates Vascular Inflammation: A Mechanistic Rationale For Its Atheroprotective Effects

Anthony David Pisaniello, Belinda A. Di Bartolo, Ge Liu, Peta M. King, Robert A. Gibson, Joanne T. M. Tan, Stephen J. Nicholls, Johns Hopkins University, Baltimore, MD, USA, University of Adelaide, Adelaide, Australia

3:15 p.m.

Targeted Anti-inflammatory Treatment With Anti-IL-6 Monoclonal Antibody For Calcium Mediated Arrhythmia Substrates In Heart Failure

Sunil Vasireddi, Prasongchai Sattayaprasert, Christine Moravec, Judith Mackall, Kenneth Laurita, MetroHealth Medical Center/Case Western Reserve University, Cleveland, OH, USA

Special - Oral Contributions

Session #916

Young Investigator Awardees: Clinical Investigations

Sunday, March 29, 2020 - 2:00 p.m. - 3:30 p.m.

Young Investigator Awardees Moderated Poster Theater 3, Posters, Hall A

CME Hours: 0 / CNE Hours:

Chair: Robert John Mentz
Judge: Christopher R. DeFilippi
Judge: Hitinder S. Gurum

2:00 p.m.

The Benefits Of Intensive Versus Standard Blood Pressure Treatment According To Fine Particulate Matter Air Pollution Exposure: A Post-hoc Analysis Of SPRINT

Saddeer G. Al-Kindi, David M. Reboussin, Robert D. Brook, Udayan bhatt, Michael Brauer, William C. Cushman, Heidi Hanson, John Kostis, James Lash, Robert Paine, Kalani Raphael, Steve Rapp, Leonardo Tamariz, Jackson L. Wright, JR, Sanjay Rajagopalan, SPRINT Investigators, University Hospitals, Cleveland, OH, USA

2:15 p.m.

Myocardial Flow Reserve From Positron Emission Tomography Predicts Treatment Response in Patient With Ischemic Heart Failure

Dominik Benz, Philippe A. Kaufmann, Elia von Felten, Georgios Benetos, Georgios Rampidis, Michael Messeri, Andreas A. Giannopoulos, Tobias Andreas Fuchs, Christoph Grani, Catherine Gebhard, Aju Pazhenkottil, Andreas Flammer, Philipp A. Kaufmann, Ronny R. Buechel, University Hospital Zurich, Zurich, Switzerland

2:30 p.m.

Diagnostic Impact And Prognostic Value Of Cardiac MRI In Patients With Ventricular Arrhythmias

Yin Ge, Panagiotis Antiochos, Iqra Qamar, Ayako Seno, Michael L. Steigner, Ayaz Aghayev, Ron Blankstein, William Stevenson, Michael Jerosch-Herold, Raymond Y. Kwong, Brigham and Women's Hospital, Cambridge, MA, USA

2:45 p.m.

Soluble Urokinase Plasminogen Activator Receptor Compared To High-sensitivity Troponin, C-reactive Protein And B-type Natriuretic Peptide In Predicting Outcomes

Salim Hayek, Ayman Samman Tahhan, Anurag Mehta, Yi-An Ko, Ayman Alkhoder, Ravila Bhimani, Joy Hartsfield, Jonathan Kim, Leslee J. Shaw, Changli Wei, Jochen Reiser, Arshed A. Quyyumi, University of Michigan, Ann Arbor, MI, USA, Emory University, Atlanta, GA, USA
3:00 p.m.  
**18F-sodium Fluoride Coronary Uptake Predicts Myocardial Infarctions in Patients With Known Coronary Artery Disease**  
Jacek Kwiecinski, Evangelos Tzlos, Sebastien Cadet, Philip D. Adamson, Alastair Moss, Nikhil Vilas Joshi, Edwin Van Beek, Michelle Williams, Daniel S. Berman, David E. Newby, Marc Dweck, Piotr Slomka, University of Edinburgh, Edinburgh, United Kingdom, Cedars-Sinai Medical Center, Los Angeles, CA, USA

3:15 p.m.  
Paradoxical Increase in Left Ventricular Diastolic Pressure After Successful Transcatheter Aortic Valve Replacement is Related to Poorer Long-Term Outcome in Severe Aortic Stenosis  
Jiwon Lee, Shinjeung Song, Chi Young Shim, Geu-Ru Hong, Young-Guk Ko, Myeong-Xi Hong, Jong-Won Ha, Yonsei University College of Medicine, Seoul, South Korea

### Special - Oral Contributions

#### Session #917

**Young Investigator Awards: Outcomes Research**  
Sunday, March 29, 2020, 2:00 p.m. - 3:30 p.m.
Young Investigator Awards Moderated Poster Theater 1, Posters, Hall A  
CME Hours: 0 / CNE Hours: 0

- **Chair:** Lesley Curtis  
- **Judge:** Larry A. Allen  
- **Judge:** Adrian F. Hernandez

2:00 p.m.  
Epidemiology of Lipoprotein(a) and Association With Myocardial Infarction and Stroke in a Nationally Representative Cohort  
Eric Brandt, Arya Mani, Erica Sarah Spatz, Nihar R. Desai, Khurrum Nasir, Yale University School of Medicine, New Haven, CT, USA

2:15 p.m.  
Quantifying The Generalizability Of Transcatheter Aortic Valve Replacement Clinical Trials: Findings From The EXTEND-CoreValve Study  
Neel Butala, Yang Song, Changyu Shen, Robert W. Yeh, Smith Center for Outcomes Research in Cardiology, Boston, MA, USA, Massachusetts General Hospital, Boston, MA, USA

2:30 p.m.  
A Precision-guided Approach To Inform Atrial Fibrillation Screening  
Shaah Khurshid, Lu-Chen Weng, Ludovic Trinquart, Kathryn Lunetta, Emelia Benjamin, Patrick T. Elinor, Jeffrey Ashburner, Steven Lubitz, Massachusetts General Hospital, Boston, MA, USA, Broad Institute of Harvard and MIT, Boston, MA, USA

2:45 p.m.  
ECG-Age From Artificial Intelligence: A New Predictor For Mortality? The Code (Clinical Outcomes In Digital Electrocardiography) Study  
Gabriela Miana Paixão, Antonio Horta Ribeiro, Emilly Lima, Bruna Seewald, Manoel Horta Ribeiro, Derick Oliveira, Paulo Gomes, Nathalia Castro, Wagner Meira Jr, Thomas Schön, Antonio L. Ribeiro, Federal University of Minas Gerais, Belo Horizonte, Brazil

3:00 p.m.  
Aortic Stenosis Increases The Risk Of Mortality In Hospitalization For Myocardial Infarction: A Nationwide Study Using The National Inpatient Sample  
Varun Pittipattu, Hua Hao, Susan Cheng, Florian Rader, Robert Siegel, Cedars-Sinai Medical Center Smidt Heart Institute, Los Angeles, CA, USA, University of Southern California Keck School of Medicine, Los Angeles, CA, USA

3:15 p.m.  
Katherine Thayer, Eric Zweck, Mohyee Ayouty, Ole K. L. Helgestad, Jakob Josiassen, Daniel Burkhoff, Arthur R. Garan, Jaime Hernandez Montfort, Claudius Mahr, Jacob Eifer Møller, Navin Kapur, Tufts Medical Center, Boston, MA, USA

#### Valvular Heart Disease - Scientific Session #713

**Aortic Valve Disease: A Valve That Launched 22,225 PubMed Publications - Case Discussions in Aortic Valve Disease Evaluation and Management**  
Sunday, March 29, 2020, 2:00 p.m. - 3:30 p.m.  
Room SS03b  
CME Hours: 1.5 / CNE Hours: 2

- **Co-Chair:** Marie-Annick Clavel  
- **Co-Chair:** Philippe Pibarot

2:00 p.m.  
Case Presentation: Unload or Not to Unload That Is The Question? Severe Aortic Stenosis And Heart Failure  
Heba S. Wassif  
Cleveland, OH

2:05 p.m.  
Discussant: Unload or Not to Unload That Is The Question? Severe Aortic Stenosis And Heart Failure  
Sammy Elmamiah  
Boston, MA

2:13 p.m.  
Discussant: Unload or Not to Unload That Is The Question? Severe Aortic Stenosis And Heart Failure  
Paul Cremer  
Shaker Heights, OH

2:21 p.m.  
Case Presentation: Low Flow Aortic Stenosis And The Flow Dilemma  
Sneha Vakamudi  
Shaker Heights, OH

2:25 p.m.  
Discussant: Low Flow Aortic Stenosis, The Flow Dilemma  
Fadi Sawaya  
Beirut, GA, Lebanon

2:33 p.m.  
Discussant: Low Flow Aortic Stenosis And The Flow Dilemma  
Lissa Sugeng  
New Haven, CT

2:41 p.m.  
Case Presentation: Asymptomatic Severe Aortic Stenosis With Preserved Ejection Fraction And LVOT Calcification  
Sasan Ryan Raissi  
Chicago, IL

2:45 p.m.  
Discussant: Asymptomatic Severe Aortic Stenosis With Preserved Ejection Fraction And LVOT Calcification  
Victoria Delgado  
Leiden, Netherlands

2:53 p.m.  
Discussant: Asymptomatic Severe Aortic Stenosis With Preserved Ejection Fraction And LVOT Calcification
Ran Kornowski
49100 Petach-Tikva, Israel

3:01 p.m.
Case Presentation: More Signs Than Solutions, Is That Still The Case. Complex Severe Aortic Regurgitation
Russell A. Brandwein
Edison, NJ

3:05 p.m.
Discussant: More Signs Than Solutions, Is That Still The Case. Complex Severe Aortic Regurgitation
Christine Louise Jellis
Cleveland Heights, OH

3:21 p.m.
Discussant: More Signs Than Solutions, Is That Still The Case. Complex Severe Aortic Regurgitation
Isaac George
New York, NY

**World Heart Federation - WHF Special Session #5505**
Meet and Share Forum: Talking About CVD Risk Factors With the Public
Sunday, March 29, 2020, 2:00 p.m. - 4:00 p.m.
Room S101
CME Hours: / CNE Hours:

2:00 p.m.
Meet and Share Forum: Talking About CVD Risk Factors With the Public

**Special - Gaming Session #6008**
**Battle of the States FIT Jeopardy Competition Finals**
Sunday, March 29, 2020, 2:15 p.m. - 3:45 p.m.
Engage Studio
CME Hours: 0 / CNE Hours:

Co-Chair: Srinath Adusumalli
Co-Chair: Nkechinyere Nwamaka Ijioma
Judge: Chittur A. Sivaram
Judge: Dawn Carol Scantlebury

2:15 p.m.
International FIT Jeopardy

2:45 p.m.
Group A winner vs Group B winner vs Group C winner

**Acute and Stable Ischemic Heart Disease - Poster Contributions Session #1362**
Acute and Stable Ischemic Heart Disease: Basic 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

142 - RELATIONSHIP BETWEEN CORONARY ADVENTITIAL THICKNESS AND INFLAMMATION
Rika Kawakami, Hiroyuki Jinnouchi, Yu Sato, Atsushi Sakamoto, Eiyouko Mori, Anne Cornelissen, Amoa C. Falcone, Dipti Survé, Maria Romero, Frank D. Kolodgie, Renush Virmani, Jagat Narula, Navneet Narula, Alok V. Finn, CVPath Institute, Inc, Gaithersburg, MD, USA, Mount Sinai Hospital, Mount Sinai Heart, New York, NY, USA

143 - LIPID MANAGEMENT IN ACUTE CORONARY SYNDROME PATIENTS AMONG THE TIER THREE HOSPITALS
Yong Hug, Yanjun Gong, Jie Jiang, Xitan Hu, Shaowen Liu, Yujie Zhou, Xuan Li, Xiang Ma, Hongwei Yu, Ying Li, Guoqun Zhang, Bin Wang, Xiaoyong Qi, Haiyan Meng, Xiaofeng Wang, Jianjun Mu, Jingping Wang, Gang Liu, Zhenyu Yang, Xiangqing Kong, Yuhu Yan, Changqian Wang, Jian’An Wang, Wang Lijun, Jiyan Chen, Peking University First Hospital, Beijing, CA, People’s Republic of China

144 - ABSENCE OF CATCH UP PHENOMENON IN RATE OF CALCIUM SCORE PROGRESSION BETWEEN MEN AND WOMEN
Zoltan Varga, Chirag Desai, Ion Orvarsson, Tereza Petraskova, Phillip Petrasko, Valerie Bares, Tomas Stru, Sanford Cardiovascular Institute, University of South Dakota, Sioux Falls, SD, USA

145 - THE POTENTIAL LINK BETWEEN FATTY ACID-BINDING PROTEIN 3 AND ENDOTHelial DYSFUNCTION
Yen-Wen Wu, Jaw-Wen Chen, Far Eastern Memorial Hospital, New Taipei City, Taiwan, National Yang-Ming University School of Medicine, Taipei, Taiwan

146 - EARLY EXPRESSION OF CIRCULATING LONG NON-CODING RNA CORRELATES WITH THE RISK OF 1-YEAR MORTALITY AFTER ACUTE MYOCARDIAL INFARCTION
Perman Pandal, Aaron Shulkin, Eliseo Vazquez, Elizabeth Cortez-Toledo, Diana Ramos, Chenoa R. Vargas, Machelle Wilson, Blythe P. Durbin-Johnson, Monica Britton, Matthew Lee Settles, Javier E. López, University of California, Davis, Davis, CA, USA, University of California, Santa Cruz, Santa Cruz, CA, USA

147 - PREVALENCE, CHARACTERISTICS AND OUTCOMES OF COCAINE-INDUCED MYOCARDIAL INFARCTION
Bertrand F. Ebner, Igor Vaz, Camilo Gomez, Andrew Scheinberg, Jonatan Nunez Breton, Cesar Mendoza-Trauco, Eduardo De Marchena, Carlos Enrique Alfonso, Alexandre Ferreira, University of Miami Hospital, Miami, FL, USA, Jackson Memorial Hospital, Miami, FL, USA

148 - CIRCULATING FIBROCYTE LEVEL AS A MARKER OF MYOCARDIAL FIBROSIS FOLLOWING ACUTE ST ELEVATION MYOCARDIAL INFARCTION
Mohammed Elzeinei, Anthony Peters, Marie Burdick, Ning Yang, Borna Mehrad, Michael Salerno, Ellen Keeley, University of Florida, Gainesville, FL, USA, University of Virginia, Charlottesville, VA, USA

149 - CHANGES IN PLASMA LEVELS OF INFLAMMATORY MEDIATORS BETWEEN LOW AND HIGH AIR POLLUTION SEASONS IN HEALTHY SUBJECTS AND ACUTE CORONARY SYNDROME PATIENTS
Nicolas Saavedra, Fernando Tomas Lanas, Kathleen Saavedra, Katherine Andara, Montserrat Hevia, Pamela Seron, Luis A. Salazar, Universidad de la Frontera, Temuco, Chile

**Acute and Stable Ischemic Heart Disease - Poster Contributions Session #1363**
Acute and Stable Ischemic Heart Disease: Clinical 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

150 - PREVALENCE, PROGNOSIS AND CHARACTERISTICS ASSOCIATED WITH FALSE-POSITIVE ST-SEGMENT ELEVATION MYOCARDIAL INFARCTION ACTIVATIONS AT A LARGE TERTIARY CARE HOSPITAL
Thomas J. Welch, Jeffrey Buckel, Jacqueline Morris, Christopher Montgomery, Frederick Ling, University of Rochester Medical Center, Rochester, NY, USA

151 - THE INCIDENCE, RISK FACTORS AND OUTCOMES WITH S-FU (FLUOROURACIL)-ASSOCIATED CORONARY VASOSPASM
Anna Zafur, Ramya Mosarla, Zsofia Dobrni, Raza Alvi, Matthew Lea, Uvete Y. Lou, Sean Murphy, Maeve Jones-O’Connor, Vineet K. Raghu, Adam Rokicki, Dahlia Banerji, Colin D. Weekes, John R. Clark, Jeffrey Clark, Lawrence S. Blaszowsky, Erica Tavares, Tomas G. Neilan, Massachusetts General Hospital, Boston, MA, USA
162 - IMPACT OF INCOMPLETE REVASCULARIZATION OF THE LEFT ANTERIOR DESCENDING ARTERY VERSUS OTHER CORONARY ARTERIES AFTER PCI: INSIGHTS FROM THE RIVER-PCI TRIAL
Toshiki Kuno, Giota Weisz, Philippe Genereux, Bimmer Claessen, Andres Iñiguez, Aleksander Zurakowski, Michael Shechter, Karen Alexander, Stefan K. James, Erik Magnus Ohman, Ovidiu Dressler, Roxana Mehran, Ori Ben-Yehuda, Gregg W. Stone, Cardiovascular Research Foundation, New York, NY, USA

163 - LONG-TERM IMPACT OF INDUCIBLE MYOCARDIAL ISCHEMIA ON OUTCOMES IN ISCHEMIC CARDIOMYOPATHY: TEN-YEAR FOLLOW-UP OF THE STICH TRIAL
Kevin O'Fee, Julio Panza, David Brown, Washington University School of Medicine, St. Louis, MO, USA, Westchester Medical Center, New York Medical College, Valhalla, NY, USA

164 - DEVELOPMENT OF A PREDICTION MODEL FOR INCIDENT MYOCARDIAL INFARCTION USING MACHINE LEARNING APPLIED TO HARMONIZED ELECTRONIC HEART RECORD DATA
Divneet Mandaar, Premmanand Tiwari, Steven Simon, Michael Rosenberg, University of Colorado School of Medicine, Aurora, CO, USA

165 - COMPARISON OF HEART, TIMI AND GRACE SCORES IN PREDICTING MAJOR ADVERSE CARDIAC EVENTS WITHIN 120 DAYS IN PATIENTS PRESENTING TO THE EMERGENCY DEPARTMENT WITH CHEST PAIN IN A COMMUNITY HEALTH SYSTEM
Luis Alonso Hernandez Mejia, Anmary Fernandez Betances, Manojna Nimmagadda, Sumit Sohal, Diana Miranda Ruiz, Beulah Jyothy Koduru, Carlos Marin Ramirez, Karen O’Connor Perla, Chukwudumebi Okafor, Ruchie Bhattarai, Luis Galindez, Ramon Checo, Dhiran Verghese, Amrita Health Saint Joseph Hospital Chicago, Chicago, IL, USA

166 - THE IMPACT OF ROUTINE CARDIOLGY CONSULTATION ON CRITICALLY ILL PATIENTS WITH ELEVATED TROPONIN LEVELS
Omar Kousa, Amr Essa, Muhammad Ahsan, Venkata Siva Kumar Pajjuru, Abdelrahman Anani, Mohammed Saleh, Aiza Ahmad, Janani Baskaran, Yaman Afali, Ryan Walters, Toufik Mahfoud Haddad, Aiman Miloud Smer, Creighton University, Omaha, NE, USA

167 - PREDICTORS OF CORONARY ARTERY DISEASE IN DIABETIC RETINOPATHY PATIENTS
Mohinder R. Vindhyal, Upasana Banerjee, Paul Ndunga, University of Kansas School of Medicine - Wichita, Wichita, KS, USA

168 - POST-OPERATIVE ATRIAL FIBRILLATION FOLLOWING LIVER TRANSPLANTATION AND ASSOCIATION WITH ADVERSE CARDIOVASCULAR EVENTS
Anees Enayati, Anoop Koshy, Andrew W. Teh, Paul J. Gow, Hui-Chen Han, Benjamin Cailes, Laurence Weinberg, Adam Testro, Han Lim, H. M. Omar Farouque, Austin Health, Melbourne, Australia

169 - CONTEMPORARY TRENDS IN OUTCOMES AND RESOURCE UTILIZATION IN HEART TRANSPLANT PATIENTS WITH ACUTE MYOCARDIAL INFARCTION
Muhammad Z. Khan, Muhammad Khan, Bilal Munir, Safi Khan, Ahmad Naeem Lone, Shahul Valavoor, Sudanarjan Balla, West Virginia University, Morgantown, WV, USA

170 - ASSOCIATION OF LIPOPROTEIN(A) AND FIBRINOGEN AS PROGNOSTIC PREDICTORS FOR CARDIOVASCULAR OUTCOME IN PATIENTS WITH STABLE CORONARY ARTERY DISEASE: A PROSPECTIVE, LARGE COHORT STUDY
Yan Zhang, Jing-Lu Jin, Ye-Xuan Cao, Hui-Hui Liu, Hui-Wen Zhang, Rui-Xia Xu, Yuan-Lin Guo, Na-Qiong Wu, Gao Ying, Chuan-Jue Cui, Liu Geng, Qian Dong, Jing Sun, Jian-Jun Li, Division of Dyslipidemia, State Key Laboratory of Cardiovascular Disease, FuWai Hospital, National C, Beijing, People’s Republic of China

171 - MULTI-MORBIDITY, FUNCTIONAL IMPAIRMENT AND MORTALITY IN OLDER PATIENTS AFTER ACUTE MYOCARDIAL INFARCTION: A REPORT FROM THE TIGRIS REGISTRY
Akshay Bapai, Faeze Mohamad Ali, John Gregson, Karen P. Alexander, Mauricio G. Cohen, Karolina Andersson Sundell, David Birger, Shaun G. Goodman, Jose C. Nicolau, Christopher B. Granger, Stuart Pocock, Terrence Donnelly Heart Center, St. Michael’s Hospital, University of Toronto, Toronto, Canada

182 - IMPACT OF HIGH LIPOPROTEIN(A) LEVELS ON PLATELET AGGREGABILITY IN PATIENTS WITH STABLE CORONARY ARTERY DISEASE
Rocio Salsoso, Talia Dalòquio, Remo Furtado, Andre Franci, Carlos Barbosa, Paulo Genestreti, Mayara Reis Cardoso Ferreira, Celia Strunz, Luciano Baracioli, Raul Cavalcante Maranhão, Jose Carlos Nicolau, Instituto do Coracao (InCor) Hospital das Clínicas, Faculdade de Medicina, Universidade de Sao Paulo, Sao Paulo, Brazil, Lipid Metabolism Laboratory Heart Institute (InCor) Medical School Hospital University of Sao Paulo, Sao Paulo, Brazil

183 - USEFULNESS OF ECOSAPENTANOIC ACID TO ARACHIDONIC ACID RATIO AS DIFFERENTIATION OF STEMI AND NSTEMI/UAP
Ryo Okubo, Rine Nakanishi, Hiroto Aikawa, Shingo Matsumoto, Ryota Noike, Takayuki Yabe, Hideo Amano, Mikihito Toda, Takanori Ikeda, Toho University Faculty of Medicine, Tokyo, Japan

184 - RELATIONSHIP BETWEEN T-WAVE HETEROGENEITY IN RESTING 12-LEAD EKGs AND TROPONIN LEVELS IN PATIENTS EVALUATED FOR ACUTE CORONARY SYNDROME
Sofia A. Medeiros, Fernanda Tessarollo Silva, Giovanna C. Pedreira, Bruce Nearing, Edward A. Ullman, Ernest Gervino, Richard Verrier, Beth Israel Deaconess Medical Center, Boston, USA

185 - ARM EXERCISE ELECTROCARDIOGRAPHIC STRESS TESTING VERSUS REGADENASON MYOCARDIAL PERFUSION IMAGING AND EXERCISE TREADMILL TESTING FOR CLINICAL OUTCOME PREDICTION
Douglas Kyrouac, Anandita Kulkarni, Dhiya Kapoor, Jiafu Ou, C. William Balke, Hong Xian, Medhat Osman, Wade Martin, Washington University in Saint Louis Department of Medicine, St. Louis, MO, USA, Saint Louis VA Healthcare System, St. Louis, MO, USA

186 - SEX-BASED DIFFERENCES IN LONG-TERM OUTCOMES AFTER EARLY-ONSET MYOCARDIAL INFARCTION

187 - VARIABILITY OF DISCHARGE MEDICAL THERAPY FOR SECONDARY PREVENTION AMONG PATIENTS WITH MYOCARDIAL INFARCTION WITH NON-OBSTRUCTIVE CORONARY ARTERIES (MINOCA) IN THE UNITED STATES
Harmony R. Reynolds, Rachel Dubner, Nathaniel Rosso Smilowitz, Anne Hellkamp, Robert Jay Widmer, NYU, New York, NY, USA, Duke Clinical Research Institute, Durham, NC, USA

188 - PREVALENCE, PATTERNS AND PREDICTORS OF OBSTRUCTIVE CORONARY ARTERY DISEASE AMONG PATIENTS UNDERGOING CORONARY ANGIOGRAPHY IN A TERTIARY HOSPITAL IN TANZANIA
Khuzima S. Kanhbaji, Pedro Pallangyo, Smita Bhalia, Regan Valerian, Mazen Albaghdadi, Peter Kisenge, Tulizo Shemu, Tatizo Waane, George Longopa, Yona Gandye, Nino Mihatov, Maarten Hoek, Peter O’Brien, Mohamed Janabi, Jakaya Kikwete Cardiac Institute, Dar es Salaam, Tanzania, United Republic of

189 - ACUTE MYOCARDIAL INFARCTION COMPLICATED BY ATRIAL FIBRILLATION IS ASSOCIATED WITH INCREASED MORTALITY AND LENGTH OF STAY: A NEW YORK STATE INPATIENT DATA ANALYSIS
Sunday, March 29, 2020
Xuming Dai, Christina Schweikert, Wenchun K. Wu, Rami Alsaber, Nikhil Yadav, David Slotwiner, Phyllis August, New York Presbyterian Queens, Flushing, NY, USA, St. John’s University, New York, NY, USA

190 - HIGH MORTALITY IN U.S. VETERANS WITH LEFT BUNDLE BRANCH BLOCK IS INDEPENDENT OF OBSTRUCTIVE CORONARY ARTERY DISEASE AND REDUCED EJECTION FRACTION
Muhammad Soofi, Swapnil Garg, Colten Stewart, Ronald Markert, Ajay Agarwal, Wright State University Department of Internal Medicine, Dayton, OH, USA, Dayton VA Medical Center, Dayton, OH, USA

191 - AGE MODIFIES THE SURVIVAL OF PATIENTS WITH OBSTRUCTIVE SLEEP APNEA WHO DEVELOP ACUTE CORONARY EVENTS: FROM THE NATIONAL INPATIENT SAMPLE
Ashraf Abugroun, Pragash Patel, Sameera Natarajan, Saifwan Gaznabi, Ahmed Elwad, Manar Elhassan, Lloyd W. Klein, Wayne State University, Detroit, MI, USA, Advocate Illinois Masonic Medical Center, Chicago, IL, USA

Arrhythmias and Clinical EP - Poster Contributions
Session #1367
Arrhythmias and Clinical EP: Other 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

227 - USING ARTIFICIAL INTELLIGENCE TO UNCOVER ASSOCIATION OF LEFT ATRIAL STRAIN WITH THE FRAMINGHAM RISK SCORE FOR ATRIAL FIBRILLATION DEVELOPMENT

228 - OBSTRUCTIVE SLEEP APNEA PREDICTS RECURRENCE OF ATRIAL ARRHYTHMIA FOLLOWING CRYOBALLOON ABLATION IN PATIENTS WITH PAROXYSMAL ATRIAL FIBRILLATION
Abhishek Bose, Parag Anilkumar Chevi, Zeba Hashmath, Ajay K. Mishra, Gregory Berberian, Ghasan Ahmad, Jerzy Januszkiewicz, Hafiz Ghafoor, Douglas Ladlaw, Saint Vincent Hospital, Worcester, MA, USA

229 - THE IMPACT OF ATRIAL FIBRILLATION BURDEN ON CRYOBALLOON ABLATION OUTCOMES FOR PAROXYSMAL ATRIAL FIBRILLATION
Abhishek Bose, Parag Anilkumar Chevi, Zeba Hashmath, Ajay K. Mishra, Gregory Berberian, Ghasan Ahmad, Jerzy Januszkiewicz, Douglas Ladlaw, Saint Vincent Hospital, Worcester, MA, USA

