Special - Events and Meetings
Session #5002
Fellowship Administrators in Cardiovascular Education and Training Meeting, Day 2
Saturday, March 28, 2020, 7:30 a.m. - 5:30 p.m.
Marriott Marquis Chicago, Great Lakes Ballroom A
CME Hours: / CNE Hours:

7:30 a.m.
Fellowship Administrators in Cardiovascular Education and Training Meeting, Day 2

Acute and Stable Ischemic Heart Disease - Scientific
Session #601
Treating Patients With STEMI: What They Didn’t Teach You in Fellowship!
Saturday, March 28, 2020, 8:00 a.m. - 9:30 a.m.
Room SS05a
CME Hours: 1.5 / CNE Hours:

Co-Chair: Frederick G. Kushner
Co-Chair: Alexandra J. Lansky
Panelist: Alvaro Avezum
Panelist: William W. O’Neill
Panelist: Jennifer Tremmel

8:00 a.m.
Case of a Young Women With STEMI
Jasjit Bhinder
Valhalla, NY

8:05 a.m.
Young Women With STEMI: Something Doesn’t Make Sense.... or Does It?
Jennifer Tremmel
Palo Alto, CA

8:15 a.m.
Panel Discussion on STEMI in Young Women

8:30 a.m.
Case of a Patient Living in Remote Area With No Access to Primary PCI
Carlos Andres Gonzalez-Lenguah
New York, NY

8:35 a.m.
Barriers to Care in STEMI: Literally And Figuratively
Alvaro Avezum
Sao Paulo, Brazil

8:45 a.m.
Panel Discussion on Social And Physical Barriers to Care in STEMI

9:00 a.m.
Case of a Patient With STEMI And Refractory VF
David Berg
Boston, MA

9:15 a.m.
Panel Discussion Around Heroic Measures in STEMI Complicated by Refractory VF

Congenital Heart Disease - Scientific
Session #602
ACHD Cases That Stumped Me
Saturday, March 28, 2020, 8:00 a.m. - 9:30 a.m.
Room S105b
CME Hours: 1.5 / CNE Hours:

Co-Chair: C. Huie Lin
Co-Chair: Karen K. Stout

8:00 a.m.
LTGA, Severe AV Valve Regurgitation, Moderately Reduced EF, And Atrial Arrhythmia
Elizabeth Grier
Dallas, TX

8:05 a.m.
ARS Questions (Pre-Panel Discussion)
Elizabeth Grier
Dallas, TX

8:07 a.m.
Panel Discussion: LTGA With AVVR And Reduced EF

Panelist: Jonathan Nathan Menachem
Panelist: Joseph A. Dearani
Panelist: Michelle Gurvitz
Panelist: David Bradley

8:27 a.m.
ARS Questions (Post-Panel Discussion)
Elizabeth Grier
Dallas, TX

8:30 a.m.
Tetralogy of Fallot, Severe PR, Considering Pregnancy
Valeria Duarte
Bellaire, TX

8:35 a.m.
ARS Questions (Pre-Panel Discussion)
Valeria Duarte
Dedham, MA

8:37 a.m.
Panel Discussion: TOF, Severe PR, Considering Pregnancy

Panelist: Candice K. Silversides
Panelist: Swee Chye Quek
Panelist: Anne Marie Valente
Panelist: Susan Gerber

8:57 a.m.
ARS Questions (Post-Panel Discussion)
Valeria Duarte
Dedham, MA

9:00 a.m.
End-Stage Fontan With Liver Dysfunction: How to Manage?
Rose Tompkins
Los Angeles, CA

9:05 a.m.
ARS Questions (Pre-Panel Discussion)
Rose Tompkins
Los Angeles, CA

9:07 a.m.
Panel Discussion: End-Stage Fontan With Liver Dysfunction
Panelist: Heather L. Bartlett
Panelist: Anitha S. John
Panelist: Jonathan Nathan Menachem
Panelist: Fred Wu
9:27 a.m.
ARS Questions (Post-Panel Discussion)
Rose Tompkins
Los Angeles, CA

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Scientific
Session #603
Challenges in Decision-Making in Cardiac Imaging: Patient Vs Society
Saturday, March 28, 2020, 8:00 a.m. - 9:30 a.m.
Room SS01a
CME Hours: 1.5 / CNE Hours:
Co-Chair: Smadar Kort
Co-Chair: Deborah Williams
8:00 a.m.
Overview of Appropriate Use Criteria in Cardiac Imaging: Where Have We Been? Where Are We Now?
John U. Doherty
Philadelphia, PA

8:15 a.m.
Imaging For a Lifetime: Should My Patient’s Age or Risk Level Determine My Choice of Imaging Modality?
Linda D. Gillam
Morristown, NJ
8:30 a.m.
Case Presentation: 85 Year Old With Chest Pain And Multiple Comorbidities
Gwen Bernacki
Bellevue, WA