230 - SEX-BASED DIFFERENCES IN 30-DAY READMISSION RATES AFTER CARDIAC ARREST: ANALYSIS OF NATIONWIDE READMISSIONS DATABASE 2010-2015
Ilhwan Yeo, Sun-Joo Jang, Jim Cheung, Shing-Chiu Wong, Luke Kim, New York Presbyterian Queens Hospital, New York, NY, USA

231 - FAMILY HISTORY OF SUDDEN CARDIAC DEATH IN BRUGADA SYNDROME: A SYSTEMATIC REVIEW AND META-ANALYSIS
Pattara Rattanawong, Jakrin Kewcharoen, Chanavuth Kanitsoraphan, Timothy Barry, Anusha Shanbhag, Nway L. Ko Ko, Wasawat Vutthikaivist, Win-Kuang Shen, Mayo Clinic, Phoenix, AZ, USA

232 - SURGICAL VERSUS CATHETER ABLATION IN ATRIAL FIBRILLATION: A SYSTEMATIC REVIEW AND META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS
Pattara Rattanawong, Jakrin Kewcharoen, Chanavuth Kanitsoraphan, Wasawat Vutthikaivist, Anusha Shanbhag, Timothy Barry, Nway L. Ko Ko, Pahnwat Taweessed, Win-Kuang Shen, Mayo Clinic, Phoenix, AZ, USA

233 - ELECTROPHYSIOLOGY STUDY AND THE RISK OF MAJOR ARRHYTHMIC EVENTS IN BRUGADA SYNDROME: AN UPDATED SYSTEMATIC REVIEW AND META-ANALYSIS
Pattara Rattanawong, Jakrin Kewcharoen, Wasawat Vutthikaivist, Chanavuth Kanitsoraphan, Nway L. Ko Ko, Anusha Shanbhag, Win-Kuang Shen, Mayo Clinic, Phoenix, AZ, USA

234 - REIN ANGIOTENSIN-ALDOSTERONE (RAAS) BLOCKADE FOR SECONDARY PREVENTION OF NON-VALVULAR ATRIAL FIBRILLATION: A META-ANALYSIS
Satyanarayana Vaidya, Dushyant Singh Dahiya, Varakantham Monica, Santhosh Reddy Devarapally, Emory University, Atlanta, GA, USA

235 - DESCRIPTION OF POST-HEP FRACTURE ANTICOAGULATION MANAGEMENT FOR ATRIAL FIBRILLATION PATIENTS AND ASSOCIATED OUTCOMES
Terence J. McLaughlin, Nicole T. Gordon, Aditya Bhonsale, Krishna Kancharla, Andrew Voigt, Norman Wang, N. A. Mark Estes, Samir F. Saba, Suresh Mulukutla, Sandeep Jain, University of Pittsburgh Medical Center Heart and Vascular Institute, Pittsburgh, PA, USA, Boston Scientific, Maple Grove, MN, USA

236 - EFFECT OF LOW DOSE COLCHICINE ON THE INCIDENCE OF ATRIAL FIBRILLATION IN OPEN HEART SURGERY PATIENTS: END-AF LOW DOSE TRIAL
Rami A. Tabbalat, Jude Barakat, Yousef Khader, Ayman Hammoudeh, Imad Alhaddad, Hassan Abukhalaf, Mohammad Obaidat, Abdali Medical Center, Amman, Jordan, Khalidi Hospital and Medical Center, Amman, Jordan

237 - HIGHER ODDS AND RISING TRENDS IN ARRHYTHMIA AMONG YOUNG CANNABIS USERS WITH COMORBID DEPRESSION
Samarthkumar Thakkar, Harsh Patel, Krupa Patel, Darshini Vora, Bryan E-Xin Tan, Nanush Damarlapally, Farihah Asma Haque, Nazia Farheen, Zeeshan Mansuri, Kishorbai Gangani, Rupak Desai, Rochester General Hospital, Rochester, NY, USA, Atlanta VA Medical Center, Decatur, GA, USA

238 - CIRCADIAN RHYTHM DISRUPTION INDUCED BY ALTERNATING LIGHT-DARK CYCLE AGGRAVATES CARDIAC REMODELING AFTER MYOCARDIAL INFARCTION THROUGH SCN-PVN-SGC-HEART SYMPATHETIC PATHWAY
Lilei Yu, Yuhong Wang, Hong Jiang, Renmin Hospital of Wuhan University, Wuhan, People’s Republic of China

239 - ATRIAL ARRHYTHMIA COMMON AFTER LUNG TRANSPLANTATION AND REDUCED WITH BETA BLOCKER USE
Kelley R.H. Branch, Andrew Harris, Dan Nguyen, Erika D. Lease, Robert Rho, Bhrigup Parmar, Kent Kowprwicz, Michael S. Mulligan, University of Washington, Seattle, WA, USA

240 - SAFETY AND EFFICACY OF RIVAROXABAN COMPARED WITH WARFARIN IN END-STAGE RENAL DISEASE WITH ATRIAL FIBRILLATION: A META-ANALYSIS
Hafez Abdullaha, Waqas Ullah, Munnam Jafar, Smitha Narayana Gowda, Yasar Sattar, M. Chadi Alraies, University of South Dakota, Sioux Falls, SD, USA

Arrhythmias and Clinical EP - Poster Contributions
Session #1368
Arrhythmias and Clinical EP: Basic 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

241 - SHORT QT SYNDROME AND SUDDEN CARDIAC DEATH DUE TO A MUTATION IN THE TMEM175 ENDOLYSOSOMAL POTASSIUM CHANNEL
Juan Jiménez Jáimez, Francisco Bermúdez, Ana Moreno-Manuel, Lilian Gutiérrez Espinosa de los Monteros, María Linarejos Vera-Pedrosa, Miguel Álvarez, Luis Tercedor, Hospital Universitario Virgen de las Nieves, Granada, Spain, CNIC, Madrid, Spain

242 - PROGNOSTIC IMPACT OF ATRIAL FIBRILLATION ON ACUTE ISCHEMIC STROKE PATIENTS TREATED WITH THROMBOLYSIS

Program PDF
Sunday, March 29, 2020
Updated: 02-14-20
Dhiran Verghese, Monica Edison Panakal, Manojna Nimmagadda, Divya Abraham, Abigail Cabalona, Zimu Gong, Saint Joseph Hospital, Chicago, IL, USA

243 - ELEVATED MACROPHAGE EXPRESSED MARKER PROGNOSTICATE THE LONG-TERM FUNCTIONAL RECOVERY IN SURVIVORS OF OUT OF HOSPITAL SUDDEN CARDIAC ARREST
Sharma Kattel, Hardik Bhatt, Shirley Xu, Saraswati Pokharel, Umesh Sharma, University at Buffalo, Buffalo, NY, USA

244 - TO BLEED OR TO CLOT: STROKE PREVENTION STRATEGIES IN PATIENTS WITH ATRIAL FIBRILLATION OR FLUTTER AFTER BLEEDING
Sarah Gorgis, Guneet Ahluwalia, Aeman Hana, Georgi Fram, Mohammed Dabbagh, Dilshan Dhillon, Ahmad Murad, Arfaat Khan, William W. O'Neill, Scott Kaatz, Dee Dee Wang, Henry Ford Hospital, Detroit, MI, USA

Arrhythmias and Clinical EP - Poster Contributions
Session #1369 Arrhythmias and Clinical EP: Supraventricular/ Ventricular Arrhythmias 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

245 - HISTORY OF HEART FAILURE AS PREDICTOR FOR LENGTH OF STAY AND IN-HOSPITAL MORTALITY IN PATIENTS WITH ATRIAL FIBRILLATION WITH RAPID VENTRICULAR RESPONSE
Bassman Tappuni, Belal Kaseer, Ali Alkhayr, Gitanjali Lobo, Vahid Namdarzandi, Awfa Elabidin, Frank Harris, Stephanie Kovalchik, Sai Hanumanthu, Marshall Winner, Dominique Brandt, Jenni Steinbrunner, Kamal Shemisa, Good Samaritan Hospital (TriHealth), Cincinnati, OH, USA

246 - THE IMPACT OF CORONARY ARTERY DISEASE ON ATRIAL FIBRILLATION RECURRENCE AFTER ABLATION: A SYSTEMATIC REVIEW AND META-ANALYSIS
Pablo Paz, Barbara Mantilla, Saif El Nawaa, M Rubayat Rahman, Mohamed Elmasry, Pattara Rattanawong, Prapaipan Putthapiban, Ty Whitesant, Jakrin Kewcharoen,Wasawat Vutthikraivit, Texas Tech Health Sciences Center, Lubbock, TX, USA

247 - TRENDS, PREDICTORS AND OUTCOMES AFTER UTILIZATION OF TARGETED TEMPERATURE MANAGEMENT IN CARDIAC ARREST PATIENTS WITH ANOXIC BRAIN INJURY
Kinjan Patel, Bilal Munir, Muhammad U. Khan, Safi Khan, Mohammed Osman, Shahul Valavour, Sudarshan Balla, Muhammad Zia Khan, West Virginia University Heart and Vascular Institute, Morgantown, WV, USA

248 - HOW APPROPRIATE ARE WE DOSING DIRECT ORAL ANTICOAGULANTS IN PATIENTS WITH LIVER DISEASE: A SINGLE CENTER EXPERIENCE
Azza M. Ahmed, Mustapha Amin, David Sanborn, Alan Sugre, Medhat Farwati, Haarini Sridhar, Ramila Mehta, Malini Madhavan, Mayo Clinic, Rochester, MN, USA

249 - BURDEN OF ATRIAL FIBRILLATION AMONG PATIENTS HOSPITALIZED FOR BONE-MARROW TRANSPLANT IN THE UNITED STATES
Stephen Dickson, Laith Alshawabkeh, Shahzad Chindhy, Anya Narezkina, UCSD, San Diego, CA, USA

250 - ST2 IS AN EFFECTIVE MARKER OF LONG-TERM PROGNOSIS IN PATIENTS WITH PERSISTENT ATRIAL FIBRILLATION AND CHF WITH A PRESERVED EJECTION FRACTION
Natalya Koziolova, Elena Polyanskaya, Snezhana Mironova, Perm State Medical University, Perm, Russian Federation

251 - IMPACT OF RENAL SYMPATHETIC DENERVATION IN ADDITION TO PULMONARY VEIN ISOLATION ON THE RECURRENCE RATE OF ATRIAL FIBRILLATION: A META-ANALYSIS OF RANDOMIZED CONTROL TRIALS
Barbara Mantilla, Pablo Paz, M Rubayat Rahman, Saif El Nawaa, Mohamed Elmasry, Narut Prasitlumkum, Pattara Rattanawong, Wasawat Vutthikraivit, Texas Tech University, Lubbock, TX, USA

252 - COMPARISON OF DIRECT ORAL ANTICOAGULANTS VERSUS VITAMIN K ANTAGONISTS IN PATIENTS WITH ATRIAL FIBRILLATION IN THE SETTING OF HYPERTROPHIC CARDIOMYOPATHY: A META-ANALYSIS
Matthew R. Lozier, Alexandra Sanchez, Esteban Escolar, John Lee, Vicente Font, Elie Donath, Felipe Albuquerque, University of Miami at Holy Cross Hospital, Fort Lauderdale, FL, USA, Columbia University at Mount Sinai Medical Center, Miami Beach, FL, USA

253 - COMBINATION THERAPY WITH DOFETILIDE AND MEXILETINE FOR ATRIAL FIBRILLATION: INCREASED EFFICACY AND DECREASED QT INTERVAL PROLONGATION
Muhammad Abubakar Shakir, Jacob Reiss, Meghan Buckley, William Surkis, Gan-Xin Yan, Lankenau Medical Center, Wynnewood, PA, USA

254 - EARLY READMISSION DUE TO RECURRENT ATRIAL ARRHYTHMIA AFTER ATRIAL FIBRILLATION ABLATION: AN OVERLOOKED COMPLICATION
Lingling Wu, Bharat Narasimhan, Faris Haddadin, Kam Ho, Ying Zheng, Bharat Kantharia, Mount Sinai St Luke’s, New York, NY, USA, Mount Sinai West Hospital, New York, NY, USA

Congenital Heart Disease - Poster Contributions
Session #1354 Congenital Heart Disease: Pediatric 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

55 - QTC IN PATIENTS WITH TURNER SYNDROME
Jeffrey A. Robinson, Noah J. Harrahll, Lois J. Starr, Angela Yetman, Children's Hospital & Medical Center, Omaha, NE, USA, University of Nebraska Medical Center, Omaha, NE, USA

56 - DEVELOPING A BIOMARKER-BASED PREDICTIVE MODEL OF POSTOPERATIVE OUTCOMES IN CHILDREN: PRE-OPERATIVE NT-PROBNP IS INDEPENDENTLY ASSOCIATED WITH ARRHYTHMIA AND THROMBOSES AFTER CONGENITAL HEART SURGERY
Jeffrey Weiner, Andrea Lambert, David Bichell, Brett Mettler, Karla Christian, Kimberly Crum, Sarita Madell, Andrew Smith, Sara Van Driest, Thomas J. Wang, Prince J. Kannankeril, Vanderbilt University Medical Center, Nashville, TN, USA

57 - DONOR-RECIPIENT MISMATCH IN PEDIATRIC HEART TRANSPLANTATION RESULTS IN CHANGES IN MYOCARDIAL STRUCTURE AND FUNCTION AS ASSESSED BY CARDIAC MAGNETIC RESONANCE IMAGING
Nazia Husain, Haben Berhane, Cynthia Rigsby, Joshua Robinson, Michael Markl, Ann and Robert H Lurie Children's Hospital of Chicago, Chicago, IL, USA, Northwestern University, Chicago, IL, USA

58 - POST OPERATIVE INHALED NITRIC OXIDE USE AND EARLY OUTCOMES AFTER FONTAN SURGERY COMPLETION
Estefania Rivera Flores, Sasaki Jun, Kamalvir Gill, Daniel Duarte, Patcharapong Suntharos, Nicklaus Children’s Hospital, Miami, FL, USA

59 - PLACENTAL EXPRESSION OF VASCULAR ENDOTHELIAL GROWTH FACTOR IN PATIENTS WITH HYPOPLASTIC LEFT HEART SYNDROME
Jennifer A. Johnson, Timothy Canavan, UPMC Children’s Hospital of Pittsburgh, Pittsburgh, PA, USA, Magee Womens Hospital, Pittsburg, PA, USA

60 - ASSOCIATION OF ACUTE KIDNEY INJURY WITH NEURODEVELOPMENTAL OUTCOMES IN INFANTS UNDERGOING SURGERY FOR CONGENITAL HEART DISEASE
Chetna Pande, Lisa Noll, Faridis Serrano, Natasha Afonso, Sonia Monteiro, Kriti Puri, Ayse A. Arikan, Lara Shekerdemian, Baylor College of Medicine, Houston, TX, USA

61 - ASSESSMENT OF LEFT VENTRICULAR SYSTOLIC FUNCTION BY SPECKLE TRACKING DEFORMATION IMAGING: A COMPARISON BETWEEN TWO-DIMENSIONAL AND THREE-DIMENSIONAL ECHOCARDIOGRAPHY IN HEALTHY CHILDREN
Doaa Aly, Laura Kuzava, Alison Samrany, Anitha Parthiban, Children’s Mercy Hospital, Kansas, MO, USA

62 - MECHANICAL CIRCULATORY SUPPORT IN INFANTS WITH CONGENITAL HEART DISEASE

63 - SEVERE MATERNAL MORBIDITY IN PREGNANCIES COMPLICATED BY FETAL CYANOTIC CONGENITAL HEART DISEASE
Shea Anderson, Emily Defranco, OH, Robert Rossi, OH, Allison Divanovic, James Cnota, Cincinnati Children’s Hospital Medical Center, Heart Institute, Cincinnati, OH, USA, University of Cincinnati, Department of Obstetrics and Gynecology, Cincinnati, OH, USA

64 - MOBILE CARDIAC TELEMETRY IN EVALUATION OF CHILDREN PRESENTING WITH PAROXYSMAL SYMPTOMS SUGGESTIVE OF TACHYARRHYTHMIA: COMPARISON TO CONVENTIONAL METHODS OF AMBULATORY ELECTROCARDIOGRAPHIC MONITORING
Ana Vasquez Choy, Chandra Srinivasan, University of Texas Health Science Center at Houston, Houston, TX, USA, Children’s Memorial Hermann Hospital, Houston, TX, USA

Heart Failure and Cardiomyopathies - Poster Contributions
Session #1355
Heart Failure and Cardiomyopathies: Therapy 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

65 - POOR OUTCOMES ASSOCIATED WITH DOXIGOXIN DISCONTINUATION IN PATIENTS WITH HEART FAILURE WITH REDUCED EJECTION FRACTION (HFREF) MAY DIFFER BY BETAL-BLOCKER USE
Ravi Masson, Aawas Malik, Phillip Hong Lam, Hans Joseph Moore, Prakash Deedwania, Richard Allman, Steven Singh, Cherinne Arndel, Gregg C. Fonarow, Ali Ahmed, Veterans Affairs Medical Center, Washington, DC, USA, Georgetown University Hospital, Washington, DC, USA

66 - LACK OF UTILITY OF INHALED NITRIC OXIDE AFTER CARDIAC TRANSPLANTATION
Tal Zivan, Paul Forfar, Eman A. Hamad, Justin Pelberg, Deval Desai, Lauren Monaco, Temple University Hospital, Philadelphia, PA, USA

67 - BASELINE AND CHANGES IN GUIDELINE DIRECTED MEDICAL THERAPY IN HFPF AND HFREF: THE COAPT TRIAL
JoAnn Lindenfeld, Saibal Kar, Kar, Scott Lim, Paul A. Grayburn, Aaron Crowley, Michael Mack, Gregg W. Stone, William Abraham, Vanderbilt Heart and Vascular Institute, Nashville, TN, USA, The Ohio State University, Columbus, OH, USA

68 - HOW MUCH IS A STATIN IN POST-HEART TRANSPLANTATION PATIENTS REALLY WORTH: A META-ANALYSIS
José Sousa, Carolina Lourenco, Rogerio Teixeira, Lino Goncalves, Centro Hospitalar e Universitario de Coimbra, Coimbra, Portugal

69 - IMPACT OF HEART FAILURE HOSPITALIZATION ON GUIDELINE-DIRECTED MEDICAL THERAPY PRESCRIBING PATTERNS AMONG PATIENTS WITH CHRONIC HEART FAILURE WITH REDUCED EJECTION FRACTION: AN ANALYSIS FROM CHAMP-HF
Pratyaksh Srivastava, Adam DeVore, Anne Hellkamp, Laine Thomas, Nancy M. Albert, Javed Butler, J. Herbert Patterson, John A. Spertus, Fredonia Williams, Carol I. Duffy, Adrian Hernandez, Gregg C. Fonarow, University of California, Los Angeles, Los Angeles, CA, USA, Duke University, Durham, NC, USA

70 - THE PREDICTIVE VALUE OF DIURETIC RESISTANCE AT THE TIME OF DISCHARGE FOR ACUTE HEART FAILURE
Suchapa Arayakarnkul, Thanaporn Ratchatasaw, Thirastee Leesutipornchai, Aunchalee Jaroenlapnopparat, Palapun Waitayangkoon, Supanee Sinhpurmsuksil, Aekarat Ariyachaipanich, King Chulalongkorn Memorial Hospital, Bangkok, Thailand

71 - DIFFERENCES IN TREATMENT OF CHRONIC HEART FAILURE PATIENTS WITH REDUCED EJECTION FRACTION ACCORDING TO BLOOD PRESSURE: DATA FROM CHECK-HF
Jesse F. Veenis, Gerard Linsen, Hans-Peter Brunner-La Rocca, Arno Hoes, Jasper J. Brugs, CHECK-HF Investigators, Erasmus MC, University Medical Center Rotterdam, Rotterdam, The Netherlands

72 - CLINICAL IMPACT OF A HYPOTHETICAL SEX-SPECIFIC TARGET DOSE IN WOMEN FOR THE TREATMENT OF HEART FAILURE WITH REDUCED EJECTION FRACTION
Jesse Veenis, Gerard Linsen, Hans-Peter Brunner-La Rocca, Arno Hoes, Jasper J. Brugs, CHECK-HF Investigators, Erasmus MC, University Medical Center Rotterdam, Rotterdam, The Netherlands

73 - 1 YEAR FOLLOW UP RESULTS OF ARTIM HF TRIAL (ANGIOTENSIN RECEPTOR NEPRLYSIN INHIBITOR EFFECT ON TEF INDEX & LEFT VENTRICULAR MASS IN HEART FAILURE)
Anushri Kaul, Rajaendra Kumar Gokhroo, Tarik M.T., Kailash C., Rajesh N., Ashish K., Manish G., Subhash C., JAWAHAR LAL NEHRU MEDICAL COLLEGE AND HOSPITAL, AJMER, India

74 - IMPACT OF INTRA-OPERATIVE TRANSFUSIONS ON POST LEFT VENTRICULAR ASSIST DEVICE PLACEMENT OUTCOMES: A SINGLE CENTER STUDY
Hector Sepulveda Alemany, Ozan Unlu, Maria Pabon, Irina Sobol, Udhay Krishnan, Parag Goyal, Evelyn Horn, Nicholas Williams, Farhan Raza, Maria Karas, NewYork Presbyterian Weill Cornell Medical Center, New York, NY, USA

75 - EFFICACY OF ENHANCED EXTERNAL COUNTERPULSATION; IN IMPROVING SIX MINUTES WALK TEST IN HEART FAILURE PATIENTS
Ramasamy Subramanian, Ahmed Shiekh, Chokkalingam Meyyappan, Chettinad Hospital and Research Institute, Chennai, India

76 - IMPACT OF PREOPERATIVE ATRIAL FIBRILLATION/FLUTTER IN LEFT VENTRICULAR ASSIST DEVICE RECIPIENTS
John-Ross Clarke, Cesar Caraballo, Neal Ravindra, Paul Miller, Megan McCullough, Catherine Mezzacappa, Clancy Mullan, Juliana Lawrence, Fouad Chouairi, Nihar R. Desai, James Freeman, Tariq Ahmad, Daniel J. Friedman, Yale School of Medicine, New Haven, CT, USA
77 - Tolvaptan Administration Among Patients with Heart Failure in Japanese Nation Wide Registry
Makoto Takei, Michikazu Nakai, Yoko Sumita, Ayaka Endo, Naoki Hirata, Kenji Suzuki, Tasuku Hasegawa, Susumu Nakagawa, Yoshiyuki Takahashi, Department of Cardiology, Saiseikai Central Hospital, Tokyo, Japan

78 - EFFICACY AND SAFETY OUTCOMES OF INPATIENT INTRAVENTRICULAR IRON REPLETION IN PATIENTS WITH HEART FAILURE
Carli J Peters, Chris Domenico, Thomas Hanff, Michael Genuardi, Jeremy Aryeh Mazurek, Monique Tanna, Joyce Wald, Edo Birati, University of Pennsylvania, Philadelphia, PA, USA

79 - A COMPARISON OF INTRAVENTRICULAR IRON ADMINISTRATION IN HEART FAILURE PATIENTS WITH OR WITHOUT MECHANICAL CIRCULATORY SUPPORT
Carli J Peters, Chris Domenico, Robert Zhang, Thomas Hanff, Joyce Wald, Jeremy Aryeh Mazurek, Michael Genuardi, Edo Birati, University of Pennsylvania, Philadelphia, PA, USA

80 - RISK OF HEART FAILURE WITH CAREFLIZOMIB IN PATIENTS WITH MULTIPLE MYELOMA: A SYSTEMATIC REVIEW AND META-ANALYSIS
Pablo Paz, Wasawat Vuttikhraivit, Barbara Mantilla, Saif El Nawaa, Sally Wongansngsak, Mohamed Elmasry, M Rubayat Rahman, Ty Whisenant, Somedeb Ball, Texas Tech University Health Sciences Center, Lubbock, TX, USA

81 - VALIDATION OF AN ANP DEFICIENCY IN ACUTE DECOMPENSATED HEART FAILURE THROUGH ANALYSES OF BIOLOGICALLY IN-ACTIVE Natriuretic PEPTIDES
Shawn Reginault, Seethalakshmi Iyer, Yang Chen, Xiao Ma, Jeson Sangaralingham, John Burnett, Mayo Clinic, Rochester, MN, USA

92 - POST-IMPLANT BETA-BLOCKER USE IS ASSOCIATED WITH DECREASED RATES OF LATE RIGHT HEART FAILURE AFTER LEFT VENTRICULAR ASSIST DEVICE
Ethan Senser, Jose Nunez, Kevin Kennedy, Michael Kiernan, Marwa A. Sabe, Arthur Gara, Edward Grandin, Dartmouth Hitchcock Medical Center, Lebanon, NH, USA, Beth Israel Deaconess Medical Center, Boston, MA, USA

93 - USE OF MECHANICAL CIRCULATORY DEVICES IN TAKOTSUBO CARDIOMYOPATHY ASSOCIATED WITH CARDIOGENIC SHOCK: A RETROSPECTIVE ANALYSIS FROM NATIONAL DATABASE
Saad Amin, Akhtar Amin, Harsh Mehra, Mihir Odak, Keith Hawthorne, Saint Barnabas Medical Center, Livingston, NJ, USA

94 - ROLE OF ANTIACOAGULANTS IN STROKE PREVENTION AMONG HEART FAILURE PATIENTS WITHOUT ATRIAL FIBRILLATION: A NETWORK META-ANALYSIS
Igor Vaz, Leonardo Mees Knijnik, Ashish Kumar, Manuel Rivera Maza, Mauricio G. Cohen, University of Miami, Miami, FL, USA

95 - CLINICAL AND ECHOCARDIOGRAPHIC PROGNOSTIC MARKERS OF RIGHT VENTRICULAR FAILURE AFTER LEFT VENTRICULAR ASSIST DEVICE
Maria Karmaliotti, Yoko Soyama, Peter Huntjens, David Raymer, Shane LaRue, Akinobu Itoh, Philip King, Joel Schilling, Justin Vader, John Gorcsan, III, Washington University in St. Louis, St. Louis, MO, USA

96 - A STRESS REDUCTION, MEDITATION AND MINDFULNESS PROGRAM IN STABLE PATIENTS WITH CHRONIC HEART FAILURE
Vaisnava Cavalcante, Evandro Mesquita, Ana Carla Cavalcante, RJ, Jacqueline Miranda, RJ, Glauco Bandeira, RJ, Isabela Venancio, Luis Guimarães, RJ, Nathalia Correa, RJ, Paola Jardim, RJ, Angela Dantas, RJ, Joao Tress, Universidade Federal Fluminense, Niterói, RJ, Brazil, Instituto Nacional de Cardiologia, Rio de Janeiro, Brazil

97 - THE EFFECT OF DIGOXIN USE ON OUTCOMES IN PATIENTS WITH DURABLE LVADS: AN INTERMACS ANALYSIS
Isabel C. Balachandran, Kevin Kennedy, Jose Franco Nunez, Michael Kiernan, Edward Grandin, Alfred E. Buxton, Reshad Garan, Marwa A. Sabe, Beth Israel Deaconess Medical Center, Boston, MA, USA

99 - EARLY PULMONARY ARTERY PRESSURES PREDICT REDUCTION OF HEART FAILURE HOSPITALIZATIONS DURING AMBULATORY HEMODYNAMIC MONITORING
Sandip Zalawadiya, Nirav Y. Raval, J. Heywood, Marie-Elena Brett, John Henderson, Philip B. Adamson, Lynne Warner Stevenson, Vanderbilt University Medical Center, Nashville, TN, USA, Florida Hospital and Advent Transplant Institute, Orlando, FL, USA

100 - USE OF MACHINE LEARNING METHODOLOGY TO FIND PREDICTORS OF ALL-CAUSE MORTALITY IN PREVENTION OF EVENTS WITH ANGIOTENSIN-CONVERTING ENZYME INHIBITION (PEACE) TRIAL

101 - REDUCING READMISSIONS FOR PATIENTS WITH HEART FAILURE USING MOBILE INTEGRATED HEALTH PARAMEDICS: A FEASIBILITY STUDY
Paul Sechresius, Jennifer Nesfeder, Bruce Feldman, Lehigh Valley Health Network, Allentown, PA, USA

112 - DIRECT ORAL ANTIACOAGULANTS ARE EFFECTIVE THERAPY IN TREATING LEFT VENTRICULAR THROMBI
Adil Yunis, Laura Seese, Blaise Stearns, Michael Genuardi, Floyd Thoma, Arman Kilic, University of Pittsburgh Medical Center, Pittsburgh, PA, USA

113 - SEX DIFFERENCES IN PATIENT SELECTION AND OUTCOMES OF SEPTAL REDUCTION THERAPIES FOR OBSTRUCTIVE HYPERTROPHIC CARDIOMYOPATHY IN THE UNITED STATES
Jayakumar Sreenivasan, Urvashi Hooda, Simrat Kaur, Sachit Sharma, Wilbert S. Aronow, Howard A. Cooper, Srihari Naidu, Julio Panza, Westchester Medical Center, Valhalla, NY, USA

114 - EVALUATION OF THE CLINICAL UTILITY OF A NOVEL FORMULATION OF FUROSEMIDE DELIVERED SUBCUTANEOUSLY IN PATIENTS PRESENTING WITH EARLY SIGNS OF FLUID OVERLOAD
Maxwell Eyram Afari, Jaclyn Lemoine, Margaret Michaelian, Argyro Papafilippaki, Lana Tsao, Maine Medical Center, Portland, ME, USA, Steward St. Elizabeth's Medical Center, Brighton, MA, USA

115 - IN HOSPITAL OUTCOMES OF HEART FAILURE HOSPITALIZATION IN MEDICAID BENEFICIARIES VERSUS PRIVATELY INSURED
Jay Shah, Sindhu Avula, Muhammad Khan, Rajkumar P. Doshi, Devina Adalja, Mercy Saint Vincent Medical Centre, Toledo, OH, USA, University of Nevada School of Medicine, Reno, NV, USA

116 - METFORMIN TREATMENT IN HEART FAILURE WITH PRESERVED EJECTION FRACTION: A SYSTEMATIC REVIEW AND META REGRESSION ANALYSIS
Amera Halabi, Jonathan Sen, Quan Huynh, Thomas H. Marwick, Baker Heart and Diabetes Institute, Melbourne, Australia

117 - HOSPITAL READMISSIONS FROM NURSING HOMES DRAMATICALLY REDUCED USING A NOVEL, COST-EFFECTIVE HEART FAILURE PROTOCOL
Nishant Trivedi, Jakrin Kewcharoen, Egypt Vmen-Williams, Jeffrey Bander, Mount Sinai Hospital, New York, NY, USA

118 - IMPELLA IS ASSOCIATED WITH FEWER INPATIENT CEREBRAL VASCULAR EVENTS THAN TANDEMHEART IN CARDIOGENIC SHOCK: NATIONWIDE DATABASE ANALYSIS
120 - LEVOSIMENDAN INFUSION AND ACUTE HEART FAILURE PATIENTS: ROLE OF HLM CLASSIFICATION FOR THE IDENTIFICATION OF RESPONDERS AND NON-RESPONDERS
Andrea D’Amato, Paolo Severino, Marateresa Pucci, Lucrezia Netti, Fabio Infusino, Marco Valerio Mariani, Rossana Scarpati, Danilo Alunni Fegatelli, Annarita Vestri, Viviana Maestrini, Massimo Mancone, Francesco Fedele, Università di Roma “La Sapienza”, Rome, Italy

121 - BETA-BLOCKERS AND ANGIOTENSIN CONVERSION ENZYME INHIBITORS FOR THE PREVENTION OF ANTHRACYCLINE-INDUCED CARDIOMYOPATHY: SYSTEMATIC REVIEW AND NETWORK META-ANALYSIS
Leonardo Mees Knijnik, Raul Montanez-Valverde, Eduardo Saul, Manuel Rivera Maza, University of Miami, Miami, FL, USA

122 - ELAMIPRETIDE IN PATIENTS WITH BARTH SYNDROME: A RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED CLINICAL TRIAL FOLLOWED BY 36-WEEK OPEN-LABEL EXTENSION
Reid Thompson, Ryan Manuel, Anthony Aiudi, John J. Jones, Jim Carr, Brittany Hornby, Hilary Vernon, Johns Hopkins University School of Medicine, Baltimore, MD, USA, Kennedy Krieger Institute, Baltimore, MD, USA

133 - SUCCESSFUL PHARMACIST INTERVENTION TO OPTIMIZE GUIDELINE DIRECTED MEDICAL THERAPY IN HEART FAILURE PATIENTS
Roy W. Robertson, Kris Howard, Elizabeth Meisberger, Emily Keltner, Mindy Flanagan, Shauna R. Wagner, Carly Daley, Tammy Toscos, Michael Mirro, Parkview Health, Fort Wayne, IN, USA

134 - PREDICTORS OF ACUTE KIDNEY INJURY IN PATIENTS RECEIVING ULTRA-HIGH DOSE INFUSIONS OF LOOP DIURETICS FOR ACUTE DECOMPENSATED HEART FAILURE WITH CHRONIC KIDNEY DISEASE
Bipin Sunkara, Michael Dorsch, Rachel Perlman, J. Matthew Nicklas, John Nicklas, Michigan Medicine, Ann Arbor, MI, USA

135 - A MORTALITY RISK SCORE FOR SEPTUAGENARIANS UNDERGOING HEART TRANSPLANTATION
Laura Seems, Gavin W. Hickey, Michael Mathier, Mary Keebler, Ibrahim Sultan, Thomas G. Gleason, Arman Klic, University of Pittsburgh Medical Center, Pittsburgh, PA, USA

136 - TIMING OF MECHANICAL CIRCULATORY SUPPORT USE IN ACUTE MYOCARDIAL INFARCTION COMPLICATED BY CARDIACogenic SHOCK: IS IT BETTER TO BE EARLY THAN LATE?
Brijesh D. Patel, Ahmed Altibi, Mahak Shah, West Virginia University, Morgantown, WV, USA

137 - BLOCKING INTERLEUKIN-1 WITH ANAKINRA IN PATIENTS WITH ACUTE PERICARDITIS
George F. Whithoff, IV, Leo F. Buckley, Alessandra Vecchié, Dinesh Kadaraya, Roshanak Markley, Cory Trankle, Juan Chiabardino, Horacio Medina De Chazal, Benjamin Van Tassell, Antonio Abbate, VCU Pauley Heart Center, Richmond, VA, USA

138 - PREVALENCE OF POST-TRANSPLANT MALIGNANCIES IN HEART TRANSPLANT RECIPIENTS: A SYSTEMATIC REVIEW AND META-ANALYSIS
Noman Lateef, Muhammad Shahzeb Khan, Muhammad Zain Farooq, Abdul Wahab Arif, Muhammad Sharir Usman, Tariq Jamal Siddiqi, Abdul Mannan, Sadi U Khan, Ramki Doukky, Richard A. Krasuski, Creighton University, Omaha, NE, USA, Cook County Hospital, Chicago, IL, USA

139 - VASCULAR COMPLICATIONS RELATED TO PHYSICAL THERAPY: WALKING ON ECMO

Steven Rodriguez, Rachel Sterling, TX, Rahbekah Tran, Jeffrey Dellavolpe, Michael Kwan, Monica Fleming, Chandra Kunavarapu, Methodist Hospital, San Antonio, TX, USA

140 - SEX-BASED DIFFERENCES IN CARDIOPROTECTIVE EFFECTS OF SGLT-2 INHIBITORS IN PATIENTS WITH TYPE 2 DIABETES MELLITUS
Nidhi Madan, Muhammad Khan, Sumit Sohal, Kim Williams, Annabelle Volgman, Rush University Medical Center, Chicago, IL, USA

141 - SGLT-2 INHIBITORS DEMONSTRATE CONSISTENT REDUCTION IN CARDIOVASCULAR MORTALITY AND HEART FAILURE HOSPITALIZATIONS AN UP-TO-DATE META-ANALYSIS
Nidhi Madan, Sumit Sohal, Kim Williams, Annabelle Volgman, Rush University Medical Center, Chicago, IL, USA

152 - CLINICAL IMPACT OF PSYCHIATRIC COMORBIDITIES ON OUTCOMES AFTER LEFT VENTRICULAR ASSIST DEVICE IMPLANTATION
Clancy Mullan, Makoto Mori, Cesar Caraballo, Neal G. Ravindra, P. Elliott Miller, Megan McCullough, John-Ross Clarke, Arnar Geirsson, Nihar R. Desai, Tariq Ahmad, Yale School of Medicine, New Haven, CT, USA

153 - WORSENING RENAL FUNCTION, HYPERKALEMIA AND HYPOTENSION IN SACBUTIRIL-VALSARTAN VS. ENALAPRIL IN HFREF: A META-ANALYSIS
Senada Malik, University of New England, Portland, ME, USA

154 - A PUTATIVE PLACEBO ANALYSIS OF THE EFFECTS OF SACBUTIRIL/VALSARTAN IN HEART FAILURE ACROSS THE FULL RANGE OF EJECTION FRACTION
Muthiah Vaduganathan, Brian Cleggatt, Milton Packer, Jiri Widimsky, Petar Seferovic, Adel Rizkala, Martin Lekowitz, Victor Shi, John McMurray, Scott D. Solomon, Brigham and Women’s Hospital, Boston, MA, USA

155 - EFFICACY OF 24-HOUR ISTAROXMIE INFUSION IS SIMILAR BETWEEN CAUCASIAN AND ASIAN PATIENTS HOSPITALIZED FOR ACUTE HEART FAILURE
Robert Segal, Yuhui Zhang, Valentina Carubelli, Phillip Simmons, PA, Steven Simonson, Giuseppe Bianchi, PA, Marco Mebra, Jian Zhang, Windtree Therapeutics, Inc, Warrington, PA, USA, University and Civil Hospital of Brescia, Brescia, Italy

Interventional Cardiology - Poster Contributions
Session #1350
Interventional Cardiology: ACS/AMI/Hemodynamics and Pharmacology 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

001 - ST-SEGMENT ELEVATION MYOCARDIAL INFARCTION AND CARDIACogenic SHOCK: HIGHER INCIDENCE AND MORTALITY IN WOMEN
Antonia Sambola, Manuel Anguita Sanchez, Cristina Fernández-Pérez, José Luis Bernal, Irene Buera, Francisco Marin, Albert Ariza, Francisco Javier Elola, University Hospital Vall d’Hebron, Barcelona, Spain, IMAS, Madrid, Spain

002 - BENEFIT OF GENOTYPE-GUIDED ANTI-PLATELET THERAPY IN PATIENTS WHO UNDERWENT PERCUTANEOUS CORONARY INTERVENTION WITH STENTING: A SYSTEMATIC REVIEW AND META-ANALYSIS
M Rubayat Rahman, Wasawat Vuttikhraiwit, Saif El Nawaa, Mohamed Elmasry, Pablo Paz, Barbara Mantilla, Pattara Rattanawong, Saranapoom Klomjit, Rasikh Ajnaq, Mohammad Ansari, Scott Shurmur, Texas Tech University Health Sciences Center, Lubbock, TX, USA

003 - TRENDS AND PREDICTORS OF INPATIENT MORTALITY AMONG PATIENTS WITH MOOD DISORDERS UNDERGOING PCI
Anas A. Alharbi, Muhammad Khan, Bilal Munir, Muhammad Khan, Pratik Agrawal, Mohammed Osman, Kinjan Patel, Aamian Sulaiman, Sudarshan Balla, West Virginia University, Morgantown, WV, USA
004 - PERCUTANEOUS INTERVENTION OR CORONARY ARTERY BYPASS GRAFTING FOR LEFT MAIN STEM CORONARY ARTERY DISEASE? A META-ANALYSIS
Waqas Ullah, Yasar Sattar, Ammu Susheela, Irfan Ullah, Maryam Mukhtar, Abington Jefferson Health, Abington, PA, USA

005 - LONG-TERM OUTCOMES FOLLOWING STENT IMPLANTATION IN PATIENTS WITH VERSUS WITHOUT PRIOR PCI: AN INDIVIDUAL PATIENT-DATA POOLED ANALYSIS OF 20 RANDOMIZED CONTROLLED TRIALS
Mayank Yadav, Sorin J. Brener, Gary Mintz, Ajay J. Kirtane, Philippe Genereux, Mahesh Madhavan, Bjorn Redfors, Mengdan Liu, Pieter Smits, Clemens von Birgelen, Patrick Serruys, Martin Leon, Gregg Stone, Cardiovascular Research Foundation, New York, NY, USA, Mount Sinai St. Luke's Hospital, New York, NY, USA

006 - PREDICTORS OF PLATELET REACTIVITY ON PRASUGREL AND THEIR IMPACT ON CLINICAL OUTCOMES: INSIGHTS FROM THE TROPICAL ACS RANDOMIZED TRIAL
Daniel Aradi, András Komócsi, Bela Mekery, Robert Kiss, Martin Hadamitzky, Steffen Massberg, Konstantinos Rizas, Lisa Gross, Ralph Hein-Rothweiler, Dietmar Trenk, Dirk Sibbing, Heart Center Balatonfüred, Balatonfüred, Hungary, Heart and Vascular Center, University of Semmelweis, Budapest, Hungary

007 - RACIAL DISPARITIES IN INVASIVE MANAGEMENT FOR PATIENTS WITH CHRONIC KIDNEY DISEASE AND ACUTE MYOCARDIAL INFARCTION: INSIGHTS FROM THE CHEST-PAIN MI REGISTRY
Jennifer Rymer, Shuang Li, Roland Matsouaka, Tracy Wang, Duke University Medical Center, Durham, NC, USA

008 - CORONARY ARTERY DISSECTION: CONSERVATIVE THERAPY VERSUS REVASCULARIZATION
Pengyang Li, Fangcheng Wu, Michelle Hadley, Qiying Dai, Catherine Teng, Shanil Shah, Peng Cai, Kristina Duan, QI Liu, Texas Heart Institute, Houston, TX, USA, Saint Vincent Hospital, Worcester, MA, USA

009 - COMPARISON OF ALTEPLASE DOSING STRATEGIES IN PATIENTS UNDERGOING CATHETER DIRECTED THROMBOLYSIS FOR ACUTE PULMONARY EMBOLISM
Shannon Kuhrau, Ibrahim Chowdhury, Dalila Masic, Jeremiah Haines, Stephen Morris, Lucas Chan, Katerina Porcaro, Sorcha Allen, Yevgeniy Brailovsky, Amir Darki, Loyola University Medical Center, Maywood, IL, USA

010 - EFFICACY OF HYBRID EMERGENCY ROOM FOR OUT-OF-HOSPITAL CARDIAC ARREST PATIENTS UNDERGOING EXTRACORPOREAL CARDIOPULMONARY RESUSCITATION WITH VENO-ARTERIAL EXTRACORPOREAL MEMBRANE OXYGENATION
Masafumi Mizusawa, Yoshiaki Ito, Keisuke Hirano, Masahiro Yamawaki, Motoharu Araki, Norihiro Kobayashi, Yasunari Sakamoto, Shinuske Morii, Masakazu Tsutsumi, Yoshuke Honda, Kenji Makino, Shigemitsu Shirai, Takahide Nakano, Tomoya Fukagawa, Toshihiko Kishida, Yuki Kozai, Yusuke Setonaga, Shuntaro Goda, Saiseikai Yokohama-city Eastern Hospital, Yokohama, Japan

Interventional Cardiology - Poster Contributions

Session #1351
Interventional Cardiology: Complex Patients/Comorbidities 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

11 - LONG-TERM ADVERSE ISCHEMIC OUTCOMES AFTER PERCUTANEOUS CORONARY INTERVENTION AMONG PATIENTS BY PRIOR CORONARY ARTERY BYPASS GRAFTING STATUS: ANALYSIS FROM 19 RANDOMIZED TRIALS
Nicholas Varunok, Mahesh Madhavan, Bjorn Redfors, Jamie Diamond, Pieter Smits, Clemens von Birgelen, Mengdan Liu, Patrick Serruys, Ori Ben-Yehuda, Ajay J. Kirtane, Martin Leon, Gregg Stone, Cardiovascular Research Foundation, New York, NY, USA, Columbia University Medical Center, New York, NY, USA

12 - THE EFFECT OF COMPLEX CORONARY REVASCULARIZATION PROCEDURE IN PATIENTS AT HIGH-BLEEDING RISK
Ridhima Goel, Davide Cao, Roxana Mehran, Anastasios Roumeliotis, Rishi Chandramani, Johny Nicolas, Samantha Sartori, Zaha Waseem, George D. Dangas, Usman Baber, Prakash Krishnan, Nitin Barman, Joseph Sweeney, Jason Kovacic, Vishal Kapur, Samin K. Sharma, Annapoorna Subhash Kini, Icahn School of Medicine at Mount Sinai, New York, NY, USA

13 - PRETREATMENT WITH SGLT2 INHIBITORS AMELIORATES CONTRAST-INDUCED NEPHROPATHY
Carlos G. Santos-Gallejo, Gloria Palamara, Juan Antonio Requena-Ibanez, Ariana Patricia Vargas, Reza Mohibi, Vivian Abascal, Pedro Moreno, Juan J. Badimon, Icahn School of Medicine at Mount Sinai, New York City, NY, USA, NY, USA

14 - DOES STUDY SUBJECT RACE, ETHNICITY OR SEX INFLUENCE CARDIOLOGY RESEARCH SITE PERFORMANCE
Wayne B. Batchelor, Abdulla Damluji, Mona Fluzat, David E. Kandzari, Scott Barnett, Dominic Allocco, Kristine Roy, Matthew William Sherwood, Behnam Tehrani, Kelly Epps, Christopher O'Connor, Roxana Mehran, Inova Heart and Vascular Institute, Falls Church, VA, USA

15 - EARLY RESUMPTION OF CANCER TREATMENT AFTER PERCUTANEOUS CORONARY INTERVENTION: IMPACT ON CARDIOVASCULAR OUTCOMES
Teodora Donisan, Dinu Balanescu, Moez Aziz, Juhee Song, William Ntim, Nicolas Palaskas, Juan C. Lopez-Mattei, Peter Y. Kim, Mehmet Cilingiroglu, Konstantinos Marmagkiolis, Anita Deswal, Cezar Iliescu, Department of Cardiology, The University of Texas MD Anderson Cancer Center, Houston, TX, USA

16 - INTRACORONARY IMAGING-GUIDED DISCONTINUATION OF DUAL ANTIPLATELET THERAPY IN STENTED PATIENTS REQUIRING EXPEDITED CANCER TREATMENT
Moez Aziz, Dinu Balanescu, Teodora Donisan, Juhee Song, Nicolas Palaskas, Juan C. Lopez-Mattei, Peter Y. Kim, Mehmet Cilingiroglu, Joerg Herrmann, Konstantinos Marmagkiolis, Anita Deswal, Cezar Iliescu, The University of Texas MD Anderson Cancer Center, Houston, TX, USA

17 - COMPARISON OF IN-HOSPITAL OUTCOMES AFTER PERCUTANEOUS CORONARY INTERVENTION BETWEEN HEART TRANSPLANT RECIPIENTS AND NON-TRANSPLANT PATIENTS
Sakiru Isa, Olajide Buhari, Hafiz Khan, Muminat Yetunde Adeniran-Isa, Mahin Khan, Ebrahim Abdelrazzak, Hameem Changezi, Mclareen Regional Medical Center, Flint, MI, USA

18 - A SYSTEMATIC REVIEW AND META-ANALYSIS OF PROGNOSTIC IMPACT OF BASELINE ANEMIA ON IN-HOSPITAL OUTCOMES IN PATIENTS WITH ST ELEVATION MYOCARDIAL INFARCTION UNDERGOING PERCUTANEOUS CORONARY INTERVENTION
Azka Latif, Muhammad Ahsan, Vikas Kapoor, Noman Lateef, Omar Kousa, Mamuna Faizi, Hassan Haji, Venkata Andurkuri, Mark Holmberg, Creighton University, Omaha, NE, USA

19 - RISK FACTORS, INCIDENCE AND MORTALITY OF OBSTRUCTIVE CORONARY ARTERY DISEASE IN US VETERANS PRESENTING FOR LEFT HEART CATHETERIZATION: A LONG-TERM STUDY
Swapanil Garg, Muhammad Soofi, Colten Stewart, Ronald Markert, Ajay Agarwal, Wright State University, Dayton, OH, USA, Dayton VA Medical Center, Dayton, OH, USA

20 - IMPACT OF PERCUTANEOUS CORONARY INTERVENTION IN RENAL TRANSPLANT CANDIDATES ON LONG TERM CARDIAC OUTCOMES
Interventional Cardiology - Poster Contributions
Session #1352
Interventional Cardiology: Aortic Valve Disease 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

23 - EFFECT OF INSTITUTIONAL TRANS-CATHETER AORTIC VALVE REPLACEMENT (TAVR) VOLUME ON MORTALITY: A SYSTEMATIC REVIEW AND META-ANALYSIS
Devika K., Kayle Shapero, Saurav Chatterjee, Alyssa Grimshaw, August Oettlefon, Erica Spatz, Andrew Goldsweig, Nihan R. Desai, Yale School of Medicine, New Haven, CT, USA

24 - COSTS OF PERIPROCEDURAL COMPLICATIONS IN PATIENTS TREATED ELECTIVELY WITH TRANSFEMORAL TRANSCATHETER AORTIC VALVE REPLACEMENT: A NATIONWIDE ANALYSIS OF REAL-WORLD DATA

26 - OUTCOMES OF TRANSCATHETER AORTIC VALVE REPLACEMENT IN CONGESTIVE HEART FAILURE: ANALYSIS FROM THE NATIONWIDE INPATIENT SAMPLE
Dipesh Ludhwani, Asim Zaidi, Chunyi Wu, Lalitha Padmanabha Venireddy, Chicago Medical School, Rosalind Franklin University, McHenry, IL, USA

27 - COMPARISON OF OUTCOMES IN PATIENTS UNDERGOING TRANSCATHETER AORTIC VALVE REPLACEMENT: REDUCED EJECTION FRACTION VS. MID-RANGE EJECTION FRACTION
Mohammad Al-Akchar, Abdisamad M. Ibrahim, Nitin Tandan, Hadi Mahmaljy, Mukul Bhattacharai, Nilesh J. Goswami, Sachin Goel, Zaher Fanari, Southern Illinois University, Springfield, IL, USA

28 - COMPARISON OF OUTCOMES OF PATIENTS WITH CARDIOMYOPATHY UNDERGOING TRANSCATHETER AORTIC VALVE REPLACEMENT: ISCHEMIC VS. NON-ISCHEMIC
Mohammad Al-Akchar, Abdisamad M. Ibrahim, Nitin Tandan, Khalid Sawalha, Vivek Prakash, Mohsin Salih, Sachin Goel, Nilesh J. Goswami, Zaher Fanari, Southern Illinois University, Springfield, IL, USA

29 - PROSTHESIS-PATIENT MISMATCH BETWEEN TRANSCATHETER HEART VALVES IN TRANSCATHETER AORTIC VALVE REPLACEMENT
Aditya Sengupta, Syed Zaid, Jason Storch, Eisha Gupta, Sameer Hirji, Hasan Ahmad, Asaad Khan, Cenap Undemir, Omar Ali, Jeffrey Skiles, Joshua Goldberg, Steven Lansman, Jason Kovacic, George D. Dangas, Somin K.

30 - THE IMPACT OF BASELINE MITRAL REGURGITATION ON THE DEGREE OF LEFT ATRIAL REMODELING AFTER TRANSCATHETER AORTIC VALVE IMPLANTATION
Abdalla Hassan, Ashraf Abgourou, Shafaq Mahmoud, Amartya Kundu, Nikolaos Kakouros, Gerard P. Aurigemma, Cardiovascular Diseases Department, University of Massachusetts Medical School, Worcester, MA, USA

31 - COMORBIDITY BURDEN AND ADVERSE OUTCOMES AFTER TRANSCATHETER AORTIC VALVE REPLACEMENT
Daniel Feldman, Mikhail Romashko, Benjamin Koethe, Sonika Patel, Hassan Rastegar, Yong Zhan, Charles Resor, Carey Kimmelstiel, David Allen, Andrew R. Weintraub, Benjamin Wessler, Tufts Medical Center, Boston, MA, USA

32 - MORTALITY & PACEMAKER IMPLANTATION IN BICUSPID VERSUS TRICUSPID SEVERE AORTIC STENOSIS TREATED WITH TAVR: A SYSTEMATIC REVIEW WITH META-ANALYSIS OF SEVENTEEN STUDIES
Monil M. Majmudar, Rajkumar P. Doshi, Palak Shah, Tikal Kansara, Khush Patel, Abdullah Zohre Azhar, Ami Patel, Ferdinand Visco, Savi Mushiyev, Metropolitan Hospital Center, New York Medical College, New York, NY, USA

33 - LONG-TERM IMPLICATIONS OF LEFT ATRIAL APPENDAGE THROMBUS IDENTIFIED INCIDENTALLY BY PREPROCEDURAL CARDIAC COMPUTED TOMOGRAPHY ANGIOGRAPHY IN PATIENTS UNDERGOING TRANSCATHETER AORTIC VALVE REPLACEMENT
Yishay Szekely, Haim Shmilovich, Eibah Ghanoutsi, Aviram Hochstadt, Yan Topilsky, Gailt Aviram, Yaron Arbel, Maayan Konigstein, Shmuel Banai, Ariel Finkelstein, Amir Hakim, Departments of Cardiology and Radiology, Tel Aviv Medical Center, Tel Aviv, Israel

34 - CLINICAL CHARACTERISTICS AND OUTCOMES OF PATIENTS UNDERGOING TRANSCATHETER AORTIC VALVE REPLACEMENT WITH AND WITHOUT UNDERLYING MALIGNANCY
Kamalpreet Dhaliwal, Beni Rai Verma, Manpreet Kaur, Shameer Khusber, Sonia Randhawa, Hafiz Umair Siddiqui, Najdat Barbashari, Mohamed M. Gad, Keerat Rai Ahuja, Zoran Popovic, Grant W. Reed, Rishi Puri, Amar Krishnaswamy, Lars G. Svensson, E. Murat Tuzcu, Rhonda Lahiri Miyasaka, Shinya Unai, James Yun, Usman Ahmad, Samir R. Kapadia, Cleveland Clinic Foundation, Cleveland, OH, USA

35 - COSTS OF SURGICAL AND TRANSCATHETER AORTIC VALVE REPLACEMENT AND MEDICAL THERAPY
Andrew M. Goldsweig, Hyo Jung Tak, Li-Wu Chen, Herbert D. Aronow, Binita Shah, Dhaval Kolte, Nihar R. Desai, Molly Szerlip, Poonam Velagapudi, J. Dawn Abbott, University of Nebraska Medical Center, Omaha, NE, USA, Warren Alpert Medical School of Brown University, Providence, RI, USA

36 - CONSCIOUS SEDATION VERSUS GENERAL ANESTHESIA FOR TRANSCATHETER AORTIC VALVE REPLACEMENT: RESULTS OF AN INSTRUMENTAL VARIABLE ANALYSIS
Neel Butala, Mabel Chung, Eric Secemsky, Pratik Manandhar, Guillaume Marquis-Gravel, Andrzej Kosinski, Sreekanth Vemulapalli, Robert W. Yeh, David J. Cohen, Smith Center for Outcomes Research in Cardiology, Boston, MA, USA