8:35 a.m.
When Survival Is Not The Only Goal: What Is The Role of Cardiac Imaging in Palliative Care?
James N. Kirkpatrick
Lake Forest Park, WA

8:50 a.m.
Patient vs. Society in Cardiac Imaging: What to Do When The “Good of The Many” Conflicts With The “Good of The Few, or The One”?
Jennifer H. Mieres
Lake Success, NY

9:05 a.m.
Question and Answer

8:00 a.m.
Low Risk Aortic Stenosis: TAVR Is The Best First Choice!
Samir R. Kapadia
Cleveland, OH

8:10 a.m.
Low Risk Aortic Stenosis: SAVR Is The Best Option!
Michael J. Reardon
Houston, TX

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

8:30 a.m.
Bicuspid Aortic Valve: TAVR is as Good as SAVR
Jeffrey J. Popma
Newton, MA

8:40 a.m.
Bicuspid Aortic Valve: TAVR is Not Ready For Prime Time, SAVR Is Better
Joseph E. Bavaria
Philadelphia, PA

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

Interventional Cardiology - Scientific
Session #605
Coronary Physiology: New Tools and Emerging Concepts
Saturday, March 28, 2020, 8:00 a.m. - 9:30 a.m.
Room S103d
CME Hours: 1.5 / CNE Hours:
Co-Chair: William Fuller Fearon
Co-Chair: Eric Alan Osborn
Panelist: Hector Manuel Garcia Garcia
Panelist: Abbey E. Gilbert
Panelist: Abdul Rahman Indayhid
Panelist: Paul Knaapen

8:00 a.m.
CT-FFR, Angio-FFR, OCT-FFR: End of The Pressure Wire?
William Fuller Fearon
Stanford, CA

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

8:16 a.m.
Impact of CT-FFR on Clinical Outcomes
Manesh R. Patel
Durham, NC

8:24 a.m.
Procedural Planning Using CT-FFR Virtual Stenting (BOWIE Trial)
Eric Van Belle  
Lille Cedex, France

8:32 a.m.  
A Growing Menu of Options: How to Intelligently Diagnose Coronary Disease in Today's Testing Environment?  
Yuk Kong Lau  
Central, Hong Kong

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

8:46 a.m.  
Angiography-Based FFR: Principles And Accuracy Compared to FFR (FAST-FFR Study)  
Allen Jeremias  
Roslyn, NY

8:54 a.m.  
Case Presentation: Step-by-Step PCI Planning With Angio-FFR / QFR  
Paul David Morris  
Sheffield, VA, United Kingdom

9:02 a.m.  
Panel Discussion With Audience Question and Answer

9:08 a.m.  
OCT-FFR: Principles And Accuracy Compared to FFR  
Shengxian Tu  
Shanghai, China

9:16 a.m.  
Case Presentation: Step-by-Step PCI Optimization With OCT-FFR  
Fumiyasu Seike  
New York, NY

9:24 a.m.  
Panel Discussion With Audience Question and Answer  

Interventional Cardiology - Scientific  
Session #606

Unanswered Questions in Antiplatelet Therapy  
Saturday, March 28, 2020, 8:00 a.m. - 9:30 a.m.  
Room S104b  
CME Hours: 1.5 / CNE Hours:

Co-Chair: Dominick J. Angiolillo  
Co-Chair: Philippe Gabriel Steg  
Panelist: Craig J. Beavers  
Panelist: Mina Madan  
Panelist: Navneet L. Pereira  
Panelist: Mohamed Seleem

8:00 a.m.  
Management of Antiplatelet Therapy in Patients Undergoing Non-cardiac Surgery  
Roberta Rossini  
Cuneo, Italy

8:08 a.m.  
Panel Discussion With Audience Question and Answer

8:15 a.m.  
Switching Antiplatelet Therapy: How, When, Which Dose?  
Mrinal Kanti Das  
Kolkata, India

8:23 a.m.  
Panel Discussion With Audience Question and Answer  

Panel Discussion With Audience Question and Answer  

8:30 a.m.  
Role of Platelet Function And Genetic Testing in 2019  
Daniel Aradi  
Balatonfured, Hungary

8:38 a.m.  
Panel Discussion With Audience Question and Answer

8:45 a.m.  
Is It Time to Drop Aspirin?  
Usman Baber  
New York, NY

8:53 a.m.  
Panel Discussion With Audience Question and Answer

9:00 a.m.  
Oral Antiplatelet Therapy in STEMI: Crushing , Chewing And Timing of Administration  
Gilles Montalescot  
Paris, France

9:08 a.m.  
Panel Discussion With Audience Question and Answer

9:15 a.m.  
Timing of Administration of Oral Antiplatelet Therapy in NSTEMI: Practical Considerations  
Philippe Gabriel Steg  
Paris, France

9:23 a.m.  
Panel Discussion With Audience Question and Answer  

Prevention - Scientific  
Session #607

Cardioendocrinology: Who Owns This Emerging Field?  
Saturday, March 28, 2020, 8:00 a.m. - 9:30 a.m.  
Room S402b  
CME Hours: 1.5 / CNE Hours:

Co-Chair: Dave L. Dixon  
Co-Chair: Darren K. McGuire  
Panelist: Prakash C. Deedwania  
Panelist: Dave L. Dixon  
Panelist: Gregg C. Fonarow  
Panelist: Mikhail Kosiborod  
Panelist: Laurence S. Sperling

8:00 a.m.  
SGLT-2 Inhibitors & GLP-1 Agonists: Review of Outcome Studies  
Prakash C. Deedwania  
Fresno, CA

8:12 a.m.  
Pharmacology For The Clinician: SGLT-2 Inhibitors & GLP-1 Agonists  
Dave L. Dixon  
Richmond, VA

8:24 a.m.  
Patient With CVD And Diabetes: What to Choose And How to Start  
Laurence S. Sperling  
Atlanta, GA

8:36 a.m.  
Heart Failure Benefits: Integrating With GDMT
Gregg C. Fonarow  
Los Angeles, CA

8:48 a.m.  
Managing Diabetes in a Cardiology Practice: If Yes, How?  
Mikhail Kosiborod  
Leawood, KS

9:00 a.m.  
Panel Discussion

**Special - Special**  
**Session #401**  
ACC.20/WCC Opening Showcase  
Saturday, March 28, 2020, 8:00 a.m. - 9:00 a.m.  
B1 North (Main Tent)  
CME Hours: 0 / CNE Hours:

8:00 a.m.  
National Anthem

8:00 a.m.  
Welcome by American College of Cardiology President  
Richard J. Kovacs  
Indianapolis, IN

8:00 a.m.  
ACC.20/WCC Highlights by American College of Cardiology Program Chair  
Andrew M. Kates  
St Louis, MO

8:00 a.m.  
American College of Cardiology Presidential Remarks  
Richard J. Kovacs  
Indianapolis, IN

8:00 a.m.  
World Heart Federation Presidential Remarks  
Karen Sliwa  
Cape Town, South Africa

8:00 a.m.  
19th Annual Maseri-Florio International Keynote  
Judith Richter  
Tel Aviv, Israel

**Special - Hands-on Skills Learning**  
**Session #1501**  
Personalized Skills Center: Heart Songs Meets Hand-Held Echo  
Saturday, March 28, 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  
John A. Power  
Pittsburgh, PA

9:00 a.m.  
Heart Songs Moderator  
Juliette Power  
Minneapolis, MN

12:00 p.m.  
Heart Songs Moderator  
Christina Dunbar Matos  
Roanoke, VA

3:00 p.m.  
Heart Songs Moderator  
Courtney Bennett  
Rochester, MN

3:00 p.m.  
Heart Songs Moderator  
Kathy S. Attieh  
Bethlehem, PA

12:00 p.m.  
Heart Songs Moderator  
Beth Kepich  
Emmaus, PA

**Special - Special**  
**Session #1502**  
Basic Echo For the Cardiovascular Team: Didactic  
Saturday, March 28, 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  
Kathy S. Attieh  
Bethlehem, PA

9:00 a.m.  
Basic Echo For The Cardiovascular Team  
Juliette Power  
Minneapolis, MN

**Special - Hands-on Skills Learning**  
**Session #1503**  
Learn by Doing: Immersive Simulation Experiences in Cardiac-OB, Valvular Disease and Syncope Management  
Saturday, March 28, 2020, 9:00 a.m. - 12:00 p.m.  
Personalized Skills Center Simulation Station - Lounge & Learn, Hall B  
CME Hours: 3 / 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
Jerold L. Saef
Grand Junction, CO

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

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

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

Special - Late-Breaking Clinical Trials
Session #402
Joint American College of Cardiology and Journal of American College of Cardiology Late-Breaking Clinical Trials
Saturday, March 28, 2020, 9:00 a.m. - 10:00 a.m.
B1 North (Main Tent)
CME Hours: 1 / CNE Hours:

Chair: Richard J. Kovacs
Co-Chair: Valentin Fuster
Panelist: Joshua A. Beckman
Panelist: Roxana Mehran
Panelist: Patrick T. O’Gara
Panelist: Lynne Warner Stevenson
Panelist: Clyde W. Yancy