37 - USE OF ECHOCARDIOGRAPHIC GLOBAL LONGITUDINAL STRAIN IMAGING TO PREDICT IMPROVEMENT IN BALLOON AORTIC VALVULoplasty (BAV) PRIOR TO DEFINITIVE AORTIC VALVE REPLACEMENT
Mustafa Husaini, Yuko Soyama, Nobuyuki Kagiya, Prashanth Thakker, Manoj Thangam, Nowrin Haque, Elena Deych, Marc Sintek, John M. Lasala, John Gorcsan, III, Alan Zajarias, Washington University in St. Louis, St. Louis, MO, USA
38 - LONG TERM SURVIVAL OF PATIENTS WITH SEVERE AORTIC STENOSIS TREATED WITH TRANSCATHETER AORTIC VALVE. EXPERIENCE OF ONE CENTER OF LATINOAMERICA
Luis A. Perez, Reinaldo Venegas, Guillermo Ibietz, Eugenio Sanhueza, Eduardo Lecarrilier, Aleck Stockins, Fabrizio face, Jaton Saez, Alcise Gonzalez, Constanza Sandoval, Isabel Robles, Virginia Segall, Guillermo Grant Benavente Hospital, Concepcion, Chile, School of Medicine University of Concepcion, Chile

39 - REDUCED SYSTOLIC AND DIASTOLIC STRAIN RATES IN INDIVIDUALS WITH SEVERE AS FROM 4D-CT
Christopher Smitsen, Gabrielle Colvert, Francisco Contijoch, Ehtisham Mahmud, Ryan Reeves, Elliot McVeigh, University of California, San Diego, La Jolla, CA, USA

40 - NATIONAL TRENDS IN READMISSION RATES AFTER TRANSCATHETER AORTIC VALVE REPLACEMENT VERSUS SURGICAL AORTIC VALVE REPLACEMENT WITH SEVERE AORTIC STENOSIS
Nagarjuna Gujula, Raviteja Guddeti, Dixinth Anugula, Ryan Walters, Arun Kampanthreddy, Creighton University, Omaha, NE, USA

41 - IMPACT OF POLYVASCULAR DISEASE ON CLINICAL OUTCOME IN PATIENTS UNDERGOING TRANSCATHETER AORTIC VALVE IMPLANTATION
Masahiro Yamawaki, Motoharu Araki, Fumiaki Yashima, Hiroto Suyzumaya, Hidetaka Nishina, Kazumasa Yamasaki, Masaki Izumo, Yoshifumi Nakajima, Yohei Ohno, Hiroshi Ueno, Kazuki Mizutani, Minoru Tabata, Akhiro Higashimori, Futoshi Yamanaoka, Norio Tada, Kenseke Takagi, Toru Naganuma, Yusuke Watanabe, Shinichi Shirai, Masanori Yamamoto, Kentaro Hayashida, Saiseikai Yokohama City Eastern Hospital, Yokohama, Japan

42 - ALL-CAUSE MORTALITY OF PATIENTS WITH CHRONIC LUNG DISEASE AND SEVERE AORTIC STENOSIS TREATED WITH TRANSCATHETER AORTIC VALVE REPLACEMENT
Garrett A. Welle, Madeline Mahowald, Fahad Alqahtani, Kaniz Fatema, Mohamad Adnan Alkhouli, Mayo Clinic, Rochester, MN, USA

43 - TRANSCATHETER AORTIC VALVE REPLACEMENT IMPROVES THE QUALITY OF LIFE FOR PATIENTS WITH SEVERE CHRONIC OBSTRUCTIVE PULMONARY DISEASE
Cornellius Dyke, Mitchell Sand, Andrew B. Brown, Andrew Pasek, Donelle Staeber, Venkattkin Kanchusambhiam, Ishmael Bekdesh, Thomas Haldis, The University of North Dakota School of Medicine and Health Sciences, Grand Forks, ND, USA, Sanford Health, Fargo, ND, USA

44 - THE FINAL FRONTIER: RATES OF NEW PERMANENT PACEMAKER PLACEMENT BETWEEN TRANSCATHETER AND SURGICAL AORTIC VALVE REPLACEMENT IN THE UNITED STATES, INSIGHTS FROM THE NATIONWIDE INPATIENT SAMPLE
Richard Hajjar, Adamantios Tsangaris, Hassan Arshad, Ahmad Alkhaili, Tilak Pasala, Hackensack University Medical Center, Hackensack, NJ, USA, Rutgers New Jersey Medical School, Newark, NJ, USA

45 - LONG TERM MORTALITY AFTER TRANSCATHETER AORTIC VALVE REPLACEMENT IN PATIENTS WITH CHRONIC KIDNEY DISEASE NOT ON HEMODIALYSIS
Justyna Rzucidlo, Vita Japam, Binita Shah, Darien Paone, Illya Pushkar, Anna Kaptiman, Homam Ibrahim, Kazushi Hiramoto, Peter Neuburger, Muhammed Saric, Cezar Staniloae, Alan Vainrib, Daniel Bamira, Hasan Jilaihawi, Michael Querijero, Mathew Williams, NYU Langone, New York, NY, USA

46 - HOSPITAL ADMISSIONS FOR AORTIC STENOSIS IN PREGNANCY IN THE UNITED STATES: A TWELVE-YEAR ANALYSIS
Neiberg Lima, Carol C. V. Lima, Ricardo de Castro, Cuyler Huffman, Mireya del Carmen Diaz Insua, Silvia T. Linares, Mark Schauer, Thomas Melgar, Western Michigan University - Homer Stryker MD School of Medicine, Kalamazoo, MI, USA

47 - FIVE METER WALK TEST IS AN INDEPENDENT PREDICTOR OF MORTALITY IN TRANSCUTANEOUS AORTIC VALVE REPLACEMENT
Garrett A. Welle, Madeline Mahowald, Fahad Alqahtani, Kaniz Fatema, Mohamad Adnan Alkhouli, Mayo Clinic, Rochester, MN, USA

49 - TRENDS IN TRANSCATHETER AND SURGICAL AORTIC VALVE REPLACEMENT AMONG MEDICARE BENEFICIARIES IN THE UNITED STATES, 2012-2017
Aakriti Gupta, Yun Wang, Susheel K. Kodali, Isaac George, Torsten Vahl, Makoto Mori, Ajay J. Kirtane, Martin Leon, Harlan M. Krumholz, Yale University, New Haven, CT, USA, Columbia University Medical Center, New York, NY, USA

50 - SEX- AND RACE-BASED DIFFERENCES AMONG MEDICARE BENEFICIARIES UNDERGOING TRANSCATHETER AND SURGICAL AORTIC VALVE REPLACEMENT IN THE UNITED STATES, 2012-2017
Aakriti Gupta, Yun Wang, Susheel K. Kodali, Torsten Vahl, Makoto Mori, Isaac George, Ajay J. Kirtane, Martin Leon, Harlan M. Krumholz, Yale University, New Haven, CT, USA, Columbia University Medical Center, New York, NY, USA

51 - PREDICTORS OF PACEMAKER USE AFTER TRANSCATHETER AORTIC VALVE REPLACEMENT
Derek Phan, Ming-Sum Lee, Maerq Wassie, Jesse Goita, Malini Nadadur, Vicken Aharonian, Prakash Mansukhani, Naing Moore, Somjot Brar, Ray Zadegan, Kaiser Permanente, Los Angeles, CA, USA

52 - DOPPLER VERSUS CATHETER TRANSVALVULAR PRESSURE GRADIENTS IN SELF-EXPANDING VERSUS BALLOON EXPANDABLE TRANSCATHETER AORTIC VALVES, AN IN VITRO STUDY
Viktoria Stanova, Régis Rieu, Anne-Sophie Zenses, Josep Rodés-Cabau, Philippe Pibarot, Aix Marseille Université, Marseille, France, Quebec Heart and Lung Institute, Laval University, Quebec, Canada

25 - OBESITY HAS NO EFFECT ON LONG-TERM SURVIVAL IN PATIENTS UNDERGOING TRANSCATHETER AORTIC VALVE REPLACEMENT
Madeline Mahowald, Garrett Welle, Fahad Alqahtani, Fatema Kaniz, Mohamad Adnan Alkhouli, Mayo Clinic, Rochester, MN, USA

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Poster Contributions
Session #1356
Non Invasive Imaging: Echo 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

157 - UNIQUE ENERGY LOSS PATTERNS AND CORRELATION WITH VORTEX FORMATION FROM INFANCY THROUGH YOUNG ADULTHOOD
Kristian Becker, Jennifer Cohen, Santosh Uppu, Partho P. Sengupta, Jen Lie Yau, Shubhika Srivastava, Ichan School of Medicine at Mount Sinai, New York, NY, USA

158 - PRECLINICAL CARDIAC DISEASE IN PATIENTS WITH HUMAN IMMUNODEFICIENCY VIRUS WITH NO PRIOR CARDIAC HISTORY
Jeirym Miranda Tejada, Alaa M. Omar, Alvaro Garcia-Arenas, Oscar Milan, Opeoluwa Dehinho, Murlu Udharam Purswani, Jonathan N. Bella, Bronxcare Hospital Center, Bronx, NY, USA

159 - CORONARY COMPUTED TOMOGRAPHY ANGIOGRAPHY VERSUS STRESS ECHOCARDIOGRAPHY FOR ACUTE CHEST PAIN: A BAYESIAN META-ANALYSIS OF RANDOMIZED TRIALS
Mohammed Osman, Maryam Saleem, Sean R. Regner, Partho P. Sengupta, West Virginia University, Morganton, WV, USA

160 - A DESCRIPTIVE ANALYSIS OF RIGHT VENTRICULAR STRAIN IN TAKOTSUBO CARDIOMYOPATHY
161 - IMPACT OF ANTI RETROVIRAL THERAPY ON CARDIAC GEOMETRY AND FUNCTION IN PATIENTS WITH HUMAN IMMUNODEFICIENCY VIRUS
Alvaro Garcia-Arenas, Ala M. Omar, Jeirym Miranda Tejada, Oscar Milian, Opeoluwa Dehinbo, Murli Udharam Purswani, Jonathan N. Bella, Broncare Hospital Center, Bronx, NY, USA

172 - LEFT ATRIAL AND LEFT VENTRICULAR STRAIN DURING EXERCISE UNMASK DIASTOLIC Dysfunction IN SCLERODERMIA
Ryan Sanderson, Theodore John Kolas, Valerrie V. McLaughlin, Dinesh Khanna, Scott Visovatti, The University of Michigan Department of Cardiovascular Medicine, Ann Arbor, MI, USA

173 - RIGHT VENTRICLE TO PULMONARY CIRCULATION COUPLING IS PRIMARILY DEFINED BY THE CIRCUMENTERFIAL RIGHT VENTRICLE FUNCTION
Francesco Bandera, Giacomo D'Alesio, Greta Ghizziardi, Maurizio Losito, Sara Boveri, Eleonora Alfonzetti, Marco Guazzi, Polyclinic San Donato, San Donato Milanese, Italy

174 - LEFT ATRIAL Dysfunction AND CEREBROVASCULAR DISEASE IN PATIENTS WITH SYSTEMIC LUPUS ERYTHEMATOSUS
Luisa Ciffo, Carlos Vazquez-Sosa, Paola Roldan, Michelle Ratliff, Richard Snider, Clifford Qualls, Carlos Roldan, University of New Mexico, Albuquerque, NM, USA

175 - THREE-DIMENSIONAL ECHOCARDIOGRAPHIC OVERESTIMATES LEFT VENTRICULAR WALL THICKNESS VERSUS CARDIAC MAGNETIC RESONANCE: A PROSPECTIVE STUDY IN HYPERTROPHIC CARDIOMYOPATHY PATIENTS
Agostina M. Fava, Anand Mehta, Barbara Bittel, Andrew Bauer, Zoran Popovic, Harry Lever, Per Wierup, Nicholas Smedira, Isadora Sande Mathias, Milind Y. Desai, Cleveland Clinic, Cleveland, OH, USA

176 - ACUTE STRUCTURAL CHANGES IN TRICUSPID ANNULUS FOLLOWING TAVR
Edith Posada, Alda Bregasi, Xochiti Ortiz, Juan B. Ivey-Miranda, Maria Paredes, Ben A. Lin, Robert McNamara, David Hur, Bernardo Lombo, Antonio Arias, Ian Crandall, Jason Pereira, Lissa Sugeng, Yale New Haven Hospital, New Haven, CT, USA, National Institute of Cardiology “Ignacio Chavez”, Ciudad de Mexico, Mexico

177 - PREDICTIVE VALUE OF APICAL STRAIN PATTERNS FOR CARDIAC AMYLOIDOSIS
Douglas Kyrouac, Brandon Lennep, Joshua Mitchell, Washington University in Saint Louis, St. Louis, MO, USA

178 - BASELINE GLOBAL LEFT VENTRICULAR MYOCARDIAL WORK INDEX CAN PREDICT IMPROVEMENT IN EJECTION FRACTION IN PATIENTS WITH CLASSICAL LOW FLOW LOW GRADIENT AORTIC STENOSIS UNDERGOING TAVR
AAISH GUPTA, Rikin Kadakia, Harmanjot Khaira, Sergey Kachur, Mohanad hasan, Thomas Middendorf, Yvonne Gilliland, Michael Cash, Stephen Ramee, Jose David Tafur Soto, Daniel Morin, SALIMA QAMRUDDIN, Ochsner heart and vascular institute, New Orleans, LA, USA

179 - VENDOR INDEPENDENT REFERENCE VALUES FOR MYOCARDIAL STRAIN IN CHILDREN
Benjamin Acheampong, Gary W. Coburn, Godwin Justin, Parra David, Jonathan Soslow, Division of Pediatric Cardiology, Vanderbilt University Medical Center, Nashville, TN, USA

180 - APPROPRIATE USE OF ECHOCARDIOGRAM IN SYNVOCPE: A GUIDELINE-BASED EDUCATIONAL INTERVENTION DID NOT IMPACT ORDERING TRENDS
Cameron Whitley, Jasen Lee Gilge, Emily Banaschak, Sunit-Preet Singh Chaudhry, St. Vincent Hospital, Indianapolis, IN, USA

181 - GLOBAL LEFT VENTRICULAR MYOCARDIAL WORK EFFICIENCY AND LONG-TERM PROGNOSIS IN PATIENTS AFTER ST-SEGMENT ELEVATION MYOCARDIAL INFARCTION
Rodolfo de Paula Lustosa, Pieter van der Bijl, Mohammed El Mahdiou, Jose Manuel Montero Cabezas, Marina V. Kostyukevich, Juhani M. Knuuti, Nina Ajmone Marsan, Jeroen Bax, Victoria Delgado, Leiden University Medical Center, Leiden, The Netherlands

192 - AORTIC VALVULAR DISEASE IN FAMILIAL HYPERCHOLESTEROLEMIA ADULT PATIENTS RECEIVING LDL APHERESIS
Yann Ancedy, Antonio GALLO, Stephane EDERHY, Saroumadi ADAVANE-SCHEUBLE, Laurie SOULTAU- DUFOUR, Pascal NHAN, Marion CHAUVET-DROIT, Samir SAEHEB, Eric BRUCKERT, Ariel COHEN, Franck BOCCARA, Assistance Publique-Hôpitaux de Paris, Saint-Antoine University Hospital, Cardiology, Paris, France

193 - ACUTE CHANGES IN MITRAL ANNULAR DIMENSIONS ON 3D TRANSSEPHAGAL ECHOCARDIOGRAPHY AFTER MITRACLIP TREATMENT OF MITRAL REGURGITATION: A PILOT STUDY
Richard Ro, Stamatis Lekakis, Karthik Seetharam, Sahil Khera, Samin K. Sharma, Annapoorna Subhash Kini, Gilbert Tang, Icahn School of Medicine at Mount Sinai, New York, NY, USA

194 - ACUTE CHANGES IN LEFT VENTRICULAR CARDIAC MECHANICS AFTER MITRACLIP TREATMENT OF MITRAL REGURGITATION
Stamatis Lekakis, Richard Ro, Wenli Zhao, Karthik Seetharam, Parasuram Krishnamoorthy, Nagendra Bopapathy Senguttuvan, Gilbert Tang, Greg Stone, Samin K. Sharma, Annapoorna Subhash Kini, Icahn School of Medicine at Mount Sinai, New York, NY, USA

195 – PROGNOSTIC IMPLICATION OF PAROXYSMAL ATRIAL FIBRILLATION ON PHASE ANALYSIS OF RIGHT ATRIAL FUNCTION IN DEGENERATIVE MITRAL REGURGITATION (DMR)
Olga Kisilitsina, Bonnie Kane, James Thomas, Bradley P. Knight, Andrei Churyla, Andrew Peters, Megan Liu, Adin-Cristian Andrei, James L. Cox, Patrick McCarthy, Northwestern University, Chicago, IL, USA

196 - PREDICTORS OF WORSENING TRICUSPID REGURGITATION FOLLOWING PERICARDIOTOMY FOR CONSTRUCTIVE PERICARDITIS
Ray Tabucanon, Tom Kai Ming Wang, Michael Chetrit, Muhammad Furqan, Beni Rai Verma, Eli Simsolo, Douglas Johnston, Allan Klein, Cleveland Clinic, Cleveland, OH, USA

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) – Poster Contributions
Session #1357
Non Invasive Imaging: MR 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

197 - DEVELOPMENT AND VALIDATION OF A DEEP LEARNING SYSTEM WITH MULTI-INPUT CONVOLUTIONAL NEURAL NETWORK FOR IDENTIFYING HYPERTROPHIC CARDIOMYOPATHY IN CARDIAC MAGNETIC RESONANCE IMAGES
Yutaro Miyoshi, Shuichiro Kaji, Toshiaki Toyota, Kitae Kim, Takeshi Kitai, Atsushi Kobori, Natsukiho Ebara, Makoto Kinoshita, Yutaka Furukawa, Kobe City Medical Center General Hospital, Kobe City, Japan

198 – MANGANESE-ENHANCED T1-MAPPING IN NON-ISCHEMIC CARDIOMYOPATHY
Nick Spath, Nick Spath, Giorgos Papanastasiou, Trisha Singh, Gaurav Gulsin, Andrew Baker, Rob Janicsek, Gerry McCann, Marc Dweck, David E. Newby, Scott Semple, University of Edinburgh, Edinburgh, United Kingdom

199 – MANGANESE-ENHANCED T1 MAPPING IN MYOCARDIAL VIABILITY: VALIDATION WITH 18F-FDG PETMR
Nick Spath, Nick Spath, Adriana Tavares, Gillian Gray, Marc Dweck, David E. Newby, Phillip C. Yang, Maurits Jansen, Scott Semple, University of Edinburgh, Edinburgh, United Kingdom

200 - ALTERED LEFT VENTRICULAR BLOOD FLOW PATTERN AND KINETIC ENERGY IN PATIENTS UNDERGOING AORTIC VALVE INTERVENTION
Alaa Elhazwi, Gareth Archer, Pankaj Garg, James Wild, Ian Hall, Ever Grech. The University of Sheffield, Sheffield, United Kingdom, Sheffield Teaching Hospitals NHS foundation Trust, United Kingdom

201 - DIAGNOSIS OF CARDIAC AMYLOIDOSIS BASED ON TEMPORAL SEQUENCE OF NULLING ON TI SCOUT: A POOR MAN'S T1 MAP
Vineeta Olha, Priya Jagia, Sandeep Seth, Kartik P Ganga, All India Institute of Medical Sciences, New Delhi, India

210 - EARLY LEFT VENTRICULAR THROMBUS FORMATION AFTER ST-ELEVATION MYOCARDIAL INFARCTION: A PROSPECTIVE OBSERVATIONAL CMR STUDY
Magdalena Holznecht, Sebastian Johannes Reinstadler, Martin Reinidi, Christina Tiller, Agnes Mayr, Gert Klug, Bernhard Metzler, University Clinic of Internal Medicine III, Cardiology and Angiology, Medical University of Innsbruck, Innsbruck, Austria, University Clinic of Radiology, Medical University of Innsbruck, Innsbruck, Austria

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Poster Contributions
Session #1358
Non Invasive Imaging: Nuclear 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

211 - 18F-FLUORIDE PET/MR IN CARDIAC AMYLOID: A COMPARISON STUDY WITH AORTIC STENOSIS, MYOCARDIAL INFARCTION AND HEALTHY VOLUNTEERS
Jack Andrews, Maria Giovanna Trivieri, Russell Everett, Nicholas Spath, Gillian MacNaught, Alastair Moss, Mhairi Doris, Tania Pawade, Edwin Van Beek, Christophe Lucatelli, David E. Newby, Zahi A. Fayad, Philip Robson, Marc Dweck, University of Edinburgh, Edinburgh, United Kingdom, Icahn School of Medicine, Mount Sinai, New York, NY, USA

212 - IMPACT OF A NOVEL MYOCARDIAL PERFUSION IMAGING RISK CLASSIFICATION SCHEME ON REFERRAL FOR CORONARY ANGIOGRAPHY, REVASCULARIZATION, AND MORTALITY
Anirudh Kumar, Divyang Patel, Serge Harb, Neil Greenberg, Ajay Bharjava, Samir R. Kapadia, Venu Menon, Rory Rachamovitch, Wael A. Jaber, Paul Cremer, Cleveland Clinic Foundation, Cleveland, OH, USA

213 - NON-INVASIVE MOLECULAR IMAGING OF INFLAMMATION IN TISSUE-ENGINEERED VASCULAR GRAFTS USING 18F-FDG PET/CT
Rosamaria Tricarico, Ting-Heng Chou, Susan Natalie Eisert, James Reinhardt, Kajal Shah, Yuichi Matsuzaki, Jason Zakko, Toshiharu Shinoka, Christopher K. Breuer, Mitchel R. Stacy, Center for Regenerative Medicine, Abigail Wexner Research Institute, Nationwide Children’s Hospital, Columbus, OH, USA, Department of Surgery, College of Medicine, The Ohio State University, Columbus, OH, USA

214 - GLYCEMIA, CORONARY MICROVASCULAR DYSFUNCTION AND CARDIOVASCULAR RISK
Navkaranbir S. Bajaj, Navkaranbir S. Bajaj, Muthiah Vaduganathan, Wunan Zhou, Viviany R. Taqueti, Sharmai Dorbala, Ron Blankstein, Scott D. Solomon, Marcelo Di Carli, Brigham and Womens, Boston, MA, USA

Prevention - Poster Contributions
Session #1359
Prevention: Rehabilitation 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

082 - A PROSPECTIVE STUDY OF HAND-GRIFF STRENGTH AND OUTCOMES IN A CARDIOVASCULAR INTENSIVE CARE UNIT
Harish Jarrett, Binaya Basyal, Philip Nelson, Neha Gupta, Allen Taylor, MedStar Washington Hospital Center, Washington, DC, USA

083 - BLOOD FLOW RESTRICTED TRAINING STIMULATES ANGIOGENESIS: NEW APPROACH TO POST-INTERVENTIONAL REHABILITATION OF PATIENTS WITH LOWER LIMBS ISCHEMIA
Jakub Krejza, Paulina Klapacz, Aleksandra Wlodarczyk, Mikolaj Maga, Agnieszka Trynkiewicz, Martyna Schönborn, Agnieszka Wachsmann-Maga, Pawel Maga, Jagiellonian University Medical College, Krakow, Poland, Department of Angiology, Jagiellonian University Medical College, Krakow, Poland

084 - IMPACT OF OBESITY IN HEART FAILURE PATIENTS PARTICIPATING IN PHASE II CARDIOVASCULAR REHABILITATION
Asad Khan, Luke Laffin, Erik Van Iterson, Cleveland Clinic Foundation, Cleveland, OH, USA

085 - IMPACT OF TEXT MESSAGES IN A MIDDLE-INCOME COUNTRY TO PROMOTE SECONDARY PREVENTION AFTER ACUTE CORONARY SYNDROME (IMAPACS): A RANDOMIZED TRIAL
Luiz Passaglia, Bruno Ramos Nascimento, Luisa Caldeira Brant, Antonio L. Ribeiro, Hospital das Clinicas da Universidade Federal de Minas Gerais, Belo Horizonte, Brazil

086 - A SYSTEMATIC REVIEW AND META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS ASSESSING SMARTPHONE BASED CARDIAC REHABILITATION IN PATIENTS WITH CORONARY HEART DISEASE
Georgie Meehan, Anoop Koshy, Phelicia Kunnardy, Alexandra Murphy, Omar Farouque, Matias Yudi, Austin Health, Heidelberg, Australia

Prevention - Poster Contributions
Session #1360
Prevention: Clinical 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

87 - THE ROLE OF SLEEPING PATTERNS IN CAROTID ATHEROSCLEROSIS: INSIGHTS FROM THE CORINTHIA STUDY
Evangelos Oikonomou, Sotirios Tsalamandris, Georgia Vogiatzi, Panagiotis Theofilos, Athina Golinopoulos, George Lazaros, Evangelia Christoforatou, Christos Chasikis, Vasiliki Mistakidi, Maria Anastasiou, Nikolaos Gallatsatos, Margenti Papakonstantinou, Dimitris Toussulis, First Cardiology Clinic, GHA Ippokration, University of Athens, School of Mecedicine, Athens, Greece

88 - UTILIZATION OF GLUCOSE-LOWERING DRUGS IN PATIENTS WITH T2DM AND ESTABLISHED CVD IN US: A DESCRIPTIVE STUDY USING OPTUM CLINFORMATICS DATA
Michael Ganz, Anastasia Ustyugova, Nicola Sawalhi-Leckenby, Sabrina de Souza, Lu Zhang, Erik Gunnarsson, Ran Gao, Nihar R. Desai, Evidera, Waltham, MA, USA, Boehringer Ingelheim International GmbH, Ingelheim am Rhein, Germany

89 - RHEUMATOLOGIC DISORDERS AND PREMATURE ATHEROSCLEROTIC CARDIOVASCULAR DISEASE: AN ANALYSIS FROM THE VITAL (VETERANS WITH PREMATURE ATHEROSCLEROSIS) REGISTRY
Dhruv Mahta, Angela Gupta, David Ramsey, Mahmoud Al Rifai, Khurram Nasir, Zainab Samad, Christie M. Ballantyne, Laura Petersen, Salim Virani,
Baylor College of Medicine, Houston, TX, USA, Michael E. DeBakey VA Medical Center, Houston, TX, USA

90 - PLASMA PROTEIN SCANNING AS A NEW TOOL IN PREVENTIVE CARDIOLOGY
Rachel Ostroff, Claudia Langenberg, Nicholas Wareham, Peter Ganz, Mika Kiwimaki, Claude Bouchard, Christian Jonasson, Leigh Alexander, Jessica Chadwick, Gargi Datta, Yolanda Harar, Michael Hinterberg, Stephen A. Williams, SomaLogic, Inc., Boulder, CO, USA

91 - USE AND ADHERENCE WITH STATINS AND ASPIRIN THERAPY AMONG PATIENTS WITH PREMATURE Atherosclerotic Cardiovascular Disease: AN ANALYSIS FROM THE VITAL (VETERANS WITH PREMATURE Atherosclerotic cardiovascular dIsEASE) REGISTRY
Dhruv Mahtta, David Ramsey, Mahmoud Al Rifai, Khurram Nasir, Zainab Samad, Hani Njeid, Christie M. Ballantyne, Laura Petersen, Salim Virani, Baylor College of Medicine, Houston, TX, USA, Michael E. DeBakey VA Medical Center, Houston, TX, USA

102 - EVALUATION OF LDL-C REDUCTIONS BY SRNA TREATMENT WITH INCLUSION IN PATIENTS WITH DIABETES MELLITUS, METABOLIC SYNDROME OR NEITHER.
R. Scott Wright, David Kallend, Kausik Kumar Ray, Lawrence Leiter, Wolfgang Koenig, Frederick Raal, Peter Wijngaard, John J.P. Kastelein, Mayo Clinic, Rochester, MN, USA

104 - C-REACTIVE PROTEIN VARIABILITY AND CARDIOVASCULAR OUTCOMES IN OPTIMALLY-TREATED HIGH-RISK VASCULAR DISEASE
Donald Clark, III, Stephen J. Nicholls, Julie St. John, Steven E. Nissen, Rishi Puri, Cleveland Clinic Foundation, Cleveland, OH, USA

105 - PHYTOESTROGEN BLOOD LEVELS, MAJOR ADVERSE CARDIAC EVENTS AND ANGINA HOSPITALIZATION: A REPORT FROM THE WOMEN'S ISCHEMIA SYNDROME EVALUATION
Lili Barsky, Galen Cook-Wiens, Mark Doyle, Chrisandra Shufelt, William Rogers, Carl J. Pepine, C. Noel Bairey Merz, Cedars-Sinai Medical Center, Los Angeles, CA, USA

106 - FREQUENT AROUSALS FROM SLEEP ARE INDEPENDENTLY ASSOCIATED WITH CORONARY ARTERY CALCIFICATION
Soumya Vungara, Virend K. Somers, Dongmei Lin, Jan Bukartyk, Erik K. St Louis, Naima Covassian, Mayo Clinic, Rochester, MN, USA

107 - BIFASCULAR BLOCK IN UNEXPLAINED SYCONE IS UNDERRECOGNIZED & UNDERVAULTED
Muhammad Asim Shabbir, Muhammad Hamza Saad Shaukat, Sukhraj Singh, Rizwan Alimohammad, Albany Medical College, Albany, NY, USA

108 - CURRENT STATUS OF CPR TRAINING AND AED AVAILABILITY IN JUNIOR AND SENIOR HIGH SCHOOLS IN HALIFAX, NOVA SCOTIA CANADA
Sultan Zamzami, Santokh Dhilion, Arif Hussain, Kenney Wong, Kimberley Pellerine, Dalhousie University, Halifax, Canada

109 - INTENSITY OF LIPID LOWERING THERAPY AND LDL-C LEVELS AFTER 12 MONTHS IN PATIENTS WITH POLYVASCULAR DISEASE—INSIGHTS FROM THE GOULD REGISTRY.
Ben Peterson, Deepak Bhatt, Christie M. Ballantyne, James de Lemos, Robert S. Rosenson, Katherine Mues, Mary Elliott-Davey, Shushama Alam, Yuyin Liu, Mikhail Kosioborod, Christopher P. Cannon, Brigham and Women's Hospital Heart and Vascular Center, Boston, MA, USA

110 - RELATIONSHIP OF PHYSICAL FITNESS AND METABOLIC SYNDROME TO 10-YEAR MORTALITY IN WOMEN: A REPORT FROM THE WOMEN’S ISCHEMIA SYNDROME EVALUATION STUDY
Odayme Quesada, Janet Wei, Nissi Suppug, Galen Cook-Wiens, Marie Lauzon, Steven Reis, Leslee J. Shaw, George Sopko, Eileen M. Handberg, Carl J. Pepine, C. Noel Bairey Merz, Cedars Sinai Smidt Heart Institute, Los Angeles, CA, USA

111 - A DIGITAL HEALTH PLATFORM FOR METABOLIC SYNDROME: A 6 MONTH PROSPECTIVE STUDY IN CHINA
Conor Senecal, Maria Collazo-Clavel, Mariza de Andrade, Lilach Lerman, Amir Lerman, Francisco Lopez-Jimenez, Mayo Clinic, Rochester, MN, USA

122 - RELATIONSHIP BETWEEN CHOLESTEROL EFFLUX CAPACITY, APOLIPOPROTEIN A1 AND NON-CALCIFFIED CORONARY BURDEN IN PSORIASIS.
Mithun Devraj, Amit Dey, Heather Teague, Justin Rodante, Raja Zaghloil, Andrew Keel, Aditya A. Joshi, Marcus Y. Chen, Martin Playford, Nehal Mehta, Medstar Washington Hospital Center, Washington, DC, USA, National Heart, Lung and Blood Institute, Bethesda, MD, USA

123 - A SPECTRUM OF CARDIAC EVENTS IS ASSOCIATION WITH HUMAN METAPNEMOVIRUS INFECTIONS
Widian Jubair, Spencer Grigg, Marcel Junqueira, Parkview Medical Center, Pueblo, CO, USA

104 - CARDIOVASCULAR EFFECTS OF CHECKPOINT INHIBITORS
Matthew Lui, Nicole Fergestrom, Tushar Tanun, Daniel Lenihan, Joshua Mitchell, Washington University in St. Louis, St. Louis, MO, USA

Prevention - Poster Contributions
Session #1361

Prevention: Hypertension 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: 2:30 p.m. - 4:30 p.m.