9:00 a.m.
The VICTORIA (Vericiguat Global Study In Subjects With Heart Failure With Reduced Ejection Fraction) Trial
Paul Wayne Armstrong, Burkert Pieske, Kevin Anstrom, Justin Ezekowitz, Adrian Hernandez, Javed Butler, Carolyn Lam, Piotr Ponikowski, Adriaan Voors, Gang Jia, Mahesh Patel, Lothar Roessig, Joerg Koglin, Christopher O’Connor, Canadian VIGOUR Centre, University of Alberta, Edmonton, Canada, Duke Clinical Research Institute, Duke University, Durham, NC, USA

9:12 a.m.
Panel Discussion

9:20 a.m.
Rivaroxaban For Prevention Of Cardiovascular And Limb Events After Lower Extremity Revascularization: Primary Results Of The Voyager Pad Randomized Trial

9:32 a.m.
Panel Discussion

9:40 a.m.
Clinical Implementation Of Clopidogrel Pharmacogenetics: The Tailor PCI Trial

9:52 a.m.
Panel Discussion
Acute and Stable Ischemic Heart Disease - Poster Contributions

Session #1117
Acute and Stable Ischemic Heart Disease: Clinical 1
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

142 - A COMBINATION OF FRAILTY AND RENAL DYSFUNCTION DETERIORATES CLINICAL OUTCOMES IN PATIENTS WITH ST-SEGMENT ELEVATION MYOCARDIAL INFARCTION
Masanari Kurobe, Jun Yonekawa, Akinori Satake, Yuichiro Makino, Koji Mizutani, Yoshiaki Mizutani, Hitoshi Ichimiy, Yasuhiro Uchida, Junji Watanabe, Masaki Kanashiro, Hideki Ishi, Tetsuya Amano, Tatsuki Matsubara, Satoshi Ichimiy, Toyoaki Murohara, Yokkaichi Municipal Hospital, Yokkaichi, Japan

143 - COMPARISON OF SEVERITY IN NON-CULPRIT LESION BETWEEN STEMI AND NSTEMI
Takama Tanaka, Hirokuni Akahori, Takahiro Imanaka, Kojiro Miki, Toshio Kimura, Nagatake Yoshihara, Koji Yanaka, Masanori Asakura, Masaharu Ishihara, Hyogo College of Medicine, Nishinomiya, Japan

144 - FIBROUS CAP COMPOSITION IN PATIENTS WITH ACUTE OR CHRONIC CORONARY SYNDROMES: INSIGHTS FROM INTRAVASCULAR POLARIMETRY
Kenichiro Otsuka, Martin Villiger, Laurens van Zandvoort, Tara Neleman, Antonios Karanasos, Jouke Dijkstra, Seemantini Nakdarini, Evelyn Regar, Joost Daemen, Brett Bouma, Massachusetts General Hospital, Boston, MA, USA, Erasmus University Medical Center, Rotterdam, The Netherlands

145 - PROGNOSTIC VALUE OF RIGHT VENTRICULAR BRANCHES SLOW FLOW PHENOMENON AFTER PERCUTANEOUS CORONARY INTERVENTION FOR ACUTE CORONARY SYNDROME IN THE RIGHT CORONARY ARTERY
Koshi Setoyama, Shinjo Sonoda, Yutaro Naka, Hiroki Okabe, Kosonuke Inoue, Toshiya Miura, Reo Anai, Yuki Tsuda, Masaru Araki, Yutaka Otsuji, University of Occupational and Environmental Health Japan, Kitakyushu, Japan

146 - CORRELATION OF CORONARY INFLAMMATORY MARKERS LIKE HIGH SENSITIVE C REACTIVE PROTEIN, TUMOR NECROSIS FACTOR, INTERLEUKIN 6 WITH PERIVASCULARFAT ATTENUATION INDEX TO STRATEFY THE CARDIAC RISK ASSOCIATED WITH THE PRESENCE OF ADVERSE PLAQUE MORPHOLOGY
Naresh Sen, Sonal Tanwar, Naresh Sen, Victoria Global University, Turks, Turks and Caicos Islands

148 - LIPID-LOWERING THERAPY PATTERNS AND LOW-DENSITY LIPOPROTEIN-CHOLESTEROL MANAGEMENT AMONG PATIENTS WITH ACUTE MYOCARDIAL INFARCTION IN ALBERTA, CANADA
Taylor Scory, Guanmin Chen, Megan S. Farris, Yu-Hsuan Shih, Lionel Pinto, Tara Cowling, Medior Health Outcomes Research Ltd., Calgary, Canada, Amsen Inc., Thousand Oaks, CA, USA

149 - INFECITION RISK IN PATIENTS WITH ACUTE MYOCARDIAL INFARCTION TREATED WITH TICAGRELOR OR CLOPIDOGREL
Yi-Heng Li, Cheng-Han Lee, Hui-Wen Lin, Po-Sheng Chen, Sheng-Hsiang Lin, National Cheng Kung University Hospital, Tainan, Taiwan