124 - SYSTOLIC BLOOD PRESSURE VARIABILITY AND MEAN SYSTOLIC BLOOD PRESSURE: CHARACTERIZING THEIR RELATIONSHIP AND ASSOCIATION WITH ALL-CAUSE MORTALITY
Ayush Visaria, Tina Dharamdasani, Louis Amorosa, Rutgers New Jersey Medical School, Newark, NJ, USA

125 - HYPERTESSION MANAGEMENT IN ALL CAUSE SUDDEN DEATH
Ahmed Chang, Suhanh Gupta, Chelsea Deitelzweig, Esham Masoudi, Mojtaba Mirzaei, Sanjana Thota, Serafin Pistiolis, Caroline Tybout, Susan Keen, Feng-Chang Lin, Ross Simpson, University of North Carolina, Chapel Hill, NC, USA

129 - ASSOCIATION OF HABITUAL PHYSICAL ACTIVITY WITH HOME BLOOD PRESSURE: INSIGHTS FROM THE ELECTRONIC FRAMINGHAM HEART STUDY
Mayank Sardana, Honghui Liu, Ludovic Trinquet, Yuankai Zhang, Chunyu Liu, Emilia Benjamin, Emily Manders, Kelsey Fusco, Jelena Kornej, Michael Hammond, Nicole Spartano, Vik Kheterpal, Chris Nowak, Joanne Murabito, David McManus, University of California San Francisco, San Francisco, CA, USA, Framingham Heart Study, Framingham, MA, USA

130 - PREDICTIVE VALUE COMPARISON OF BLOOD PRESSURE VARIABILITY, CUMULATIVE BLOOD PRESSURE, AND BLOOD PRESSURE TRAJECTORY FOR CARDIOVASCULAR EVENTS AND ALL-CAUSE MORTALITY
Minghui Bao, Yongjian Song, Jianping Li, Peaking University First Hospital, Peaking University, Beijing, People's Republic of China, Kaianlu Hospital, North China University of Science and Technology, Tangshan, People's Republic of China

131 - SCREENING AND CONTROL OF HYPERTENSION: NETWORKING WITH COMMUNITY IN RESOURCE POOR SETTING
Sanjib Kumar Sharma, Bhawesh Koirala, Samayk Uprety, Prajwal Gautam, Prince Agrawal, Anup Ghimire, B. P. Koirala Institute of Health Sciences, Dharan, Nepal

128 - TIME OF HYPERTENSION IS DIFFERENTLY ASSOCIATED WITH COGNITIVE IMPAIRMENT
Pulmonary Hypertension - Poster Contributions

Session #1353
Pulmonary Hypertension 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CME Hours:

53 - RIGHT VENTRICULAR DEFORMITY AND FIBROSIS IN SUBJECTS WITH PULMONARY HYPERTENSION
Nilda Espinoza-Zaveleta, Neftali E. Antonio-Villa, Diego Javier Oregel Camacho, Gyselle Camacho-Camacho, Ricardo Alvarez-Santana, Alberto Aranda-Fraustro, Erick Alexanderson-Rosas, National Institute of Cardiology Ignacio Chavez, Mexico City, Mexico, National Autonomous University of Mexico, Mexico City, Mexico

54 - SYNCOPE RELATES TO A HIGHER BASELINE RISK STATUS, PULMONARY ARTERY OBSTRUCTIVE BURDEN AND MORTALITY IN ACUTE PULMONARY EMBOLISM
Berhan Keskin, Ozgur Yasar Akbal, Seda Tanyeri, Aykun Hakgor, Hacer Tokgoz, Ali Karagöz, Cem Dogan, Rezzan Deniz Acar, Zübeyde Bayram, Ismail Balaban, Dogan Can Celini, Cagri Kafkas, Seyhum Kalhacoglu, Hall Tanboga, Nihat Ozdemir, Cihangir Kaymaz, Kartal Kosuyolu Heart and Research Hospital, Istanbul, Turkey

Special - Poster Contributions
Session #1370
Spotlight on Special Topics: Innovation and Technology 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CME Hours:

257 - FIRST-IN-HUMAN VISONE HEART FAILURE STUDY: ASYMPTOMATIC DIAPHRAGMATIC STIMULATION FOR CHRONIC HEART FAILURE WITH REDUCED EJECTION FRACTION: CASE REPORT
Ana Jorbenadze, Nikoloz Shaburishvili, Michael Mirro, Michel Zuber, Paul Erne, Tamaz Shaburishvili, Heart and Vascular Clinic, Tbilisi, Georgia, Indiana University, Fort Wayne, IN, USA

258 - APPLICATION OF AN ARTIFICIAL INTELLIGENCE-ENABLED ECG ALGORITHM TO IDENTIFY PATIENTS WITH LEFT VENTRICULAR SYSTOLIC DYSFUNCTION PRESENTING TO THE EMERGENCY ROOM WITH DYSPEA
Demilade Adedinsowo, Rickey Carter, Zachi Itzhak Attia, Patrick W. Johnson, Anthony Kashou, Jennifer L. Dugan, Sheele Jonathan, Albus Michael, Paul Friedman, Francisco Lopez-Jimenez, Peter Noseworthy, Mayo Clinic, Rochester, MN, USA, Mayo Clinic, Jacksonville, FL, USA

259 - FUNDING SOURCES FOR I-A GUIDELINE RECOMMENDATIONS IN CARDIOVASCULAR MEDICINE
Alessio Gasperetti, Aaron V. Kaplan, Emily Zeitler, Dartmouth-Hitchcock Medical Center, Lebanon, NH, USA

260 - DIAGNOSTIC ACCURACY OF THE DERIVED SPATIAL VECTORCARDIOGRAM IN IDENTIFYING ACUTE MYOCARDIAL ISCHEMIC INJURY USING CHAOTIC DYNAMICS
David Michael Schreck, Robert D. Fishberg, Steven Sheris, Linda D. Gillam, Richard Bednarz, Matthew Pincus, Atlantic Health System, Morristown, NJ, USA

261 - REDUCTION OF UNNECESSARY HOSPITAL ADMISSIONS AND ER VISITS USING INTERREALITY CARE ON HIGH-RISK CHF-COPD PATIENTS AT MANAGED CARE SETTINGS
Maria Camila Patino, Irene Kouz, Nicholas Sanfilippo, Kaelin E. DeMuth, Michael Shen, Duxlink Health, Sunrise, FL, USA, Amicus MSO

262 - DIGITAL INFORMED CONSENT IN A RURAL AND LOW-INCOME POPULATION
Donald Clark, III, Julia Woods, Shirley Stasher, Daniel Jones, Richard Summers, University of Mississippi Medical Center, Jackson, MS, USA

263 - MACHINE LEARNING TECHNIQUES TO PREDICT IN-HOSPITAL CARDIOVASCULAR OUTCOMES IN ELDERLY PATIENTS PRESENTING WITH ACUTE MYOCARDIAL INFARCTION
Agam Bansal, Samir Kapadia, Stephen Ellis, Beni Rai Verma, Ingrid Hsiung, Medhat Farwati, Manpreet Kaur, Achinta Singh, Manik Aggarwal, Vardhmaan Jain, Venu Menon, Cleveland Clinic, Cleveland, OH, USA

264 - CHEST PAIN NETWORK WITH SUPPORT OF TELEMEDICINE: IMPACT ON REPERFUSION THERAPY AND CLINICAL OUTCOMES
Pedro Gabriel Melo De Barros E Silva, Thiago Macedo, Bernardo Lopes, Mariana Okada, Viviane Fernandes, Valter Furlan, Cardiologia Americas, Sao Paulo, Brazil, United Health Group Brazil

Special - Poster Contributions
Session #1371
Cardiovascular Team Cases 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CME Hours:

265 - A CLINICAL PHARMACIST TELEPHONIC INTERVENTION FOR ACHIEVEMENT OF GUIDELINE DIRECTED MEDICATION THERAPY IN REDUCED EJECTION FRACTION HEART FAILURE: OPTIMIZATION IN AN INTERPROFESSIONAL SETTING
Melissa A. Hull, John Polnak, Amir K. Durrani, Kaiser Permanente of Washington, Tacoma, WA, USA

266 - CONGENITAL HEART DISEASE LIFELONG MANAGEMENT AND PROPER REFERRALS
Monica Sanford, Northwest FL Heart Group, Pensacola, FL, USA

Special - Poster Contributions
Session #1372
Spotlight on Special Topics: Shared Decision Making 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CME Hours:

267 - A NOVEL ALGORITHM OPTIMIZING REFERRAL FOR PRE-OPERATIVE CARDIAC EVALUATION IN OBESE PATIENTS UNDERGOING BARIATRIC SURGERY
Kaitlyn Ibrahim, Vikram J. Eddy, Patricia Bernard, Joseph McComb, Martin Keane, Isaac R. Whitman, Rohit Soans, Temple University Hospital, Philadelphia, PA, USA

268 - COST-BENEFIT ASSESSMENT IN PATIENTS WITH A CLINICAL INDICATION FOR PCSK9 INHIBITORS ACCORDING TO MEDICATION USE AND CLINICAL EVENT STATUS
Olad Oren, Stephen Kopecky, Mayo Clinic, Rochester, MN, USA

Special - Poster Contributions
Session #1373
Spotlight on Special Topics: Global Cardiovascular Health 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CME Hours:

269 - PARAGUAYAN NATIONAL REGISTRY OF ACUTE CORONARY SYNDROME
Oscar Lios Paredes Gonzalez, Graciela Gonzalez, Luz Cabral Gueyrud, Felipe N. G. Fernandez, Miguel Adorno Artaza, Central Hospital IPS, Asuncion, Paraguay, Sociedad Paraguaya de Cardiologia, Asuncion, Paraguay
270 - ACUTE CORONARY SYNDROME AMONG YOUNG ADULTS WITH MODIFIABLE RISK FACTORS LINKED TO SEVERE CORONARY ARTERY DISEASE IN TRINIDAD & TOBAGO
Ravi Ramjal, Nicholas Tkalaslingh, Ronan Ali, Rissahi Rampersad, Ronald E. Henry, Shane Giewarsingh, Isaac Dialsingh, Terence Seemungal, Surupjal Teeluck Singh, The University of the West Indies, St Augustine, St Augustine, Trinidad and Tobago

271 - RESULTS FROM ECHOCARDIOGRAPHIC FOLLOW UP FOR RHEUMATIC HEART DISEASE AMONG A COHORT OF 276 CHILDREN IN SAMOA FROM 2013-2019
Marvin Allen, Marvin R. Allen, Alexis Stout, Jedy Tuiloma, Ethan Andersen, Lori Allen, BYU, Provo, UT, USA

272 - ECONOMIC CONSEQUENCES OF RHEUMATIC HEART DISEASE IN NORTHERN AND CENTRAL UGANDA
Chinonso Opara, Yoshito Kawakatsu, Jenifer Atala, David Watkins, University of Washington, Seattle, WA, USA, Uganda Heart Institute, Kampala, Uganda

Special - Poster Contributions
Session #1374
Spotlight on Special Topics: Education and Training 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

273 - PRAGMATIC LESSONS FOR CONSTRUCTING POPULATION-BASED STEMI NETWORKS USING TELEMEDICINE
Sameer Mehta, Francisco Fernandez, Roberto Botelho, Sebastian Niklitschek, Carlos Villagrasa, Jorge Avala, Alejandra Frauenfelder, Daniel Vieira, Mariana Ceschin, Sohail Merchant, Akhil Vaid, Gladys Pinto, Isabella Vallenilla, Genesis Perez del Noel, Lilly Prieto, Maritza Luna, Daniela Bou Daher, Samantha Quintero, Jorge Mazzini, Yogaraja Vijayan, Lumen Foundation, Miami, FL, USA, International Telemedical Systems, Santiago, Chile

274 - IMPROVING RATES OF SAME-DAY DISCHARGE AFTER ELECTIVE PERCUTANEOUS CORONARY INTERVENTION
Prakriti Uria, Saadi Abdulghani, Jane Peterson, Aiman Miloud Smer, Venkata Mahesh Alla, Jeffrey Carstens, CHI Health Bergan Mercy Creighton University Medical Center, Omaha, NE, USA

275 - A NOVEL SIMULATION CURRICULUM IMPROVES CARDIOVASCULAR FELLOW PERFORMANCE WITH CARDIAC IMPLANTABLE DEVICE REPROGRAMING IN THE PERIOPERATIVE PERIOD
Matthew Needleman, Lauren Weber, Cynthia Philip, Walter Reed National Military Medical Center, Bethesda, MD, USA

276 - IMPACT OF FORMAL BEDSIDE TRANSTHORACIC ECHOCARDIOGRAPHY TRAINING FOR INTERNAL MEDICINE RESIDENTS
Kavita Khairg, Christen Dilly, Abhishek Khemka, Pantila Bateman, Indiana University, Indianapolis, IN, USA

277 - PROFESSIONAL LIVES OF WOMEN AND MEN IN CARDIOLOGY: INSIGHTS FROM 2019 AMERICAN COLLEGE OF CARDIOLOGY GLOBAL PROFESSIONAL LIFE SURVEY
Garima Sharma, Pamela Douglass, Anne Rzeszut, D. Elizabeth Le, Amy Sarma, Toniya Singh, Laxmi Mehta, American College of Cardiology, Washington, DC, USA

278 - COMPARISON OF ULTRASOUND GUIDED, ULTRASOUND ASSISTED AND “BLIND” PERICARDIOCENTESIS
Nils Petri, Jennifer Klokke, Wolfram G. Voelker, University Hospital Wuerzburg, Department of Internal Medicine I, Wuerzburg, Germany
301 - SYMPTOMATIC HYPERTROPHIC CARDIOMYOPATHY WITH NORMAL RESTING AND STRESS LEFT VENTRICULAR OUTLET TRACT GRADIENT DIAGNOSED WITH INVASIVE PROVOCATIVE TESTING
Abdul Haseeb, Hamza Hafeez, Sharath Rajagopalan, Mirza Mujadil Ahmad, Raza Mian, Najam Saqib, Muhammad Siddique Pir, Muhammad Bilal, Nicholas Ierovante, The Wright Center for GME, Scranton, PA, USA

302 - APICAL HYPERTROPHIC CARDIOMYOPATHY IN TRANSPLANTED HEART: A CASE REPORT
Fadi Ghair, Obai Abdullah, Abdallah Mansour, Tushar Tarun, Senan Yasar, Mary Dohrmann, Senthil Kumar, University of Missouri-Columbia, Columbia, MO, USA

303 - AN UNUSUAL ETIOLOGY OF RECURRENT MASSIVE PERICARDIAL EFFUSION
Yu Kang, Jiayi Lin, Xiaojing Chen, Qing Zhang, West China Hospital, Sichuan University, Chengdu, People’s Republic of China

304 - BLUNDED BY THE LIGHT: TRANSTHYRETIN CARDIAC AMYLOID MISDIAGNOSED AS AL AMYLOID
Joseph B. Nguegu, Alberta L. Warner, Ronald Reagan UCLA Medical Center, Los Angeles, CA, USA, VA Greater Los Angeles Healthcare System, Los Angeles, CA, USA

305 - SEVERE INTRAMYOCARDIAL CALCIFICATION: MORE THAN JUST MITRAL ANNULAR CALCIFICATION
Dixitha Anugula, Raviteja Guddeti, Nagarjuna Reddy Gujjula, Prakrity Urja, Dennis Esterbrooks, Arun Kannanathareddy, Creighton University Bergan Mercy Medical Center, Omaha, NE, USA

306 - POLYSEROSITIS AS THE MAIN MANIFESTATION OF EFFUSIVE-CONSTRUCTIVE PERICARDITIS IN A POST-TRAUMATIC PATIENT
Jiang Yixiao, Yuxi Li, Ying Yang, Wei Ma, Yang Yu, Rongyue Liang, Ziguang Yan, Jianxing Qiu, Meilin Liu, Wenhui Ding, Jianping Li, Peking university first hospital, Beijing, People’s Republic of China

307 - CARDIOGENIC SHOCK WITH A CONTRADICTION: LESSONS IN BIAS & THE POWER OF TEAM-BASED CARE
Mohammad-Al Ali Zayeri, Elizabeth Cotter, Brigid Flynn, Nicholas Haglund, University of Kansas Medical Center, Kansas City, KS, USA

308 - FULLMINANT CARDIOGENIC SHOCK DUE TO CARDiac SARCOIDOSIS
Leonard Genovese, Amit Dey, Robert T. Cole, Lauren Cooper, Shashank Desai, Christopher May, Eric Sarin, Palak Shah, Shashank Sinha, Mitchell Psopta, Inova Heart and Vascular Institute, Falls Church, VA, USA, National Institute of Health, Bethesda, MD, USA

309 - EOSINOPHILIC MYOCARDITIS IN A PATIENT WITH BIOPSY PROVEN SYSTEMIC SARCOIDOSIS WHO WAS REFERRED FOR BRADYCARDIA
Brian Butera, Krishna Modi, Jennifer Ann Cowger, Cori Russell, Henry Ford Health System, Detroit, MI, USA

310 - FULLMINANT MYOCARDITIS AND COMPLETE HEART BLOCK FOLLOWING PEMBROLIZUMAB TREATMENT
Melroy Douza, Devinder Dhindsa, Emory University, Atlanta, GA, USA

311 - A CASE OF ACUTE CARDIOMYOPATHY DUE TO IMMUNE CHECKPOINT BLOCKER PEMBROLIZUMAB
Raghavendra Makam, Yousef Rahban, David Gerson, Glenn Stokken, University of Massachusetts Medical School, Worcester, MA, USA

312 - A CASE OF SEVERE LEFT VENTRICULAR SYSTOLIC DYSFUNCTION ASSOCIATED WITH UNCONTROLLED HYPERTENSION RECOVERING WITHIN 3 MONTHS OF HYPERTENSION CONTROL
Raghavendra Makam, Gerard P. Aurigemma, University of Massachusetts Medical School, Worcester, MA, USA
313 - BACTERIAL ENDOCARDITIS IN EARLY POST PEDIATRIC HEART TRANSPLANT RECIPIENT
John Anthony Coppola, Mark Bleiweis, Giri Kaliki, Fredrick Fricker, Biagio Pietra, Dipankar Gupta, Renata Shih, Congenital Heart Center University of Florida, Gainesville, FL, USA

314 - HYPOTHYROIDISM INDUCED CARDIOMYOPATHY
Zunair Mushqai, Zorai Mushtaq, Aisha Kanwal, Faraz Fiazuddin, University of Texas Health Science Center, San Antonio, TX, USA

315 - HAND-FOOT-MOUTH-EFFUSIVE CONSTRUCTIVE PERICARDITIS DISEASE
Ahmed Saleh, Nadia Shaikh, Rana Tariq, Jana E. Montgomery, Beth Israel Lahey Health, Burlington, MA, USA

316 - A RARE PRESENTATION OF CHAGASIC CARDIOMYOPATHY WITH STROKE
Hanyuan Shi, Christopher Salmon, Carola Maraboto-Gonzalez, Tulane University, New Orleans, LA, USA

317 - HIDING IN PLAIN SITE: SYSTEMIC INVOLVEMENT IN A PATIENT WITH ATTR CARDIAC AMYLOIDOSIS
Golsa Joodi, Raymond Foley, Joyce Meng, Edward Miller, Cesia Maria Gallegos Kattan, Yale University, New Haven, CT, USA, University of Connecticut, Farmington, CT, USA

318 - A CASE OF MULTIPLE MYELOMA DISGUISED AS HEART FAILURE
Harleen Chahil, Mohammad Mathbout, Shahab Ghafghazi, University of Louisville, Louisville, KY, USA

319 - CARDIAC AMYLOIDOSIS: A CAUSE OF SYMPTOMATIC PREMATURE VENTRICULAR CONTRACTIONS
Youssaf Adnan, Taha Ahmed, Pooja Mishra, Muhammad U. Ali, Hassan Mehmood Lak, Metrohealth Medical Center, Cleveland, OH, USA, Cleveland Clinic Foundation - Fairview Hospital, Cleveland, OH, USA

320 - NOT A TYPICAL SYNOEPE: AN UNUSUAL PRESENTATION OF YAMAGUCHI CARDIOMYOPATHY
Miguelcruz Dazgar Hernandez-Suarez, Fiorella Rodriguez-Rivera, Sharlene Medina Aviles, Jorge Juan Ballester Maldonado, Jamuel Santos, Pedro Enrique Vargas Otero, Centro Cardiovascular de Puerto Rico y el Caribe, San Juan, PR, USA

321 - A CHALLENGING CASE OF COEXISTENT HYPERTROPHIC OBSTRUCTIVE CARDIOMYOPATHY AND AORTIC STENOSIS
Emily Hodskins, Sheldon Litwin, Christopher D. Nielsen, Medical University of South Carolina, Charleston, SC, USA

322 - CHARACTERIZING AL AND TTR CARDIAC AMYLOIDOSIS IN THE SETTING OF PRE-EXISTING HEART DISEASE
Manasa Gurumooorthy, University Hospitals Cleveland Medical Center, Cleveland, OH, USA, Case Western Reserve University School of Medicine, Cleveland, OH, USA

323 - A FULLMINT Course: GIANT CELL MYOCARDITIS PRESENTING AS SYNOEPE
Deanna Yamamura, Mossaab Shuraih, Corpus Christi Medical Center, Corpus Christi, TX, USA

324 - AN UNLIKELY CAUSE OF DECOMPENSATED HEART FAILURE: HEPATOCELLULAR CARCINOMA
David Heredia, Leonell Freytes, Jose Roman-Ramos, Edgardo Bermudez, Hospital Episcopal San Lucas, Ponce, PR, USA

325 - IVIG AS SAVIOR IN A PATIENT WITH GROUP A STREPTOCOCCUS ASSOCIATED FULLMINT MYOCARDITIS
Jagjit Khosla, Kartik Dhaduk, Rahul Gupta, Wilbert Aronow, Avi Levine, Westchester Medical Center, Valhalla, NY, USA

326 - A SWEET PERICARDIAL EFFUSION
Leonell Freytes, Robert Rodriguez, Edgardo Bermudez, Pedro Santiago Rodriguez, San Lucas, Ponce, PR, PR

327 - FULMINANT CARDIGENIC SHOCK PRECIPITATED BY TAKOTSUBO CARDIOMYOPATHY: A CASE DIAGNOSED USING MULTIMODALITY APPROACH
Xingchen Mai, Navneet Narula, Stephen Pan, Alex Reynentovich, New York University, New York, NY, USA

328 - PALPITATIONS IN PREGNANCY ARE NOT ALWAYS A BENIGN PRESENTATION
Kailyn Mann, Jahanger Khan, Syed Rafay Ali Sabzwari, Lekha Racharla, Amy M. Ahnert, Joanne Quinones, Yasotha Rajeswaran, Deborah Sundlof, Lehigh Valley Health Network, Allentown, PA, USA

329 - SICKLE CELL ASSOCIATED CARDIOMYOPATHY: UTILITY OF T2 WEIGHTED CARDIAC MRI
Prithvi Mavuri, Gyanendra Sharma, Stephanie H. Dunlap, Yaser Nemshah, Augusta University Medical Center, Augusta, GA, USA

330 - ISOLATED LEFT VENTRICULAR NON COMPACTATION CARDIOMYOPATHY ASSOCIATED WITH ACUTE STROKE IN YOUNG ADULT: CHALLENGING DIAGNOSIS AND TREATMENT
Mohamad Firas Barbour, Akhil Rasim Reddy, Annie Dong, Derar Albahaireh, Wallacy Garcia, Parkview Medical Center, Pueblo, CO, USA

331 - SAVED BY THE VEST: A CASE OF POSTPARTUM CARDIOMYOPATHY AND SPONTANEOUS CORONARY ARTERY DISSECTION
Sananda Mootzuma, Saman Setareh-Shenas, Paul Leis, Syed Haider, Scott Kaplin, Robert Kornberg, Eyal Herzog, Mount Sinai St Luke’s, New York, NY, USA

332 - ISOLATED PARACHUTE MITRAL VALVE IN AN ADULT: A RARE CAUSE OF MITRAL STENOSIS
Mobasser Mahmod, Hemindermeet Singh, Sindhu Avula, Syed Ali, Mercy Health St Vincent Medical Center, Toledo, OH, USA