150 - ASSOCIATION OF N-TERMINAL PRO-BRAIN NATRIURETIC PEPTIDE AND SUBSEQUENT MAJOR ADVERSE CARDIOVASCULAR AND CEREBRAL EVENTS IN PATIENTS UNDERGOING PCI FOR ACS AND NORMAL LEFT VENTRICLE EJECTION FRACTION
Jiali Wang, Shumei Zhao, Xue-Qiao Zhao, Hui Chen, Hui-Qiang Zhao, Dong-Bao Li, Chun-Yan Guo, Hongwei Li, Beijing Friendship Hospital, Capital Medical University, Beijing, People’s Republic of China, University of Washington, Seattle, WA, USA

151 - ARE ROUTINE LEFT VENTRICULOGRAMS NECESSARY DURING DIAGNOSTIC CARDIAC CATHETERIZATIONS?

Muhammad Zulqarnain, Renee Brinker, Justin Dunn, David Gothard, Maham Naveed, Ottorino Costantini, Kevin H. Silver, Summa Health Heart & Vascular Institute, Akron, OH, USA

162 - RELATIONSHIP BETWEEN ADMISSION Q WAVES AND MICROVASCULAR INJURY IN PATIENTS WITH ST-ELEVATION MYOCARDIAL INFARCTION TREATED WITH PRIMARY PERCUTANEOUS CORONARY INTERVENTION
Christina Tiiller, Martin Reindl, Magdalena Holzknecht, Lukas Innerhofer, Miriam Wagner, Ivan Lechner, Agnes Mayr, Gert Klug, Axel Bauer, Bernhard Metzler, Sebastian Reinstadler, Medical University of Innsbruck, Cardiology and Angiology, Innsbruck, Austria

163 - METABOLIC RISK FACTORS IN FIRST ACS (MERIFACS): INTERIM RESULTS OF A MULTICENTER STUDY
Hygriv B. Rao, Ramaraju S. Namagiri, C. S. Raju, Pushparaj Patel, Annaji Rao, Sadig Md Azam, Sudhindra Vooturi, KIMS Hospitals, & KFRC, Hyderabad, India, ART Society, Hyderabad, India

164 - VISIT-TO-VISIT VARIABILITY OF LOW-DENSITY LIPOPROTEIN CHOLESTEROL MAY ASSOCIATE WITH PLAQUE RUPTURE LEADING TO ACUTE CORONARY SYNDROME
Shinsuke Nakano, Hirotsuka Otase, Hiroyuki Kamamori, Takayoshi Toba, Akira Nagasawa, Onishi Hiroyuki, Ryoko Takeshige, Yoichiro Sugizaki, Yoichiro Matsuoka, Kosuke Tanimura, Yu Takahashi, Yusuke Fukuyama, Shunsuke Kazakia, Daichi Fujimoto, Koichi Nakamura, Ken-ichi Hirata, Kobe University Graduate School of Medicine, Kobe, Japan

165 - BLEEDING READMISSIONS AFTER ACUTE MYOCARDIAL INFARCTION IN OLDER ADULTS: THE SILVER AMI STUDY
John A. Dodson, Alexandra Hajduk, Jeptha P. Curtis, Terrence Murphy, Harlan M. Krumsoltz, Karen Alexander, David Claridy, Sui Tsang, Mary Ged, Caroline Blaum, Sarwat I. Chaudhry, New York University School of Medicine, New York, NY, USA, Yale University School of Medicine, New Haven, CT, USA

166 - PREDICTION OF LEFT MAIN DISEASE USING CLINICAL AND STRESS TEST PARAMETERS

168 - POSTMYOCARDIAL INFARCTION SYNDROME: INPATIENT CONTEMPORARY FEATURES OF A FORGOTTEN CONDITION IN THE POST PERCUTANEOUS CORONARY INTERVENTION ERA
Tran Nguyen, Talal Alzahrani, Taher Tayeb, Joseph Krepp, The George Washington University Hospital, Washington, DC, USA

169 - DIRECT ORAL ANTICOAGULANTS STRATEGIES IN ACUTE CORONARY SYNDROMES: SYSTEMATIC REVIEW AND NETWORK META-ANALYSIS
Leonardo Mees Knijnik, Marcelo Fernandes, Manuel Rivera Maza, Raul Montanez-Valverde, Rhanderson Cardoso, Amanda Fernandes, Gilson Fernandes, Mauricio G. Cohen, University of Miami, Miami, FL, USA, Emory University, Atlanta, GA, USA

170 - SIMULTANEOUS PRESENTATIONS OF STEMI PATIENTS: HOW LONG TO WAIT FOR PRIMARY PCI?
Minh Chherty, Xuming Dai, Gregory Gustafson, New York-Presbyterian/Queens, flushing, NY, USA, NewYork-Presbyterian/Weill Cornell, New York, NY, USA

171 - ASSOCIATION OF PLASMA TRIMETHYLAMINE N-OXIDE LEVEL WITH HEALED CULPRIT PLAQUES EXAMINED BY OPTICAL COHERENCE
TOMOGRAPHY IN PATIENTS WITH ST-SEGMENT ELEVATION MYOCARDIAL INFARCTION
Jianan Li, Fuwai Hospital, Beijing, People’s Republic of China

185 - HEALTHCARE AND RESOURCE UTILIZATION IN PATIENTS WITH CHEST PAIN AND STABLE HIGH-SENSITIVITY CARDIAC TROPOIN T CONCENTRATIONS
Andreas Roos, Martin Holzmann, Department of Medicine, Karolinska Institutet, Stockholm, Sweden

186 - COMPARISON BETWEEN TWO DIFFERENT LOCAL HEMOSTASIS TECHNIQUES FOR DENTAL EXTRACTIONS IN PATIENTS ON DUAL ANTIPATELET THERAPY: A WITHIN-PERSON, SINGLE-BLIND, RANDOMIZED TRIAL
Bruno Guardieiro, Marcela A. Santos-Paul, Rocío Salsoso, Talia Dalçóquio, Remo Furtado, Itamar L. I. Neves, Ricardo S. Neves, Cyrilo Cavalheiro Filho, Luciano Baracioli, Jose C. Nicolau, Heart Institute (InCor) of the Medical School Hospital, University of Sao Paulo, Sao Paulo, Brazil

Acute and Stable Ischemic Heart Disease - Poster Contributions
Session #1118
Acute and Stable Ischemic Heart Disease: Basic 1
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

182 - PRE-INJECTION OF MESENCHYMAL STEM CELL FACILITATES THE SURVIVAL OF TRANSPLANTED CELLS IN ACUTE MYOCARDIAL INFARCTION HEART
Si-Lia Sun, Wing-Hon Lai, Song-Yan Liao, Yu Jiang, Hung-Fat Tse, Department of Medicine, The University of Hong Kong, Hong Kong, Hong Kong

183 - EFFECT OF NPC1L1 AND HMGCGR GENETIC VARIANTS WITH PREMATURE TRIPLE-VESSEL CORONARY DISEASE
Xueyan Zhao, Xiaofang Tang, Jinqing Xu, Lei Song, Jinqing Yuan, State Key Laboratory of Cardiovascular Disease, Fuwai Hospital, National Center for Cardiovascular, Beijing, People’s Republic of China

184 - GENETIC ASSOCIATION OF VANIN 1 GENE POLYMORPHISM WITH MYOCARDIAL INFARCTION
Muhammad Siddique Pir, Sidra Bokhari, Ummara Bilal, Waqas Ahmad, Najam Saqib, Abdul Mannan Khan Minhaz, Muhammad Ajmal, Maleeha Azam, Raheel Qamar, The Wright Center for Graduate Medical Education, Scranton, PA, USA, Comsats University, Islamabad, Pakistan

187 - CARDIOMYOCYTE-DERIVED EXOSOMES CAN SIGNAL ENOS ACTIVATION IN CARDIAC MICROVASCULAR ENDOTHELIAL CELLS TO PROTECT AGAINST ISCHEMIA/REPERFUSION INJURY
Guihao Chen, Chuansheng Xu, Yu Ning, Yuejin Yang, Fuwai Hospital, Beijing, People’s Republic of China

188 - UTILITY OF GENDER-SPECIFIC HS-TROPONIN I CUT-POINTS FOR AMI DIAGNOSIS
Georgi Fram, Michael Peter Hudson, James McCord, Michele Moyer, Gordon Jacobsen, Richard M. Nowak, Henry Ford Hospital, Detroit, MI, USA

189 - TONGXINLUO PRETREATMENT ENHANCES THERAPEUTIC EFFICACY OF MESENCHYMAL STEM CELLS AFTER ACUTE MYOCARDIAL INFARCTION POSSIBLY VIA UPREGULATING HYPOXIA INDUCIBLE FACTOR 1a
Yuyan Xiong, State Key Laboratory of Cardiovascular Disease, Fuwai Hospital, Beijing, People’s Republic of China, Chinese Academy of Medical Sciences and Peking Union Medical College, Beijing, People’s Republic of China

190 - HIGH SENSITIVITY TROPONIN VALUES RAPIDLY RULE-OUT MYOCARDIAL INFARCTION AND ALLOW FOR ED DISCHARGE IN A HIGHER RISK PATIENT POPULATION COMPARED TO CONTEMPORARY PRACTICE