333 - MULTIMODALITY IMAGING IN THE ASSESSMENT IN CARDIAC SARCOIDOSIS: CONSIDER CORONARY ARTERY DISEASE
Lowell A. Safra, Mrinalini Krishnan, Mithun Devraj, Anjani Pillarisetty, Farooq Sheikh, MedStar Washington Hospital Center, Washington, DC, USA, MedStar Georgetown University Hospital, Washington, DC, USA

334 - NO ROOM TO BREATHE: A CASE OF MASSIVE CARDIOMEGALY SECONDARY TO RHEUMATIC HEART DISEASE
Tarick Sheikh, Brian Holahan, Amogh Joshi, Lekha Racharla, Emilee Kurtz, Sara Godil, Paul Secheresis, Sagar Vadhar, Lehigh Valley Health Network, Allentown, PA, USA

335 - FOCAL MYOPERICARDITIS MASQUERADING AS ACUTE ST-ELEVATION MYOCARDIAL INFARCTION
Rahul Vasudev, Nirmal Guragai, Shaddy Younan, Raja Pullatt, Fayez Shamoon, St. Joseph’s University Medical Center, Paterson, NJ, USA

336 - REMOVAL OF A SURELY FATAL GIANT RIGHT HEART THROMBUS IN A PATIENT WITH END-STAGE SYSTOLIC HEART FAILURE
Pedro Engiel Gonzalez, James Keetoon, Lynn Huffman, Alpesh Amin, Robert Morlend, Pradeep Mammen, Faris Araji, University of Texas Southwestern Medical Center, Dallas, TX, USA

337 - CARDIOMYOPATHY CAUSED BY SECONDARY HEMOCHROMATOSIS IN A PATIENT WITH MYELODYSPLASTIC SYNDROME
Desire G. Guthier, Jahangir Khan, Nauman Islam, Lehigh Valley Health Network, Allentown, PA, USA

338 - A RARE CAUSE OF A NON-REMITTING PERICARDIAL EFFUSION IN A PATIENT WITH LUPUS
339 - MYCOPLASMA PNEUMONIAE INDUCED CARDIOMYOPATHY
Mandel Boumegougou, Thamer Almalki, Atanas Iliev, Abraham Alsheribi, Michigan State University, Lansing, MI, USA

340 - REVERSE TAKOTSUBO CARDIOMYOPATHY FOLLOWING CATHETER ABLATION OF ATRIAL FIBRILLATION
Wael Abusnina, Teresa Ratajczak, Samy Elayi, Yousef Darrat, University of Kentucky, Lexington, KY, USA

Special - Poster Contributions
Session #1377
FIT Clinical Decision Making: Non Invasive Imaging 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

341 - MULTIMODALITY IMAGING IN EVALUATION OF COMPLICATIONS OF MYOCARDIAL INFARCTION: IS IT AN ANEURYSM, PSEUDANEURYSM, OR NEITHER?
David Houff, Renuka Jain, Mirza Baig, Mahmoud Ali, John Crouch, Patrycja Galazka, Jayant Khitha, Aurora Sinai/Aurora St. Luke's Medical Centers, Milwaukee, WI, USA

342 - MULTIMODAL CARDIAC IMAGING APPROACH IN ATYPICAL CHEST PAIN RESULTING IN PRIMARY RIGHT ATRIAL CARDIAC SPINDLE CELL SARCOMA
Hector Lopez de la Garza, Jose Gildardo Paredes-Vazquez, Jaime Alberto Guajardo Lozano, Hector Guillermo Betancourt Del Campo, Vicente Jimenez Franco, Hernan Azpiri, Carlos Jerjes-Sanchez, Juan Alberto Quintanilla Gutierrez, Felipe Valdes, David Rodriguez, Jathniel Panneflek, Instituto de Cardiologia y Medicina Vascular TecSalud, San Pedro Garza Garcia, Mexico

343 - ALL THAT GLITTERS IS NOT GOLD: DUE DILIGENCE WHEN INTERPRETING PYROPHOSPHATE CARDIAC SCANS TO AVOID MISDIAGNOSIS OF TRANSTHYRETIN CARDIAC AMYLOIDOSIS
Brian Butera, Brian Butera, Krishna Modi, Diane Klingler, James McCord, Karthikeyan Ananthasubramaniam, Henry Ford Health System, Detroit, MI, USA

344 - MULTIMODALITY IMAGING IN THE DIAGNOSIS OF CARDIAC MELANOMA
Matthew M. Borkovich, Evgeny Shkolnik, Ahmadreza Ghasemiesfe, Ari Pollack, Stuart W. Zarich, Yale New Haven/Bridgeport Hospital, Bridgeport, CT, USA

345 - HYPOXIA, RIGHT-LEFT SHUNT, AND A UNFORTUNATELY LOCATED MASS
George Bodziack, Mahesh Chandrasekhar, Karl Richardson, Wake Forest Baptist Medical Center, Winston-Salem, NC, USA

346 - RIGHT ATRIAL THROMBUS MASQUERADING AS A MYXOMA. SYNERGISTIC EFFECTS OF HORMONAL CONTRACEPTIVES AND ANTI-PHOSPHOLIPID ANTIBODIES
Zebo Hashmath, Abhishek Bose, Ajay Mishra, Ramses Thabet, Devon McCormick, Mark Kranis, Saint Vincent Hospital, Worcester, MA, USA

347 - GIANT RIGHT CORONARY ARTERY ANEURYSM: DELINEATING ANATOMY AND FUNCTION WITH MULTIMODALITY IMAGING
Kameel Kassab, Mina Iskander, Malek Massad, Ray Sawaqed, Saurab Malhotra, Nataliya Pyslar, Cook County Health, Chicago, IL, USA

348 - AN UNUSUAL CASE OF RELAPSING PAROTID ADENOCARCINOMA PRESENTING AS DIFFUSE METASTATIC MYOCARDIAL DISEASE
Upasana Jarori, Abhishek Khemka, Ronald Mastouri, Indiana University, Indianapolis, IN, USA

349 - PAROXYSMAL ATRIAL FIBRILLATION PRECIPITATED BY LISTERIA PERICARDITIS
Mary Zulty, Arjun Kanwal, Raymond Kenneth Young, MedStar Health Internal Medicine Residency, Baltimore, MD, USA

350 - THE IMPLICATIONS OF AN ANATOMICAL ANOMALY: A CASE OF AN INTRACAMERAL RIGHT CORONARY ARTERY (RCA)
Mahin Rehman, Saurabh Sharma, Joseph Ronsiville, Najeeb Rehman, Julius Atsebaomo, Guthrie Robert Packer Hospital, Sayre, PA, USA

351 - A UNIQUE RCA: AN ANOMALOUS ORIGIN WITH A COURSE BETWEEN THE GREAT VESSELS
Mahin Rehman, Saurabh Sharma, Joseph Ronsiville, Najeeb Rehman, Benjamin McClintic, Guthrie Robert Packer Hospital, Sayre, PA, USA

352 - ARRHYTHMOGENIC RIGHT VENTRICULAR DYSPLASIA: DID YOU EXCLUDE SARCOIDOSIS?
Venkata Satish Pendra, Bassil Said, Medhat Chowdhury, Pujitha Kudaravalli, Vishal Parikh, Rochester General Hospital, Rochester, NY, USA

353 - A RARE CASE OF LYMPHOMA PRESENTING WITH CONSTRUCTIVE PERICARDITIS
Prajwal Reddy, Nandan Anavekar, Mayo Clinic, Rochester, MN, USA

354 - A METEOR SHOWER OF THROMBOEMBOLI ORIGINATING FROM THE EUSTACHIAN VALVE
Oladele Fabummi, Kieun Seok, Nicholas Kotch, University of South Florida, Tampa, FL, USA

355 - A HOLE IN THE PARADIGM: INFECTIVE ENDOCARDITIS COMPLICATED BY A GERBOIDE-TYPE DEFECT
Ariel Bodker, Noelle Garster, Steven Peterson, Michael Gitter, Medical College of Wisconsin, Wauwatosa, WI, USA

356 - CASEOUS MITRAL ANNULAR CALCIFICATION: AN UNRECOGNIZED CAUSE OF CARDIOEMBOLIC EVENTS
Phoo Pwint Nandar, Muhammad Zuqlarnain, Roger Chaffee, Summa Health Heart and Vascular Institute, Akron, OH, USA

357 - A RARE CASE OF PALPITATIONS: CARDIAC PARAGANGLIOMA OF THE POSTERIOR ATRIOVENTRICULAR GROOVE
Adhirath Doshi, Abhishek Bose, Deepika Panday, Kenneth Quadros, Neeta Shah, Saint Vincent Hospital, Worcester, MA, USA

358 - PSEUDONEURYSM IDENTIFICATION USING CONTRAST ECHOCARDIOGRAPHY
Alec Kherloplian, Sunita Sharma, Sherif Labib, Lahey Hospital and Medical Center, Burlington, MA, USA

359 - DETECTION OF PROSTHETIC AORTIC VALVE ENDOCARDITIS WITH ROOT ABSCESS USING FDG-PET IMAGING
Krishna Upadhyaya, Sumeet Pawar, Nimish Shah, Catherine Dillon, Elise Meoli, Robert McNamara, Edward Miller, Lissa Sugeng, Yale-New Haven Hospital, New Haven, CT, USA

360 - LOCALIZED RIGHT ATRIAL TAMPONADE POST CABG
Ahmed Amro, Mohammad Amro, Kanaan Mansoor, Jason Mader, Silvestre Cansino, Marshall University School of Medicine, Huntington, WV, USA

361 - CARDIAC TAMPONADE AS FIRST PRESENTATION OF HODGKIN’S LYMPHOMA
Jennifer Taylor, Ibah Hassanieh, Tarek Helmy, Elsayed Abo-Salem, Saint Louis University Hospital, Saint Louis, MO, USA

362 - LEFT VENTRICULAR METASTASIS IN A PATIENT WITH RENAL CELL CARCINOMA WITHOUT INFERIOR VENA CAVA INVOLVEMENT: A RARE OCCURRENCE
Heyyan B. Khalil, Muhammad T. Bajwa, Aneneh Pakala, University of Oklahoma Health Sciences Center, Oklahoma City, OK, USA

363 - COUMADIN RIDGE MASS: DIFFICULTIES IN DIFFERENTIAL DIAGNOSIS AND TREATMENT
Maria Nikolaeva, Artem Astsaturcov, Michael Maysky, Michael Johnstone, St. Elizabeth’s Medical Center, Boston, MA, USA

364 - THE MYSTERIOUS MITRAL VALVE MASS: A CASE OF VALVULAR MYXOMA
Anjali Sharma, Manish Kumar, Andrew Ricci, David Silverman, Hartford Hospital, Hartford, CT, USA

365 - 'OBSTRUCTION ALTERNANS': A RARE DOPPLER ECHOCARDIOGRAPHIC SIGN OF SEVERE, PROSTHETIC STENOSIS
Neha Maheshwari Mantin, Visyh Lanka, Mario Pompili, Keane Lee, Seema Pursnani, Kaiser Permanente, Santa Clara, CA, USA

366 - CARDIAC TAMponade: A Rare Sequelae of Graft Versus Host Disease
Aneeq Wagar, Aisha Ansar, Naeem Moulik, Mohammad Hashim Jilani, Loyola University Medical Center, Maywood, IL, USA

367 - INFECTIVE ENDOCARDITIS OF UNICOMMISSURAL AORTIC VALVE COMPLICATED BY MITRAL-AORTIC INTERVALVULAR FIBROSA PSEUDOANEURYSM
Salima Bhumani, Jared Klein, Hani K. Najm, Robert Stewart, Patel Chandrakant, Rukmini Komarlu, Cleveland Clinic Children’s, Cleveland, OH, USA, Akron Children's Hospital, Akron, OH, USA

368 - UNUSUAL ECHOCARDIOGRAPHIC FINDINGS OF MYOCARDITIS MIMICKING AN AORTIC RUN-OFF LESION
Sarah Studyvin, Barbara Pahud, Christine Symes, Nitin Madan, Children’s Mercy Hospital, Kansas City, MO, USA

369 - GIANT CORONARY ANEURYSM NEEDS MULTIMODALITY IMAGING
Sarina Sachdev, Landai Nguyen, Hassan Tahir, Muhammad Rafique, Farnoosh Rahimi, Christopher Michael Malozzi, Amod Aminiphale, Ghalam Awan, Carli Maltese, Bassam Omar, University of South Alabama, Mobile, AL, USA

370 - UNUSUAL SURVIVAL IN A PATIENT WITH MRS PERICARDITIS WITH RAPIDLY PROGRESSIVE PERICARDIAL EFFUSION AND ABSCES TREATED MEDICALLY IN COMBINATION WITH PERCUTANEOUS INTERVENTION
Mateen Saffarian, Peter Zihao Xu, Anilkumar Mehra, Enrique Ostrzega, LAC USC Medical Center, Los Angeles, CA, USA

371 - HOW AN IMAGE CAN SOLVE THE CASE: RARE SOURCE OF INTRACARDIAC EMBOLI
Zackary Tushak, Jaideep Patel, Aaron Schatz, Rajiv Ashok Kabadi, Taha Al-Jubaisi, Taeshik Park, Antonio Abbate, Phoebe Ashley, Virginia Commonwealth University Health, Richmond, VA, USA

372 - RESTRICTIVE ENCAPSULATING CARDIAC ANGIOSARCOMA
Zackary Tushak, Jaideep Patel, Frank Dana, Virginia Commonwealth University Health, Richmond, VA, USA

373 - THE GREAT MIMiCKER: UNVEILING CARDIAC AMYLOIDOSIS DISGUISED AS HYPERTROPHIC OBSTRUCTIVE CARDIOMYOPATHY
Bilal Saqi, Sara Godd, Syed Rajay Ali Sabzwari, Paul Scheresiu, Tarick Sheikh, Ghalam Akbar, Lehigh Valley Health Network, Allentown, PA, USA

374 - SUCCESSFUL DIFFERENTIATION OF CORONARY PULMONARY ARTERIAL FISTULA FROM MEDIASTINAL TUMOR BY ECG-GATED COMPUTED TOMOGRAPHY
Masahiro Okamoto, Nobusada Funabashi, Yoshio Kobayashi, Chiba University, Chiba, Japan

375 - VERAPAMIL OVERDOSE: BALANCING PHYSIOLOGY OF DYNAMIC LVOTO WITH COMPLETE HEART BLOCK AND VASOPLEGIC SHOCK
Jay Shah, Jessica Kvasic, William Sauer, Patrick Hohl, Bram Geller, Maine Medical Center, Portland, ME, USA

Special - Poster Contributions
Session #1378
FIT Clinical Decision Making: Pulmonary Hypertension and Venous Thrombo-embolic Disease

Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

376 - PARADOXICAL CORONARY EMBOLISM IN THE SETTING OF PFO
Carlos Godoy Rivas, Anjali Sharma, Bhaskar Arora, Abhishek Jaiswal, University of Connecticut/ Hartford Hospital, Hartford, CT, USA

377 - SHUNT THE FRONT DOOR: PFO CLOSURE IN A PATIENT WITH PULMONARY HYPERTENSION
Muhammad Abubakar Shakir, Jackson Walker, Evan Cohen, Daniel Wang, Jonathan Doroshow, Catherine Kunz, Lankenau Medical Center, Wynnewood, PA, USA

378 - USING CLINICAL ANOMALIES TO UNCOVER CONGENITAL ANOMALIES IN THE DIAGNOSIS OF INTRACARDIAC SHUNT
Raajeev Masson, Paniz Vafaei, Umar Malik, Jana Svetchinaya, Jennifer Ting, Kaiser Permanente San Francisco Medical Center, San Francisco, CA, USA

379 - THE ART BEHIND LINES, OPACITIES, ADENOPATHY & EDEMA: PULMONARY VENO-OCCULSIVE DISEASE
Jose Benjamin Cruz Rodriguez, Adriana Mares, Anoop Ayyappan, Haider Alkhaateb, Hernando Garcia, Texas Tech University Health Sciences Center, El Paso, TX, USA

380 - MASSIVE MAIN PULMONARY ARTERIAL ANEURYSM COMPLICATED BY SEVERE PULMONARY ARTERIAL HYPERTENSION
Amy Goodrich-Harris, Raghav Gattani, Michael Eggert, Eastern Virginia Medical School, Norfolk, VA, USA

381 - TRIPLE PULMONARY HYPERTENSIVE THERAPY IN EISENMENGER SYNDROME
Benjamin H. Hammond, Salima Bhumani, Rula Balluz, Cleveland Clinic, Cleveland, OH, USA

382 - UNEXPECTED ETOLOGY OF ACUTE PULMONARY HYPERTENSION IN A NEONATE
Caitlin E. Fogarty, Ashley V. Adams, Ogochukwu Nwanne, Nicholas G. Guerina, Salley G. Pels, James W. Ziegler, Hasbro Children’s Hospital, Providence, RI, USA, Brown University, Providence, RI, USA

Special - Poster Contributions
Session #1379
FIT Clinical Decision Making: Vascular Medicine

Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

383 - LEUKOCYTOCLASTIC VASCULITIS DUE TO ACUTE INFECTIVE ENDOCARDITIS IMPROVES WITH ANTIBIOTICS
Jeffrey Spindel, Ishan Parikh, Shahab Ghafrighazi, University of Louisville, Louisville, KY, USA

384 - VASCULAR ACCESS FOR PERCUTANEOUS LEFT VENTRICULAR ASSIST DEVICE (PLVAD) IN FEM-FEM BYPASS
Mohammad Al-Akchar, Mukul Bhattarai, Mohsin Salih, Tian Zhang, Douglas Hood, Abhishek Kulkarni, Abdul Moiz Hafiz, Southern Illinois University, Springfield, IL, USA
385 - THE ANEURYSMAL MAN
Rahgav Gattani, Mark C. Flemmer, Eastern Virginia Medical School, Norfolk, VA, USA

386 - TO BE OR NOT TO BE: A CASE OF RECURRENT SWELLING SYNDROME OF THE THORACIC DUCT
Ayesha Ameen, Ayesha Shail, John McArdle, John Foster, Hartford Hospital, Hartford, CT, USA

387 - ASSOCIATION OF CHIROPRACTIC THERAPY, ATHEROSCLEROSIS AND AMAUROSIS FUGAX
Abdallah Qasim, Omar Kousa, Amy Arouni, Creighton University, Omaha, NE, USA

388 - RADIOThERAPY INDUCED VASCULAR OCCLUSION: PERcutaneous anGIOplASTY vs conSERvATive anPROACH
Abdallah Qasim, Omar Kousa, Amjad Kabach, Creighton University, Omaha, NE, USA

389 - HIGH OUTPUT HEART FAILURE DUE TO RUPTURED ABDOMINAL AORTIC ANEURYSM
Travis R. Huffman, Mohammad Mathbouth, Andrew P. DeFilippis, Shahab Ghaftahzi, University of Louisville, Louisville, KY, USA

390 - SPONTANEOUS HEPARIN INDUCED THROMBOCYPETOPENIA: WHEN A POST-OP PULMONARY EMBOLISM ISN'T JUST A POST-OP PULMONARY EMBOLISM
John Hornoic, Grace Ayafor, Summa Health, Akron, OH, USA, Northeast Ohio Medical University, Rootstown, OH, USA

391 - CATASTROPHIC THROMBOTIC STORM IN A YOUNG HISPANIC FEMALE DIAGNOSED WITH DEEP VEIN THROMBOSIS
Sharlene Medina Aviles, Dagmar Hernandez-Suarez, Jonathan Cordero-Jimenez, Jose G. Rodriguez Velez, Micgoel Cruz, Pedro Enrique Vargas Otero, Centro Cardiovascular de Puerto Rico y el Caribe, San Juan, PR, USA

392 - ALL THE WRONG PROBLEMS BUT ALL THE RIGHT ANSWERS: COMPLEX DECISION MAKING THROUGH PULMONARY EMBOLISM RESPONSE TEAM
Cherisse Baldeo, Randy K. Ramcharitar, Aditya M Sharma, Sheenan Daniel, University of Virginia, Charlottesville, VA, USA

393 - HEPARIN-INDUCED THROMBocytopETOPENIA POST RECENT CORONARY ARTERY BYPASS GRAFTING CAUSING LOSS OF VENOUS GRAFTS
Rizwan Khan, Javier Balda, Lana Tsao, St. Elizabeth's Medical Center/Tufts University School of Medicine, Boston, MA, USA

394 - IDIOPATHIC AORTITIS: AN ATYPICAL CASE ISOLATED TO THE CORONARY SINUS LEADING TO OBSTRUCTIVE CORONARY ARTERY DISEASE
Lehla Rachalia, Preysi Patel, Tanick Shekh, Kailyn Mann, Emilee Kuritz, Tyler Boczel, Amy M. Ahnert, Joanne Quinones, Lehigh Valley Health Network, Allentown, PA, USA

395 - FULL-SPECTRUM OF RADIATION-ASSOCIATED CARDIAC DISEASE IN A PATIENT WITH HODGKIN'S LYMPHOMA
John-Philip Markovic, Rebekah Lantz, Ajay Agarwal, Veterans Affairs Medical Center, Dayton, OH, USA, Kettering Medical Center, Kettering, OH, USA

396 - IT'S IN THE DIFFERENTIAL: MASSIVE PULMONARY EMBOLISM PRESENTING AS ANTERIOR STEMI
Rakhee R Mahija, Christopher Chen, Sandhya Venugopal, Aaron Schelegle, Ezra A. Amsterdam, University of California, Davis Medical Center, Sacramento, CA, USA

397 - VASCULAR MALADAPTATION IN CHRONIC THROMBOEMBOLISM COMPLICATING AORTIC ROOT ANEURYSM: A THERAPEUTIC CONUNDRUM
Sana Hanif, Sandhya Balaram, Preeti Jadhav, Jonathan N. Bella, Vaani Garg, Broncsare Hospital Center, Bronx, NY, USA, Mount Sinai St Luke's Roosevelt, Manhattan, NY, USA

398 - INFECTED ABDOMINAL AORTIC ANEURYSM: A RARE ENTITY
Nazia Ali, Phu Duy Nguyen, Seban Liu, Bharat Surani, Uday Patel, Atif Siddique, Martin Phillips, Nha Huynh, Riverside Medical Center, Kankakee, IL, USA

399 - SARCoidosis ASSOCIATED GRANULOMATOUS VASCULARIS CAUSING HYPERtension AND ACUTE RENAL infARCTION IN A TEENAGE BOY
Wei Song, Ni Qian, First Affiliated Hospital of Dalian Medical University, Liaoning, IL, People's Republic of China

400 - UNUSUAL PRESENTATION OF VERTEBRO BASILAR DOLichoECTASIA CONTRIBUTING TO ATAxIA
Hanyuan Shu, Jonathan L. Chang, Jennifer Chiurco, Patricia J. O'Brien, Tulane University, New Orleans, LA, USA

401 - PSEUDOXANTHEMA ELASTICUM WITH SYSTEMIC MULTIPLE ARTERIAL ANEURYSMS AND DILATATIONS DETECTED BY WHOLE BODY COMPUTED TOMOGRAPHY CONFIRMED BY SKIN, SURGICAL AND AUTOPI S SPECIMENS
Masahiro Okamoto, Nobusada Funabashi, Yoshio Kobayashi, Chiba University, Chiba, Japan

402 - A CASE OF GIANT AORTIC ANEURYSM PRESENTING WITH DYSPNEA DUE TO AORTIC REGURGITATION CAUSED BY SUBACUTE TYPE A DISSECTION
Kevin Tavon, Aditi Shankar, Carter King, Texas Health Presbyterian Hospital Dallas – Department of Internal Medicine, Dallas, TX, USA

403 - PULMONARY VEIN STENOSIS MASQUERADING AS PNEUMOonia IN A PATIENT WITH PRIOR RADIOFREQUENCY CATHETER ABLOTION OF ATRIAL FIBRILLATION
Hari Chalki, F. David Fortuin, Reza Arsanjani, Hong Seok Lee, mayo clinic, Phoenix, AZ, USA

404 - CARDIOGENIC SHOCK IN DISGUISE: A CASE OF SEVERE PERIPHERAL ARTERIAL DISEASE MASQUERADING HYPTERTEN SIVE EMERGENCY
Anupama B. K., Jaswinder Virk, Kanica Yathi, Debankh Chaudhuri, SUNY Upstate Medical University, Syracuse, NY, USA

405 - DISSECTION FLAP IN WAY OF CORONARY ARTERY: AN INTERESTING DISCOVERY OF AORTIC DISSECTION
Muhammad Waqas Tajir, Devesh Rai, Hammad Ali, Medhat Chowdhury, Bipul Baibhav, Rochester General Hospital, Rochester, NY, USA

406 - TO BALLOON OR TO Bypass? HYBRID APPROACH FOR COMPLEX PERIPHERAL ARTERIAL DISEASE
Tasleem Katchy, Linda Ferrer, Nader Iamaa, Joseph Reimohn, Bryan Curry, Shaun Smithson, Aventura Hospital and Medical Center, Aventura, FL, USA

407 - AN ATYPICAL VARIANT OF MAY-THURNER SYNDROME TREATED SUCCESSFULLY WITH ENDOVASCULAR STENT PLACEMENT
Shruti Hegde, Tariq Bhat, St Elizabeth's Medical Center, Brighton, MA, USA

408 - UNEXPECTED COMPLICATION FROM SHOCKWAVE INTRAVASCULAR LITHOTRIPSY
Mohand Hamandi, Jared Christensen, Amir Idris, Chadi Diib, Karim Al-Azizi, Srivnivasa Potturi, Sameh Sayfo, Baylor Scott and White The Heart Hospital, Plano, TX, USA

409 - COCAINE INDUCED MULTIPLE VESSEL ANEURYSM
Rachel Abboud, Rana Garris, Parmindar Kaur, Sameh Scander, balraj singh, Radhika Tailor, Fayez Shamo, Mahesh Bikkina, St. Joseph's Regional Medical Center, Paterson, NJ, USA

410 - BILATERAL RENAL ARTERY STEN TING USING CARBON DIOXIDE ANGIOGRAPHY IN COMBINATION WITH A MINIMAL IODINATED CONTRAST
ANGIOGRAPHY IN PATIENT WITH REFRACTORY HYPERTENSION AND KIDNEY DISEASE
Hassan Alkhawam, Maryna Popp, Ammar Nasir, Michael Forsberg, Kartik Mani, St. Louis University Hospital, St. Louis, MO, USA, John Cochran Division - VA St. Louis Health Care System, St. Louis, MO, USA

Valvular Heart Disease - Poster Contributions
Session #1366
Valvular Heart Disease: Clinical 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

215 - MIDWALL STRESS-SHORTENING RELATIONS IN AORTIC STENOSIS PROGRESSION: MECHANISTIC INSIGHT INTO THE “DOUBLE-LOADED LEFT VENTRICLE”
Summer Aldrugh, Jorge Luis Escobar, Colleen Harrington, Matthew W. Parker, Matthew Gottbrecht, Gerard P. Aurigemma, University of Massachusetts, Worcester, MA, USA

216 - PREDICTORS OF CALCIFIC AORTIC VALVE STENOSIS PROGRESSION AS MEASURED BY CHANGE IN MEAN PRESSURE GRADIENT: A META-ANALYSIS AND META-REGRESSION
Navneet Sharma, Sareena George, Ramsey Kalil, Prateek Sharma, Paul Kim, Clive Goulbourne, Smadar Kort, Dmitriy N. Feldman, Puja Parikh, Stony Brook University, Stony Brook University, NY, USA

217 - PREDICTORS OF CALCIFIC AORTIC VALVE STENOSIS PROGRESSION AS MEASURED BY CHANGE IN PEAK VELOCITY: A META-ANALYSIS AND META-REGRESSION
Navneet Sharma, Sareena George, Ramsey Kalil, Prateek Sharma, Paul Kim, Clive Goulbourne, Smadar Kort, Dmitriy N. Feldman, Puja Parikh, Stony Brook University, Stony Brook University, NY, USA