191 - HISTONE DEMETHYLASE 1 MEDIATES THE ANTI-INFLAMMATORY EFFECT OF SIMVASTATIN ON Atherosclerotic Endothelial Cells
Hongsong Zhang, Zhen Ge, Junjie Zhang, Shaoliang Chen, Division of Cardiology, Nanjing First Hospital, Nanjing Medical University, Nanjing, People’s Republic of China

Arrhythmias and Clinical EP - Poster Contributions
Session #1123
Arrhythmias and Clinical EP: Devices 1
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

227 - REAL-TIME IN-VITRO MALFUNCTIONS IN WIRELESS-ENABLED PACEMAKERS AND ICDs DURING ONCOLOGIC RADIOTHERAPY
Enrico Di Girolamo, Massimiliano Marini, Paolo De Filippo, Marianna Appignani, Massimiliano Faustino, Fabrizio Di Girolamo, Cristina Leidi, Anna Delana, Agnese Barbareschi, Stefano Andreoli, Domenico Genovesi, Maria Daniela Falco, “SS. Annunziata” Hospital, Chieti, Italy, “S Chiara” Hospital, Trento, Italy

228 - RADIOThERAPY AND CARDIAC IMPLANTABLE DEVICES: A MULTI-CENTER, PROSPECTIVE, IN-VITRO EVALUATION
Enrico Di Girolamo, Massimiliano Marini, Paolo De Filippo, Marianna Appignani, Nanda Furia, Fabrizio Di Girolamo, Cristina Leidi, Anna Delana, Agnese Barbareschi, Stefano Andreoli, Domenico Genovesi, Maria Daniela Falco, SS. Annunziata Hospital, Chieti, Italy, S Chiara Hospital, Trento, Italy

229 - A PILOT STUDY ON THE VALIDATION OF QT MEASUREMENT WITH A BIOMONITOR 2 IMPLANTABLE LOOP RECORDER
Elijah H. Beaty, Prashant Bhave, Sean Whalen, Jason Rytlewski, Tony Simmons, Elsayed Soliman, Wake Forest Baptist Health, Winston-Salem, NC, USA

230 - INCIDENCE AND OUTCOMES OF BRADYARRHYTHMIA REQUIRING PACEMAKER AFTER CARDIAC TRANSPANTATION: UPDATED UNOS ANALYSIS 2010 TO 2018
Haider Al Tair, Halah Abdulameer, Yoel Vivas, Luis Mora, Ramez Morcos, Mark Freher, Priya Bansal, Hamza Lodhi, Adithya Mathews, Eric Lieberman, Houman Khalili, Florida Atlantic University, Boca Raton, FL, USA

231 - LEFT VENTRICULAR STIFFNESS ASSESSED BY DIASTOLIC WALL STRAIN PREDICTS ASYMPTOMATIC ATRIAL HIGH RATE EPISODES IN PATIENTS WITH PACEMAKER IMPLANTATION
Hideyuki Kishima, Takanao Mine, Eiji Fukuhara, Masaharu Ishihara, Department of Cardiovascular and Renal Medicine, Hyogo College of Medicine, Nishinomiya, Japan

232 - TIMING AND MODE OF 2.0 AMPERE HOUR CARDIAC RESYNCHRONIZATION IMPLANTABLE CARDIODEFBRILLATOR OUT OF SERVICE IN A LARGE COMMUNITY HOSPITAL HEART FAILURE COHORT
Jeffrey L. Williams, Bertha Harley, Gabriella Williams, Lakeland Regional Health System, Lakeland, FL, USA

233 - REPROGRAMMING TO PREVENT PROGRESSIVE PACEMAKER-INDUCED REMODELLING
Maria F. Paton, John Gierula, Judith Lowry, Rowena Byrom-Goulthorpe, Richard Cubbon, Mark Kearney, Klaus Witte, University of Leeds, Leeds, United Kingdom

234 - COST-EFFECTIVENESS OF EXTENDED ECG MONITORING FOR DETECTION OF OCCULT ATRIAL FIBRILLATION IN PATIENTS WITH CRYPTOGENIC STROKE
235 - MINIMIZING SHOCK THERAPY IN POST LEFT VENTRICULAR ASSIST DEVICE RECIPIENTS

Toishi Sharma, Aswini Kumar, Meir Friedman, Jason Gluck, Hartford Hospital, Hartford, CT, USA

236 - EARLY VERSUS LATE PACEMAKER IMPLANTATION AFTER TRANSPECTER AORTIC VALVE REPLACEMENT

Anthony J. Mazzella, Mason Sanders, John Vavalle, Anil Gehi, University of North Carolina at Chapel Hill, Chapel Hill, NC, USA

237 - PERSONALISED RATE-RESPONSE PROGRAMMING IMPROVES LONG-TERM EXERCISE TOLERANCE IN PEOPLE WITH PACEMAKER DEVICES AND HEART FAILURE