218 - INCIDENT PARAVALVULAR REGURGITATION AND CLINICAL OUTCOMES IN PATIENTS UNDERGOING TRANSAORTIC VALVE REPLACEMENT WITH TTE VS. TEE PERIPROCEDURAL IMAGING GUIDANCE
Sindhura Ananthaneni, Mackram F. Eleid, Rosalyn Adigun, Vuyisile Thopane Nakomo, Sorin Pislaru, Jae K. Oh, Juan Crestanello, Gurpreet Sandhu, Charanjit S. Rihal, Kevin Gerreson, jeremy Thaden, Mayo Clinic, Rochester, MN, USA

219 - IMPACT OF PATIENT PROSTHESIS MISMATCH ON CLINICAL OUTCOMES OF PATIENTS UNDERGOING EDWARDS SAPIEN 3 TRANSCATHER AORTIC VALVE REPLACEMENT (TAVR)
Srilakshmi Vallabhaneni, Marsei Matka, Purujiit Thacker, Matthew Carey, Christopher Sarnoski, Raymond Durkin, Jill Stoltzfus, Jamshid Shirani, St Luke's University Health Network, Bethlehem, PA, USA

220 - COMPARISON OF CLINICAL OUTCOMES OF PATIENTS UNDERGOING EDWARDS SAPIEN VS. EDWARDS SAPIEN 3 TRANSCATHER AORTIC VALVE REPLACEMENT (TAVR)
Srilakshmi Vallabhaneni, Marsei Matka, Purujiit Thacker, Matthew Carey, Raymond Durkin, Christopher Sarnoski, Jamshid Shirani, St Luke's University Health Network, Bethlehem, PA, USA

221 - SEVERE MITRAL REGURGITATION IN NONNEGARIANS: ETIOLOGY, MANAGEMENT, AND OUTCOMES
Alejandro Duran Crane, Duygu Kocyigit, Olton Mes, Carlos Godoy, Brian P. Griffin, Bo Xu, Cleveland Clinic, Cleveland, OH, USA

222 - TRENDS OF DRUG USE-ASSOCIATED INFECTIVE ENDOCARDITIS IN THE US: INSIGHTS FROM THE NATIONAL INPATIENT SAMPLE
Gian Lim, Osama Mukarram, Agnes Kim, University of Connecticut, Farmington, CT, USA

Vascular Medicine - Poster Contributions
Session #1364
Vascular Medicine: Basic 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

202 - ECOSAPENTANOIC ACID INHIBITS HIGH DENSITY LIPOPROTEIN (HDL) OXIDATION IN A SYNERGISTIC MANNER IN COMBINATION WITH ATORVASTATIN IN VITRO
R. Preston Mason, Samuel C. R. Sherratt, Brigham & Women’s Hospital, Harvard Medical School, Boston, MA, USA, Elucida Research LLC, Beverly, MA, USA

203 - ESTROGEN STABILIZES MITOCHONDRIAL MEMBRANE POTENTIAL IN ANGIOTENSIN-II CHALLENGED PORCINE AORTIC SMOOTH MUSCLE CELLS: RELEVANCE TO THE LOWER INCIDENCE AND LATER ONSET OF ABDOMINAL AORTIC ANEURYSM IN WOMEN
S. David Gertz, Ayelet Zuckerman, Dan Gilon, Ronen Beer, Dean Nachman, Lilach Gavish, Institute for Research in Military Medicine, The Hebrew University and IDF Medical Corps, Jerusalem, Israel, Institute for Medical Research, Faculty of Medicine, The Hebrew University, Jerusalem, Israel

204 - PLATELETS RELEASING PARTICIPATES IN EXACERBATED ANXIETY IN MYOCARDIAL INFARCTION
Shuo Pan, Zhongwei Liu, Shaanxi Provincial People’s Hospital, Xi’an, People’s Republic of China

Vascular Medicine - Poster Contributions
Session #1365
Vascular Medicine: Endovascular Therapy 6
Sunday, March 29, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

205 - ANATOMICAL SEVERITY OF INFRAPOPITEAL LESIONS STRATIFIED BY GLOBAL LIMB ANATOMIC STAGING SYSTEM (GLASS) DOSE NOT IMPACT ON WOUND HEALING IN PATIENTS WITH CHRONIC LIMB-THREATENING ISCHEMIA
Sho Nakao, Osamu Iida, Mitsutoshi Asai, Masaharu Masuda, Shin Okamoto, Takayuki Ishihara, Kiynonori Nanto, Takashi Kanda, Takuya Tsujimura, Shotaro Okuno, Yasuhiro Matsuda, Yosuke Hata, Hiroyuki Uematsu, Yuki Sato, Hiroki Sugae, Shodai Kawanami, Toshiaki Mano, Kansai Rosai Hospital, Amagasaki, Japan

206 - REFERRAL PATTERNS FOR PULMONARY EMBOLISM (PE) PATIENTS AT A TERTIARY ACADEMIC MEDICAL CENTER: INSIGHTS INTO PULMONARY EMBOLISM RESPONSE TEAM (PERT) UTILIZATION AND PATIENT OUTCOMES
Robert Zilinyi, Alexander Murphy, Danial Saleem, Mahesh Madhavan, Shayan Nabavi Nouri, Andrew Jeffrey Einstein, Sowmya Sreekanth, Hui Qing Su, John Capua, Nadira Hamid, Jay Leb, Daniel Brodie, Erika Berman Rosenzweig, Koji Takeda, Ajay J. Kirtane, Sahil A. Parikh, Philip Green, Sanjum S. Sethi, Columbia University, New York, NY, USA

207 - FASTING THERAPY WITH L-CARNITINE INCREASES ENDOTHELIAL FUNCTION AND REDUCES TRIMETHYLAMINE N-OXIDE AND LEPTIN IN PERSONS WITH HIGH BMI
Japan Sun, Tingying Zhang, Jian He, Jinjiong Zhang, Yumin Qiu, Yuanya Liu, Jian Qin, Jun Tao, The First Affiliated Hospital, Sun Yat-Sen University, Guangzhou, People’s Republic of China

208 - IMPACT OF FRAILTY ON CLINICAL OUTCOMES AFTER EVT FOR FEMOROPOPITEAL LESIONS
Seiichi Hiramoto, Yoshimitsu Soga, Nobuhiro Ito, Yusuke Tomoi, Kenji Ando, Kokura Memorial Hospital, Kitakyushu, Japan
209 - COMPARISON OF OUTCOMES IN CATHETER-DIRECTED VERSUS ULTRASOUND-ASSISTED THROMBOLYSIS FOR TREATMENT OF PULMONARY EMBOLISM
Sorcha Allen, Katerina Porcaro, Lucas Chan, Dalila Masic, Stephen Morris, Jeremiah Haines, Vergheese Mathew, Ferdinand Leya, Lowell Steen, John Lopez, Carlos Bechara, Jawed Fareed, Amir Darki, Yevgeniy Brailovsky, Loyola University Medical Center, Maywood, IL, USA, Columbia University Medical Center, New York, NY, USA

Special - Hands-on Skills Learning
Session #1518
Practical Approaches to Pregnancy and Heart Disease Management
Sunday, March 29, 2020, 3:00 p.m. - 4:00 p.m.
Personalized Skills Center Theatre - Lounge & Learn, Hall B
CME Hours: / CNE Hours:
Chair: Keri M. Shafer
Panelist: Katherine Elena Economy

3:00 p.m.
Practical Approaches to Pregnancy and Heart Disease Management
Anne Marie Valente
Boston, MA

Special - Events and Meetings
Session #5010
Successful Early Career Innovators: What’s the Secret?
Sunday, March 29, 2020, 3:30 p.m. - 4:30 p.m.
Early Career Lounge - Lounge & Learn, Hall B
CME Hours: / CNE Hours:
Co-Chair: Nishant R. Shah
Co-Chair: Animesh Tandon

3:30 p.m.
Welcome and Introductions

3:35 p.m.
Walking the Line: Creating Value as a Digital Health Innovator in the Academic Setting
Seth Shay Martin
Baltimore, MD

3:45 p.m.
Things to Consider Before Hopping on the Innovation Bus?
Thomas M. Maddox
Saint Louis, MO

3:55 p.m.
Question and Answer

Special - Events and Meetings
Session #5018
FIT Networking Event
Sunday, March 29, 2020, 3:30 p.m. - 4:30 p.m.
FIT Lounge - Lounge & Learn, Hall B
CME Hours: / CNE Hours:

3:30 p.m.
FIT Networking

Special - Heart 2 Heart Stage
Session #6508
Unconscious Bias: The Subtle Enemy of Equality
Sunday, March 29, 2020, 3:30 p.m. - 4:00 p.m.
Heart 2 Heart Stage - Lounge & Learn, Hall B
CME Hours: 0 / CNE Hours:
Co-Chair: Sharonne N. Hayes
Co-Chair: Quinn Capers, IV

3:30 p.m.
"But I’m Not Racist/Sexist/Anti-LGBT!": Unconscious Bias in Cardiovascular Medicine And How to Mitigate It
Sharonne N. Hayes
Rochester, MN

3:40 p.m.
"But I’m Not Racist/Sexist/Anti-LGBT!": Unconscious Bias in Cardiovascular Medicine And How to Mitigate It
Quinn Capers, IV
Columbus, OH

3:50 p.m.
"But I’m Not...

Acute and Stable Ischemic Heart Disease - Moderated Poster Contributions
Session #1060
Antiplatelet and Anticoagulant Therapies
Sunday, March 29, 2020, 3:45 p.m. - 4:30 p.m.
Acute and Stable Ischemic Heart Disease Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:
ACC Poster Moderator: Eyal Herzog
ACC Poster Moderator: Matthew William Sherwood

3:45 p.m.
HEPARIN ASSOCIATED WITH PRE-TREATMENT WITH DUAL ANTIPLATELET THERAPY IMPROVES CORONARY REPERFUSION BEFORE PRIMARY ANGIOPLASTY IN PATIENTS WITH STEMI
Roberta Montisci, Piero Caddeo, Michela Congia, Roberta Scotto, Maria Francesca Marchetti, Cristina Cacace, Mattia Biddu, Enrica Garau, Luigi Meloni, Clinical Cardiology, Department of Medical Sciences and Public Health, University of Cagliari, Monserrati, Cagliari, Italy

3:55 p.m.
Question and Answer

4:00 p.m.
SAFETY OF P2Y12 INHIBITOR MONOTHERAPY AS COMPARED WITH A 12-MONTH COURSE OF DAPT AFTER PERCUTANEOUS CORONARY INTERVENTION
Roberto Cerrud-Rodriguez, Manaf Assafin, Luis Cerna Urrutia, Giora Weisz, Montefiore Medical Center, Bronx, NY, USA

4:10 p.m.
Question and Answer

4:15 p.m.
IMPROVED PHARMACOLOGIC PROFILE OF A NOVEL LIQUID ASPIRIN FORMULATION COMPARED WITH ENTERIC COATED ASPIRIN-A POOLED, PATIENT LEVEL ANALYSIS OF TWO RANDOMIZED CROSSOVER STUDIES
Deepak L. Bhatt, Dominick J. Angiolillo, Philippe Gabriel Steg, Weinong Fan, Carey Kimmelstiel, Roxana Mehran, George D. Dangas, Jayne Prats, Efthymios Deliargyris, Brigham and Women’s Hospital Heart & Vascular Center, Boston, MA, USA
Arrhythmias and Clinical EP - Moderated Poster Contributions
Session #1061
Differential Gender Outcomes in Arrhythmia Management
Sunday, March 29, 2020, 3:45 p.m. - 4:30 p.m.
Arrhythmias and Clinical EP Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:
ACC Poster Moderator: Marye J. Gleva
ACC Poster Moderator: Amit Noheria
3:45 p.m.
DIETARY PROTEIN INTAKE AND INCIDENT ATRIAL FIBRILLATION IN POSTMENOPAUSAL WOMEN FROM THE WOMEN’S HEALTH INITIATIVE
Daniel A. Gerber, Marcia Stefanick, Mark Hlatky, Jaden Yang, Haley Hedlin, Bernhard Haring, Marco Perez, Stanford University, Palo Alto, CA, USA
3:55 p.m.
Question and Answer

4:00 p.m.
POSTER THEATER SESSION - MODERATED POSTERS
ACC Poster Moderator: Cesar Assael
ACC Poster Moderator: Hilary Bowman
ACC Poster Moderator: Athar M. Qureshi, University of Alabama at Birmingham, Birmingham, AL, USA
ACC Poster Moderator: Marye J. Gleva
ACC Poster Moderator: Marco Pettus, Amy Pajk, Katharina P. R. Jafari, Florida State University, Tallahassee, FL, USA
ACC Poster Moderator: Richard Digilio, Medical College of Georgia, Augusta, GA, USA
ACC Poster Moderator: Cristiana Pontesела, University of Sao Paulo, Sao Paulo, Brazil
ACC Poster Moderator: J. Andrew Frazier, Children’s Hospital of Philadelphia, Philadelphia, PA, USA
ACC Poster Moderator: Arwa Younis, Bronislava Polonsky, Mehmet Akbas, Wojciech Zareba, Ilan Goldenberg, University of Rochester Medical Center, Rochester, NY, USA

4:05 p.m.
A NOVEL GENOTYPE-PHENOTYPIC RISK PREDICTION MODEL FOR ARRHYTHMIC EVENTS IN WOMEN WITH LONG-QT SYNDROME
Ayhan Yoruk, David Huang, Anita Chen, Scott Mcnitt, Valentina Kutyifa, Arwa Younis, Bronislava Polonsky, Mehmet Akbas, Wojciech Zareba, Ilan Goldenberg, University of Rochester Medical Center, Rochester, NY, USA
4:25 p.m.
Question and Answer

4:15 p.m.
Clinical Implications of Diabetes Among Patients With Left Ventricular Assist Devices
Cesar Caraballo, Neal Ravindra, P. Elliott Miller, Megan McCullough, Catherine Mezzacappa, Clancy Mullan, Juliana Lawrence, Fouad Chouairi, Nihar R. Desai, Tariq Ahmad, Yale School of Medicine, New Haven, CT, USA

4:20 p.m.
Heart Failure and Cardiomyopathies - Moderated Poster Contributions
Session #1063
Driving Outcomes With LVADs
Sunday, March 29, 2020, 3:45 p.m. - 4:30 p.m.
Heart Failure and Cardiomyopathies Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:
ACC Poster Moderator: Savithi E. Fedson
ACC Poster Moderator: Selma F. Mohammed
3:45 p.m.
CLINICAL IMPLICATIONS OF DIABETES AMONG PATIENTS WITH LEFT VENTRICULAR ASSIST DEVICES
Cesar Caraballo, Neal Ravindra, P. Elliot Miller, Megan McCullough, Catherine Mezzacappa, Clancy Mullan, Juliana Lawrence, Fouad Chouairi, Nihar R. Desai, Tariq Ahmad, Yale School of Medicine, New Haven, CT, USA
3:55 p.m.
Question and Answer

4:00 p.m.
IN-HOSPITAL OUTCOMES OF LVAD PATIENTS UNDERGOING NON-CARDIAC SURGERY: ANALYSIS OF THE NATIONAL INPATIENT SAMPLE
Alexandro Trias, Omar Chehab, Paulino Alvarez, University of Iowa, Iowa City, IA, USA
4:10 p.m.
Question and Answer

4:15 p.m.
Impact of pre-procedural Pulmonary Arterial Hypertension and Mitral Regurgitation on Long Term Mortality in Patients With Left Ventricular Assist Devices
Harveen Lamba, Riyad Keralal, Ajith Nair, Leo Simpson, Raymond Stainback, Joggy George, Gabriel Loo, Alexis Shafii, Kenneth Liao, O. H. Frazier, Andrew B. Civitello, Srikanth Konuru, Baylor College of Medicine, Houston, TX, USA
4:25 p.m.
Question and Answer
SHOCK IN THE UNITED STATES, 2009-2018: A REPORT FROM THE NCDR RESEARCH TO PRACTICE (R2P) INITIATIVE
Rohan Khera, Eric Secemsky, Yongfei Wang, Nihar R. Desai, Thomas M. Maddox, Kendrick A. Shunk, Salimi S. Virani, Deepak Bhatt, Jeptha P. Curtis, Robert W. Yeh, University of Texas Southwestern Medical Center, Dallas, TX, USA, Beth Israel Deaconess Medical Center, Boston, MA, USA

3:55 p.m.
Question and Answer

4:00 p.m.
CLINICAL STAGING IN CARDIOGENIC SHOCK DISCRIMINATES SURVIVAL: DATA FROM THE CRITICAL CARE TRIAL DIABETES NETWORK (CCCTN) REGISTRY
Patrick R. Lawler, Erin Ann Bohula, Jeong-Gun Park, Jason Katz, Sean Van Diepen, David A. Morrow, on behalf of the Critical Care Cardiology Trials Network (CCCTN) Registry, Brigham and Women’s Hospital, Boston, MA, USA

4:10 p.m.
Question and Answer

4:15 p.m.
TEMPORAL TRENDS AND CONTEMPORARY USE OF MULTIVESSEL PERCUTANEOUS CORONARY REVASCULARIZATION FOR ST-SEGMENT ELEVATION MYOCARDIAL INFARCTION IN THE US: AN NCDR RESEARCH TO PRACTICE (R2P) PROJECT
Eric Alexander Secemsky, Rohan Khera, Thomas M. Maddox, Deepak Bhatt, Ehrin J. Armstrong, Jeptha P. Curtis, Haikun Bao, Robert W. Yeh, Beth Israel Deaconess Medical Center, Boston, MA, USA, Smith Center for Outcomes Research in Cardiology, Boston, MA, USA

4:25 p.m.
Question and Answer

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Moderated Poster Contributions
Session #1065
Gender Differences in Diabetes and Aortic Stenosis as Determined by Resting and Stress Echo
Sunday, March 29, 2020, 3:45 p.m. - 4:30 p.m.
Non Invasive Imaging Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:
ACC Poster Moderator: Jayashri R. Aragam
ACC Poster Moderator: Meagan Murphy Wasfy

3:45 p.m.
SEX-RELATED DIFFERENCES IN MODERATE AORTIC STENOSIS
Stephan Milhorini Pio, Mohammed Amanullah, Kenny Yoong Kong Sin, Nina Marsan, Zee P. Ding, Seehoo Ewe, Jeroen Bax, Victoria Delgado, Leiden University Medical Center, Leiden, The Netherlands, National Heart Centre Singapore, Singapore

3:55 p.m.
Question and Answer

4:00 p.m.
GENDER MIGHT BE A KEY DETERMINANT OF EXERCISE TOLERANCE IN MODERATE-TO-SEVERE AORTIC STENOSIS
Francesco Banderà, Greta Ghizzardi, Valentina Milani, Sara Boveri, Eleonora Alfonzetti, Marco Guazzi, Polyclinic San Donato, San Donato Milanese, Italy

4:10 p.m.
Question and Answer

4:15 p.m.
SEX DIFFERENCES IN THE ASSOCIATION BETWEEN MYOCARDIAL FUNCTION AND OUTCOME IN TYPE 1 DIABETES WITHOUT KNOWN HEART DISEASE
Mats Højbjerg Lassen, Tor Biering-Sorensen, Peter Jørgensen, Henrik Ullits Andersen, Peter Rossing, Magnus Thorsten Jensen, Gentofte University Hospital, Hellerup, Denmark, Steno Diabetes Center Copenhagen, Gentofte, Denmark

4:25 p.m.
Question and Answer

Prevention - Moderated Poster Contributions
Session #1066
Lifestyle and Cardiac Rehab: Recent Findings
Sunday, March 29, 2020, 3:45 p.m. - 4:30 p.m.
Prevention Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:
ACC Poster Moderator: Lola A. Coke

3:45 p.m.
EFFECTIVENESS OF A HOME BASED CARDIAC REHABILITATION PROGRAM IN VETERANS
Kariann Orwal, Bonnie Wakefield, Sara Grover, Bjarni Haraldsson, Ramzi El Accaouli, Iowa City Veterans Affairs Health Care System, Iowa City, IA, USA

3:55 p.m.
Question and Answer

4:00 p.m.
EFFECT OF THE DIETARY APPROACHES TO STOP HYPERTENSION (DASH) DIET ON BLOOD PRESSURE IN ADULTS WITH AND WITHOUT HYPERTENSION: A SYSTEMATIC REVIEW AND META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS
Konstantinos P. Tsioufis, Christina Filippou, Costas Thomopoulos, Costas Mihas, Kyriakos Dimitriadis, Lida Sotiropoulou, Christina Chrysoucheou, Petros Nihoyannopoulos, Dimitris Toussulis, First Cardiology Clinic, University of Athens, Hippokration Hospital, Athens, Greece

4:10 p.m.
Question and Answer

4:15 p.m.
DIFFERENTIAL EFFECTS OF TOBACCO CIGARETTES AND ELECTRONIC CIGARETTES ON ENDOTHELIAL FUNCTION
Holly R. Middlekauff, Kacey P. Haptonstall, Yasmine Choroomi, Roya Moheimani, Kevin Nguyen, Elizabeth Tran, Karishma Lakhani, Isabelle Ruedisueli, Jeffrey Gornbein, UCLA Medical Center, Los Angeles, CA, USA

4:25 p.m.
Question and Answer

Special - Moderated Poster Contributions
Session #1068
An Ounce of Prevention is Better...
Sunday, March 29, 2020, 3:45 p.m. - 4:30 p.m.
FIT Clinical Decision Making Moderated Poster Theater 1, Posters, Hall A
CME Hours: / CNE Hours:
ACC Poster Moderator: Martha Gulati
ACC Poster Moderator: Emily Lau

3:45 p.m.
PCSK9 LIPID REBOUND PHENOMENON
Arjun Theertham, Abdul Hakeem, Rutgers - Robert Wood Johnson, New Brunswick, NJ, USA

3:55 p.m.
Question and Answer

4:00 p.m.
ACUTE KIDNEY INJURY: A RARE CONSEQUENCE OF PROPROTEIN CONVERTASE SUBLISIN/EXIN TYPE 9 INHIBITOR USE
June K. Pickett, Maulin Shah, Michael Gillette, Salim Virani, Peter Jones, Christie M. Ballantyne, Vijay Nambi, Michael E DeBakey Veterans Affairs Medical Center, Houston, TX, USA, Baylor College of Medicine, Houston, TX, USA
4:10 p.m.
Question and Answer

4:15 p.m.
WHEN A ‘NORMAL’ CHOLESTEROL LEVEL IS NOT NORMAL: EXPOSING AN UNUSUAL PRESENTATION OF FAMILIAL HYPERCHOLESTEROLEMIA
Jelani Kayode Grant, Carl Orringer, University Of Miami, Miami, FL, USA, Jackson Memorial Hospital, Miami, FL, USA
4:25 p.m.
Question and Answer

Special - Moderated Poster Contributions
Session #1069
Embolize This
Sunday, March 29, 2020, 3:45 p.m. - 4:30 p.m.
FIT Clinical Decision Making Moderated Poster Theater 2, Posters, Hall A
CME Hours: / CNE Hours:

ACC Poster Moderator: Ran Lee
ACC Poster Moderator: Eric Secemsky

3:45 p.m.
ULTRASOUND ASSISTED CATHETER DIRECTED THROMBOLYSIS CAN BE USED WITH EXTRA-CORPOREAL MEMBRANE OXYGENATION FOR THE SAFE AND EFFECTIVE TREATMENT OF MASSIVE PULMONARY EMBOLISM AND PULMONARY EMBOLISM IN TRANSIT
Saad Sikanderkhel, Lowell Keton, Rafay Khan, Alison Bailey, Matthew Wissen, The University of Tennessee College of Medicine, Chattanooga, TN, USA, University of Tennessee Health Science Center, Memphis, TN, USA

3:55 p.m.
Question and Answer

4:00 p.m.
CRYPTOGENIC STROKE WITH POSITIVE BUBBLE STUDY AND NO INTRACARDIAC SHUNT
Neha Abluwalia, Barry A. Love, Mount Sinai Hospital, New York, NY, USA

4:10 p.m.
Question and Answer

4:15 p.m.
CATHETER-DIRECTED THROMBECTOMY IN MASSIVE PE WITH CARDIOGENIC SHOCK
ManjuBangaluru Jayanna, Tariq Ali Ahmad, Marc Maalouf, Arthur Omondi, Mara Caroline, Eric Gnall, Lankenau Medical Center and Lankenau Institute for Medical Research, Wynnewood, PA, USA

4:25 p.m.
Question and Answer

Special - Moderated Poster Contributions
Session #1070
Mechanical Hearts
Sunday, March 29, 2020, 3:45 p.m. - 4:30 p.m.
FIT Clinical Decision Making Moderated Poster Theater 3, Posters, Hall A
CME Hours: / CNE Hours:

ACC Poster Moderator: Hena Patel
ACC Poster Moderator: David Snipelisky

3:45 p.m.
LEFT ATRIAL APPENDAGE INVERSION PRESENTING AS ACUTE RIGHT VENTRICULAR FAILURE AFTER LEFT VENTRICULAR ASSIST DEVICE IMPLANTATION
Raghu Gattani, Emmanuel Ekanem, Jennifer Shea, Qiong Zhao, Ramesh Singh, Ryan P. Liarn, INOVA Fairfax Medical Campus, Falls Church, VA, USA

3:55 p.m.
Question and Answer

4:00 p.m.
BREAKING THE ICE WITH ICE (INTRACARDIAC ECHOCARDIOGRAPHY)
Charlene L. Rohm, Brian Howard, Baqir Lakhani, Marian Wilim, Rachel Waters, David Snipelisky, WellStar Kennestone Regional Medical Center, Marietta, GA, USA

4:10 p.m.
Question and Answer

4:15 p.m.
ACUTE MASSIVE PULMONARY EMBOLISM TREATED WITH RP IMPELLA AND EKOS
Amr Idries, Karim Al-Azizi, Molly Szerlip, The Heart Hospital Baylor Plano, Plano, TX, USA

4:25 p.m.
Question and Answer

Special - Moderated Poster Contributions
Session #1071
Spotlight on Special Topics: Tackling Neglected Cardiovascular Diseases in Low- & Middle-Income Countries
Sunday, March 29, 2020, 3:45 p.m. - 4:30 p.m.
Spotlight on Special Topics Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:

ACC Poster Moderator: Gene Kwan
ACC Poster Moderator: Ana Olga Mocumbi

3:45 p.m.
PREVENTION OF CARDIAC MATERNAL MORTALITY IN THE DEVELOPING WORLD: SCREENING PREGNANT WOMEN IN HYDERABAD, INDIA FOR STRUCTURAL HEART DISEASE
Amisha Patel, Nicole Aranoff, A. Srinivas Kumar, Susheel K. Kodali, Martin Leon, Columbia University Irving Medical Center, New York, NY, USA, Apollo Hospital, Hyderabad, India

3:55 p.m.
Question and Answer

4:00 p.m.
CONTEMPORARY TRENDS IN SURGICAL RHEUMATIC VALVE DISEASE IN A CARIBBEAN NATION: A MULTICENTER EXPERIENCE
Nicola Pradegan, Juan Leon Wyss, Melvin Berroa, Jose Iribarren, Espey Garcia, Wascar Roa, Pedro Corniel, Walid Elias, Leonel Lembert, Oneida Ramirez, Rafael Alba, Malquiel Quezada, Victor Cuello, Santiago Garcia,
Vascular Medicine - Moderated Poster Contributions
Session #1067
Updates in Acute Aortic Syndromes
Sunday, March 29, 2020, 3:45 p.m. - 4:30 p.m.
Valvular Heart Disease and Vascular Medicine Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:

ACC Poster Moderator: Umberto Campia
ACC Poster Moderator: Amber D. Khanna

3:45 p.m.
AORTIC DISSECTION RELATED TO PREGNANCY: THE INTERNATIONAL REGISTRY OF ACUTE AORTIC DISSECTION (IRAD)
Eric Mittauer, Kevin Harris, Arturo Evangelista-Masip, Reed E. Pyeritz, Derek Brinster, Lori Conklin, Toru Suzuki, Christina Fanola, Maral Ouzounian, Edward P. Chen, Truls Myrmel, Raffi Bekeredjian, Stuart Hutchison, Joseph S. Coselli, Dan Gilon, Patrick T. O’Gara, Melinda Davis, Eric M. Isselbacher, Kim Eagle, Alan C. Braverman, Washington University School of Medicine, St. Louis, MO, USA, University of Michigan, Ann Arbor, MI, USA

3:55 p.m.
Question and Answer

4:00 p.m.
CORRELATES OF THORACIC AORTIC DISSECTION IN WOMEN
Angela T. Yetman, Allison Zetterman, David A. Danford, Aleem Siddique, University of Nebraska Medical Center, Omaha, NE, USA, Children’s Hospital & Medical Center, Omaha, NE, USA

4:10 p.m.
Question and Answer

4:15 p.m.
EVOLUTION OF ACUTE INTRAMURAL HEMATOMA
Arturo Evangelista-Masip, Raffi Bekeredjian, Eric M. Isselbacher, Alan C. Braverman, Marek Ehrlich, Santi Trimarchi, Eduardo Bossone, Mark Peterson, Daniel G. Montgomery, Derek Brinster, Davide Pacini, Truls Myrmel, Edward P. Chen, Takeyoshi Ota, Thomas G. Gleason, Kim Eagle, Kevin Harris, University of Michigan, Ann Arbor, MI, USA, Hospital General Universitari Vall d’Hebron, Barcelona, Spain

4:25 p.m.
Question and Answer

World Heart Federation - WHF Special
Session #5509
Breaking the Silence on Chagas Disease
Sunday, March 29, 2020, 4:00 p.m. - 5:00 p.m.
Global Health Café, Lounge & Learn, Hall B
CME Hours: / CNE Hours:

4:00 p.m.
Global Health Café IV

Acute and Stable Ischemic Heart Disease - Scientific
Session #714
Tricky Situations: When to Consider Revascularization in the Asymptomatic Patient
Sunday, March 29, 2020, 4:45 p.m. - 6:00 p.m.
Room S504a
CME Hours: 1.25 / CNE Hours:

Co-Chair: William E. Boden
Co-Chair: David Joel Maron
Panelist: J. Dawn Abbott
Panelist: A. J. Conrad Smith
Panelist: Eric J. Velazquez
Panelist: Wan Azman Wan Ahmad

4:45 p.m.
Case of a Patient With CAD And Severe Ischemia But No Symptoms
Mary Shields
Charlottesville, VA

4:49 p.m.
Revascularization With Severe Ischemia But No Symptoms: When And Why?
J. Dawn Abbott
Providence, RI

4:56 p.m.
Panel Discussion on Revascularization For Severe Ischemia

5:03 p.m.
Case of a Patient With CAD Referred For TAVR
Andrew J. Murray
Winter Haven, FL

5:07 p.m.
Revascularization Before Structural Interventions: What (or Where) Is The Evidence?
Wan Azman Wan Ahmad
46200 Petaling Jaya, Malaysia

5:14 p.m.
Panel Discussion on Revascularization Before Structural Interventions

5:21 p.m.
Case of a Patient With Severe LV Dysfunction And CAD
Jessica Atkins
Charleston, SC

5:25 p.m.
Should We Re-Vascularize Patients With LV Dysfunction? Contemporary Trials in Context
Eric J. Velazquez
New Haven, CT

5:32 p.m.
Panel Discussion on Revascularization For LV Dysfunction

5:39 p.m.
Case of a Patient With Arrhythmia And CAD
### Acute and Stable Ischemic Heart Disease - Scientific Session #715

**Cardiac Rehab: Move to Improve!**

Sunday, March 29, 2020, 4:45 p.m. - 6:00 p.m.

Room SS05A

CME Hours: 1.25 / CNE Hours:

Co-Chair: Alison Bailey
Co-Chair: Kathryn L. Berlacher

- **4:45 p.m.**
  - What Is The Data on Revascularizing Patients With Arrhythmias
    A. J. Conrad Smith
    Pittsburgh, PA

- **5:05 p.m.**
  - Home-Based Cardiac Rehab: Who, When And How?
    Randal J. Thomas
    Rochester, MN

- **5:15 p.m.**
  - Incorporating CR Into My Practice: How to Use The Information From CR to Optimize Patient Care
    Quinn R. Pack
    Ellington, CT

- **5:25 p.m.**
  - Now Cardiac Rehab Is Over...What Do I Do?
    Steven J. Keteyian
    Detroit, MI

- **5:35 p.m.**
  - Question and Answer

### Arrhythmias and Clinical EP - Scientific Session #716

**The Time Has Come For Systematic Screening For Asymptomatic Atrial Fibrillation**

Sunday, March 29, 2020, 4:45 p.m. - 6:00 p.m.

Room S404d

CME Hours: 1.25 / CNE Hours:

Co-Chair: Changsheng Ma
Co-Chair: David T. Linker
Panelist: Mattias Aronsson
Panelist: Thomas Dewland
Panelist: Nicole Lowres
Panelist: Roopinder Kaur Sandhu
Panelist: Mintu Turakhia

- **4:45 p.m.**
  - Pro: Pulse Palpation Is Cost-Effective, And We Should Implement It to Screen For Asymptomatic Atrial Fibrillation

### Congenital Heart Disease - Scientific Session #717

**Innovations to Personalize the Care of Congenital Heart Disease**

Sunday, March 29, 2020, 4:45 p.m. - 6:00 p.m.

Room SS105b

CME Hours: 1.25 / CNE Hours:

Co-Chair: Jonathan Chen
Co-Chair: Arash Salavatbar

- **4:45 p.m.**
  - Genetics of Congenital Heart Disease: Cases in Precision Medicine
    Wendy Chung
    New York, NY

- **5:09 p.m.**
  - Tissue-Engineering And Patient-Specific Devices: The Future of Personalized Surgical And Transcatheter Implants or a Pipe Dream?
    K. Jane Grande-Allen
    Houston, TX

- **5:36 p.m.**
  - Panel Discussion with Audience Question & Answer
Heart Failure and Cardiomyopathies - Scientific Session #718
Emerging Drug Therapies For Heart Failure: Coming Soon to a Clinic Near You
Sunday, March 29, 2020, 4:45 p.m. - 6:00 p.m.
Room S405b
CME Hours: 1.25 / CNE Hours:

Co-Chair: Mona Fiuza
Co-Chair: Adrian F. Hernandez
Panelist: Joshua M. Hare
Panelist: Douglas L. Mann
Panelist: Christopher M. O' Connor
Panelist: Yigal Pinto
Panelist: John R. Teerlink

4:45 p.m.
OMGI Omeclamtiv GALACTIC Update
John R. Teerlink
San Francisco, CA

4:57 p.m.
SGC Activators: Victorious or Bust?
Christopher M. O'Connor
Falls Church, VA

5:09 p.m.
Debate: Cell-Based Therapies Are Gonna Be The Next Big Thing
Joshua M. Hare
Miami, FL

5:19 p.m.
Debate: Cell-Based Therapies Are Gonna Be The Next Big Disappointment
Douglas L. Mann
Saint Louis, MO

5:29 p.m.
RNA-Based Therapies For Dummies: Update For The Practicing Clinician
Yigal Pinto
Amsterdam, Netherlands

5:41 p.m.
Panel Discussion on Emerging Drug Therapies For Heart Failure

Heart Failure and Cardiomyopathies - Scientific Session #719
The Buzz Around Diabetes and Heart Failure: From Pathophysiology, Prevention to Treatment
Sunday, March 29, 2020, 4:45 p.m. - 6:00 p.m.
Room S406a
CME Hours: 1.25 / CNE Hours:

Co-Chair: John J. V. McMurray
Co-Chair: Petar Seferovic
Panelist: Biyekem Bozkurt
Panelist: Mikhail Kosiborod
Panelist: Eldrin F. Lewis
Panelist: Lucianne West

4:45 p.m.
Strategies to Prevent Development of HF in Patients With Diabetes
Eldrin F. Lewis
Needham, MA

4:58 p.m.
SGLT2 Inhibitors in The Realm of HF: Identifying The Patients That Benefit
Mikhail Kosiborod
Leawood, KS

5:11 p.m.
Safety And Efficacy of Other Glucose Control Strategies in Patients With Diabetes And Established Heart Failure
Biyekem Bozkurt
Bellaire, TX

5:24 p.m.
Practical Do's And Don'ts at The Intersection of Diabetes And HF
Lucianne West
Broadview Heights, OH

5:37 p.m.
Panel Discussion And Audience Question and Answer

Heart Failure and Cardiomyopathies - Scientific Session #720
Sunday, March 29, 2020, 4:45 p.m. - 6:00 p.m.
Room S406b
CME Hours: 1.25 / CNE Hours:

Co-Chair: Amrut Ambardekar
Co-Chair: Mahazarin Ginwalla
Panelist: Keith D. Aaronson
Panelist: Mary Keebler
Panelist: JoAnn Lindenfeld
Panelist: Mandeep R. Mehra
Panelist: Garrick Stewart

4:45 p.m.
Moving Beyond NYHA Class: Risk Stratification And Prognosis in Advanced Heart Failure
Garrick Stewart
Wellesley, MA

4:57 p.m.
Cardiac Transplantation: 53 Years And Counting
Keith D. Aaronson
Ann Arbor, MI

5:09 p.m.
Rise Of The Machines
Mary Keebler
Pittsburgh, PA

5:21 p.m.
A 30 yo With End-Stage HF From Familial Cardiomyopathy Is Inotrope Dependent. The Best Treatment For This Patient Is a Transplant
JoAnn Lindenfeld
Nashville, TN

5:31 p.m.
A 30 yo With End-Stage HF From Familial Cardiomyopathy Is Inotrope Dependent. The Best Treatment For This Patient Is an LVAD
Mandeep R. Mehra
Boston, MA

5:41 p.m.
Panel Discussion Transplant And LVAD
Interventional Cardiology - Live Cases
Session #206
Interventional Live Case Session VI: Endovascular Transmission from Piedmont Heart Institute at Piedmont Atlanta Hospital in Atlanta, GA
Sunday, March 29, 2020, 4:45 p.m. - 6:00 p.m.
B1 North (Main Tent)
CME Hours: 1.25 / CNE Hours:
Co-Chair: Sahil A. Parikh
Co-Chair and Digital Moderator: Mehdi H. Shishehbor
Panelist: S. Elissa Altin
Panelist: Naomi M. Hamborg
Panelist: Santhosh Jay Mathews
Panelist: David C. Metzger
Panelist: Sonya Noor
Panelist: Sanjum S. Sethi

Interventional Cardiology - Scientific
Session #723
STEMI Hot Debates: Trials and Tribulations!
Sunday, March 29, 2020, 4:45 p.m. - 6:00 p.m.
Room S102c
CME Hours: 1.25 / CNE Hours:
Co-Chair: James T. DeVries
Co-Chair: Neha Yadav
Panelist: Amer Ardati
Panelist: Carolyn Dickens
Panelist: Tiong-Kiam Ong
Panelist: Mina Madan

4:45 p.m.
Case Presentation: Primary PCI Patient With Shock With And Without Support
Shadi Al Halabi
Chicago, IL

4:51 p.m.
ARS Pre-poll: Utilization of mechanical hemodynamic support in the US is:
A.Too low B.Just right C.Too high
James T. DeVries
Hanover, NH

4:53 p.m.
Debate: Mechanical Support Is OVER-Utilized in Current Practice
Perwaiz M. Meraj
Oyster Bay Cove, NY

5:00 p.m.
Debate: Mechanical Support Is UNDER-Utilized in Current Practice
Amir Kaki
Birmingham, MI

5:07 p.m.
ARS Post-poll: Utilization of mechanical hemodynamic support in the US is:
A.Too low B.Just right C.Too high
James T. DeVries
Hanover, NH

5:09 p.m.
Panel Discussion With Audience Question and Answer

5:21 p.m.
Case Presentation: Cardiac Arrest Case
Prashanth Thakker
Saint Louis, MO

5:27 p.m.

ARS Pre-poll: Based on the literature and my experience, patients with cardiac arrest should: A.Usually receive an emergent coronary angiogram once ROSC has been achieved B.Rarely receive an emergent coronary angiogram once ROSC has been achieved C.Receive a coronary angiogram only after there is objective evidence of ischemia (ST elevation, positive biomarkers, low EF) D.Receive a coronary angiogram only after neurologic recovery E.Decision for a coronary angiogram should be the same as for any other patient
Neha Yadav
Chicago, IL

5:29 p.m.
Debate: ALL Patients Should Undergo Emergent Coronary Angiography Following Cardiac Arrest
Kapildeo Lotun
Tucson, AZ

5:36 p.m.
Debate: ONLY VERY SELECTED Patients Should Undergo Emergent Coronary Angiography Following Cardiac Arrest
Adhiramesh Shroff
Chicago, IL

5:43 p.m.
ARS Post-poll: Based on the literature and my experience, patients with cardiac arrest should: A.Usually receive an emergent coronary angiogram once ROSC has been achieved B.Rarely receive an emergent coronary angiogram once ROSC has been achieved C.Receive a coronary angiogram only after there is objective evidence of ischemia (ST elevation, positive biomarkers, low EF) D.Receive a coronary angiogram only after neurologic recovery
Neha Yadav
Chicago, IL

5:45 p.m.
Panel Discussion With Audience Question and Answer

Interventional Cardiology - Scientific
Session #724
Cardiogenic Shock: Drugs, Devices and Who Decides
Sunday, March 29, 2020, 4:45 p.m. - 6:00 p.m.
Room S103d
CME Hours: 1.25 / CNE Hours:
Co-Chair: Amr Mahmoud Zaki
Co-Chair: Holger Thiele
Panelist: Kathleen E. Kearney
Panelist: Robert Francis Riley
Panelist: Sarah Schettle
Panelist: Frederick G.P. Welt

4:45 p.m.
Shock Teams: Who, When And Why?
Syed Tanveer Rab
Duluth, GA

4:55 p.m.
Panel Discussion With Audience Question and Answer

5:00 p.m.
Deep Dive: Current Data For MCS Devices in Shock: Impella, Tandem, ECMO, IABP
Catalin Toma
Pittsburgh, PA

5:10 p.m.
Panel Discussion With Audience Question and Answer
5:15 p.m.  
Deep Dive: Current Data For Inotropes And Pressores in Shock  
Daniel Burkhoff  
New York, NY

5:25 p.m.  
Panel Discussion With Audience Question and Answer

5:30 p.m.  
Selecting The Best MCS Strategy For Shock  
Claudius Mahr  
Seattle, WA

5:40 p.m.  
Panel Discussion With Audience Question and Answer

5:45 p.m.  
Best MCS Strategy For RV And BiV Shock  
Shelley R. Zieroth  
Winnipeg, Canada

5:55 p.m.  
Panel Discussion With Audience Question and Answer

Interventional Cardiology - Scientific  
Session #725  
Parenteral Antithrombotic Therapies in PCI and ACS  
Sunday, March 29, 2020, 4:45 p.m. - 6:00 p.m.  
Room S104b  
CME Hours: 1.25 / CNE Hours:

Co-Chair: Richard G. Bach  
Co-Chair: George D. Dangas  
Panelist: Danielle Marie Blais  
Panelist: Nabil Farag  
Panelist: Julinda Mehilli

4:45 p.m.  
Case Presentation: Patient With ACS  
Hannah Chaudry  
Providence, RI

4:53 p.m.  
Panel Discussion With Audience Question and Answer

5:00 p.m.  
New Insights on The Role of Bivalirudin in ACS  
John A. Bittl  
Ocala, FL

5:08 p.m.  
Panel Discussion With Audience Question and Answer

5:15 p.m.  
Cangrelor: More Than Just a Niche Use?  
Deepak L. Bhatt  
Newton, MA

5:23 p.m.  
Panel Discussion With Audience Question and Answer

5:30 p.m.  
Where Do GPI Fit In?  
Marco Valgimigli  
Bern, Switzerland

5:38 p.m.  
Panel Discussion With Audience Question and Answer

5:45 p.m.  
Heparin Is All We Need  
Neal S. Kleiman  
Houston, TX

5:53 p.m.  
Panel Discussion With Audience Question and Answer

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Scientific  
Session #721  
Echo Quantification of Native Valvular Regurgitation: Follow the Guidelines  
Sunday, March 29, 2020, 4:45 p.m. - 6:00 p.m.  
Room S501a  
CME Hours: 1.25 / CNE Hours:

Co-Chair: Catherine M. Otto  
Co-Chair: William A. Zoghbi

4:45 p.m.  
My Most Challenging Case of Primary Mitral Valve Regurgitation  
Hani Mahmoud-Elsayed  
Birmingham, United Kingdom

4:50 p.m.  
Quantifying Mitral Regurgitation - How Do The Guidelines Help Me  
Judy W. Hung  
Boston, MA

5:02 p.m.  
My Most Challenging Case of Acute Aortic Regurgitation  
Fei Fei Gong  
Chicago, IL

5:07 p.m.  
Acute And Chronic Aortic Regurgitation - How Does Quantification Differ?  
Kameswari Maganti  
Chicago, IL

5:19 p.m.  
My Most Challenging Case of Functional Tricuspid Regurgitation  
Neda Dianati Maleki  
South Setauket, NY

5:24 p.m.  
Quantifying Tricuspid Regurgitation in 2020  
Sagit Ben Zekry  
Tel Hasomer, Israel

5:36 p.m.  
Question and Answer

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Scientific  
Session #722  
Value of Cardiac CT in Clinical Practice – Joint Symposium of the Society of Cardiovascular Computed Tomography and the American College of Cardiology  
Sunday, March 29, 2020, 4:45 p.m. - 6:00 p.m.  
Room S502b  
CME Hours: 1.25 / CNE Hours:

Co-Chair: Ron Blankstein  
Co-Chair: Koen Nieman

4:45 p.m.  
Calcium And Plaque Imaging in Preventive Cardiology
Ron Blankstein  
Boston, MA  

4:55 p.m.  
CT Angiography as a First-Line Test in Stable Chest Pain  
David E. Newby  
Edinburgh Scotland, United Kingdom  

5:05 p.m.  
Cardiac CT Guidance For Revascularization Decisions  
Koen Nieman  
Stanford, CA  

5:15 p.m.  
Guidance And Follow-up of Trans-Catheter Aortic Valve Procedures  
Jonathon Leipsic  
Vancouver, Canada  

5:25 p.m.  
Emerging Role of Cardiac CT in Mitral Valve Procedures And Beyond  
Dee Dee Wang  
Detroit, MI  

5:35 p.m.  
Prosthetic Valve Degeneration And Endocarditis  
Wengen Chen  
Baltimore, MD  

5:45 p.m.  
Question and Answer  

Prevention - Scientific  
Session #726  
Global CVD Epidemic: Determinants, Solutions, and Unanswered Questions - A "Global Health Spoken Here" Session  
Sunday, March 29, 2020, 4:45 p.m. - 6:00 p.m.  
Room S402b  
CME Hours: 1.25 / CNE Hours:  
Co-Chair: Karen Sliwa  
Co-Chair: Beatriz M. Champagne  

4:45 p.m.  
How Has Globalization of Processed Foods Made It Difficult to Prescribe A Heart Healthy Diet in Some But Not All Countries  
Barry M. Popkin  
Chapel Hill, NC  

4:55 p.m.  
Air Pollution And Heart Disease: What We Already Know And What We Need to Study?  
Sanjay Rajagopal  
Cleveland, OH  

5:05 p.m.  
How to Make Perfection Not The Enemy of The Good. Using Roadmaps to Help LMICs Adopt Guidelines in a Resource Poor Environment  
Alvaro Avezum  
Sao Paulo, Brazil  

5:15 p.m.  
How Does Global Health Make You A Better Cardiologist?  
Neha J. Pagidipati  
Durham, NC  

5:25 p.m.  
Systems of Care to Improve Cardiovascular Prevention Delivery- Example From a Low-Middle Income Country  
Gabriela Borrayo Sanchez  
Cuauhtemoc, Mexico, D.F., Mexico  

5:35 p.m.  
Setting up Systems of Care For Secondary CVD Prevention And Rehab in Developing Countries  
Eduardo Rivas-Estany  
Havana 12000, Ml, Cuba  

5:45 p.m.  
Question and Answer  

Prevention - Scientific  
Session #727  
Tackling Cardiometabolic Risk: A Case-Based Discussion  
Sunday, March 29, 2020, 4:45 p.m. - 6:00 p.m.  
Room S403b  
CME Hours: 1.25 / CNE Hours:  
Co-Chair: Arintaya Phrommintikul  
Co-Chair: Pam Taub  
Panelist: Matthew J. Feinstein  
Panelist: Fatima Rodriguez  
Panelist: Michael Wilkinson  

4:45 p.m.  
Patient Case #1: NAFLD -- Patients Hiding in Plain Sight in The Cardiology Clinic  
Dipika J. Gopal  
Philadelphia, PA  

4:48 p.m.  
Key Pearls of NAFLD Management For The Cardiovascular Specialist  
Michael Wilkinson  
San Diego, CA  

5:00 p.m.  
Panel Discussion With Audience Question and Answer  

5:10 p.m.  
Patient Case #2: South Asian Female With Pre-Diabetes And PCOS  
Evan Levine  
New York, NY  

5:13 p.m.  
How to Begin Tackling Cardiometabolic Risk in a High-Risk South Asian Woman  
Annabelle S. Volgman  
Chicago, IL  

5:25 p.m.  
Panel Discussion With Audience Question and Answer  

5:35 p.m.  
Patient Case #3: HIV Patient With Hypertriglyceridemia  
Arjun Sinha  
Chicago, IL  

5:38 p.m.  
Preventing CVD in Patients Living With HIV  
Matthew Feinstein  
Chicago, IL  

5:50 p.m.  
Panel Discussion With Audience Question and Answer
Program PDF
Sunday, March 29, 2020

Special - Special
Session #108
Structural Heart Disease - Challenges in 2020: Cardiovascular Update for the Clinician V -- A Symposium by Valentin Fuster
Sunday, March 29, 2020, 4:45 p.m. - 6:00 p.m.
Room S401a
CME Hours: 1.25 / CNE Hours:
Chair: Valentin Fuster
Panelist: Robert O. Bonow
Panelist: Patrick T. O’Gara
Panelist: Rick A. Nishimura

4:45 p.m.
Aortic Stenosis - 4 Diagnostic & Therapeutic Challenges Moderate vs Severe, Bicuspid vs Senile, Low Flow/Low Gradient, CAD
Robert O. Bonow
Chicago, IL

5:00 p.m.
Aortic Regurgitation - 4 Diagnostic & Therapeutic Challenges 1ary vs 2ary, SAVR vs TAVR, Dilated LV Low EF, Dilated Aorta
Patrick T. O’Gara
Boston, MA

5:15 p.m.
Mitral Regurgitation - 4 Diagnostic & Therapeutic Challenges: 1ary vs 2ary, SMVR vs Clipping, Clipping vs TMVR, Dilated LV/Low EF
Robert O. Bonow
Chicago, IL

5:30 p.m.
Primary vs Secondary Tricuspid Regurgitation From High Risk Surgical Therapy to Lower Risk TTVR
Rick A. Nishimura
Rochester, MN

5:45 p.m.
Panel Discussion

Special - Heart 2 Heart Stage
Session #6512
Getting to the Heart of Costs and Quality: Global Perspectives on Value-based Care
Sunday, March 29, 2020, 4:45 p.m. - 6:00 p.m.
Heart 2 Heart Stage - Lounge & Learn, Hall B
CME Hours: 0 / CNE Hours:
Chair: Paul N. Casale

4:45 p.m.
Value Based Care
Leonard Kritharides
Sydney, Australia

4:45 p.m.
Value Based Care
Hani K. Najm
Cleveland, OH

4:45 p.m.
Value Based Care
Alexandra Konradi
Saint Petersburg, Russian Federation

Valvular Heart Disease - Scientific
Session #728
Cardiac Culture Medium: Current Concepts in Infective Endocarditis
Sunday, March 29, 2020, 4:45 p.m. - 6:00 p.m.
Room S503b
CME Hours: 1.25 / CNE Hours:
Co-Chair: Kyle W. Klarich
Co-Chair: Sharon L. Mulvagh
Panelist: Larry M. Baddour
Panelist: Nabin K. Shrestha
Panelist: Hartzell V. Schaff
Panelist: Victor Dayan

4:45 p.m.
The Life And Times of IE Pathogens
Larry M. Baddour
Rochester, MN

4:55 p.m.
The Life And Times of IE Pathogens Question and Answer

5:00 p.m.
Da Bug Is on Device. CIED:IE: Leave It in or Take It Out?
Nabin K. Shrestha
Cleveland, OH

5:08 p.m.
Da Bug Is on Device.CIED:IE: Leave It in or Take It Out? Question and Answer

5:13 p.m.
Case Presentation: It Takes a Village: The Heart Valve Team Management of IE
Ritu Thamman
Pittsburgh, PA

5:21 p.m.
Case Presentation: IE After TAVR: A New Dilemma
Purvi Parwani
Redlands, CA

5:29 p.m.
Another Plague: Opioid Epidemic Reshaping Epidemiology of Infective Endocarditis. What’s a Doctor to Do?
Michael Brian Nikolaj
Chattanooga, TN

5:41 p.m.
I’m a POET And I Know It: Early Oral Antibiotics For Infective Endocarditis?
Henning Bundgaard
Copenhagen, Denmark

5:51 p.m.
Question and Answer

Vascular Medicine - Scientific
Session #729
Vascular Disease and Pregnancy: A Case-Based Discussion
Sunday, March 29, 2020, 4:45 p.m. - 6:00 p.m.
Room S103b
CME Hours: 1.25 / CNE Hours:
Co-Chair: Heather L. Gornik
Co-Chair: Amy W. Pollak
Panelist: Melinda Davis
Panelist: Marie D. Gerhard-Herman
Panelist: Afshan B. Hameed
Panelist: Elizabeth Langen
4:45 p.m.  
Pregnancy Risks in Patients With Marfan’s And Loey’s Dietz Syndrome  
Amy Kontorovich  
Haworth, NJ

4:54 p.m.  
Panel Discussion

4:59 p.m.  
Managing Pregnancy in a Patient With Takayasu’s Arteritis  
Melinda Davis  
Ann Arbor, MI

5:08 p.m.  
Panel Discussion

5:13 p.m.  
Massive PE in a Peri-Partum Woman  
Victor F. Tapson  
Beverly Hills, CA

5:21 p.m.  
Panel Discussion

5:26 p.m.  
SCAD in a Post-Partum Woman  
Margo B. Minissian  
Bell Gardens, CA

5:34 p.m.  
Panel Discussion

5:39 p.m.  
Preventing Mechanical Valves Thrombosis in Pregnancy Across The Globe  
Tsuyoshi Kaneko  
Boston, MA

5:47 p.m.  
Management Strategies For Rheumatic Valve Disease in Pregnancy  
Yudi Her Octaviono  
Jakarta, Indonesia

5:55 p.m.  
Panel Discussion

Heart Failure and Cardiomyopathies - Clinical Focus  
Session #1603  
Contemporary Approaches to Cardiomyopathies: If You Can See it, You Can Treat It  
Sunday, March 29, 2020, 5:30 p.m. - 7:30 p.m.  
Grand Ballroom S100a  
CME Hours: 0 / CNE Hours:

5:30 p.m.  
Doors Open, Dinner is Served

6:00 p.m.  
Contemporary Approaches to Cardiomyopathies: If You Can See it, You Can Treat It

Prevention - Clinical Focus  
Session #1604  
Navigating the New Nonstatins: Setting a Course for Improved LDL-C Management  
Sunday, March 29, 2020, 5:30 p.m. - 7:30 p.m.  
Grand Ballroom S100c  
CME Hours: 0 / CNE Hours:

5:30 p.m.  
Doors Open, Dinner is Served

6:00 p.m.  
Navigating the New Nonstatins: Setting a Course for Improved LDL-C Management