John Gierula, Judith Lowry, Maria F. Paton, Rowenna Byrom, Aaron Koshy, Cole Charlotte, Hemant Kumar Chunum, Lorraine Kearney, Straw Sam, T. Scott Bowden, Richard Cutton, Anne-Maree Keenan, Deborah Stocken, Mark Kearney, Klaus Witte, University of Leeds, Leeds, United Kingdom

238 - PATTERNS OF ATRIAL FIBRILLATION IN PATIENTS WITH CRYPTOGENIC STROKE AND IMPLICATIONS FOR ANTICOAGULATION

Jasneet Kaur Devgun, Sai Korada, Joey Saliba, Anish Nadkarni, Muhammad Afzal, The Ohio State University, Columbus, OH, USA

239 - INCIDENCE AND DETERMINANTS OF INAPPROPRIATE SHOCK IN HYPERTROPHIC CARDIOMYOPATHY PATIENTS WITH SUBCUTANEOUS IMPLANTABLE DEFIBRILILLATORS

Zack Daie, Andrew Gray, Miriam Elman, Gianmarco Carrassa, Paolo Pieragnoli, Giuseppe Ricciardi, Nosheen Reza, Tuna Ustunakaya, Nikolaos Papoutsiakis, Daniel Jacoby, David S. Frankel, Anjali Owens, Olivotto Iacopo, Stephen B. Heitner, Babak Nazeri, Oregon Health and Science University, Portland, OR, USA, University of Florence, Florence, Italy

240 - MEASURING LEFT VENTRICLE ELECTRICAL DELAY IN A CRT OPTIMIZATION CLINIC AND CORRELATING WITH CRT RESPONSE

Laurie Ann Moenich, Adam Grimaldi, J. Emanuel Finet, Eiran Gorodeski, John Rickard, Cleveland Clinic, Cleveland, OH, USA, University Hospitals, Cleveland, OH, USA

241 - A SYSTEMATIC POOLED ANALYSIS OF PUBLISHED STUDIES COMPARING COMPLICATION RATES BETWEEN TRANSCATHETER PACEMAKERS AND MICRA LEADLESS PACEMAKERS WITHIN THE MANUFACTURER AND USER FACILITY DEVICE EXPERIENCE DATABASE

Brian Liu, Malik Bilal Ahmed, Brian McCauley, Anshul Parulkar, Wasiq Sheikh, Essemir Sharma, Lauren Ashley Rousseau, Anthony Chu, Section for Arrhythmia Services, Cardiovascular Division, Brown University, Providence, RI, USA

Arrhythmias and Clinical EP - Poster Contributions

Session #1124

Arrhythmias and Clinical EP: Other 1

Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.

Posters Hall, Hall A

CME Hours: / CNE Hours:

242 - EFFECTS OF RIVAROXABAN ON URINARY ALBUMIN EXCRETION IN PATIENTS WITH ATRIAL FIBRILLATION AND CHRONIC KIDNEY DISEASE: A RANDOMIZED TRIAL (X-NOAC)

Atsushi Tanaka, Makoto Suzuki, Kazuo Matsunaga, Isao Taguchi, Shiro Nakahara, Koichi Node, Saga University, Saga, Japan

243 - SLB SCORE PREDICTS MORTALITY IN COMATOSE CARDIAC ARREST PATIENTS

Michael E. Mollerus, Tricia Keinanen, Colleen Renier, Essentia Health, Duluth, MN, USA

244 - PATIENT SELECTION, REGION AND TREATING PHYSICIAN ARE RELATED TO ESTIMATES OF ORAL ANTICOAGULATION USE IN ATRIAL FIBRILLATION: A SYSTEMATIC REVIEW AND META-ANALYSIS

Miney Paquette, Opeyemi Fadahunsi,Wei Wang, Jeff S. Healey, Ratika Parkash, Sarah Quayyum, Maeheer Khan, Robby Nieuwlaat, McMaster University, Hamilton, Canada

245 - EFFECTIVENESS OF SOLUBLE ST2 STUDY ON THE PROGRESSION AND THERAPEUTIC EFFECTS OF ATRIAL FIBRILLATION

Hong-Ju Kim, Dong-Gu Shin, Chan-Hee Lee, Yeungnam University Medical Center, Daegu, South Korea

246 - HEALTH DISPARITIES IN THE TREATMENT OF SUPRAVENTRICULAR TACHYCARDIA IN PEDIATRIC PATIENTS

Meredith Sooy, Michael Campbell, Thomas Neufeld, Taylor Hughes, David Weiland, Tracy Spears, Salim Idriss, Duke University Hospital, Durham, NC, USA

247 - DODETILIDE DOSING IN OBESITY

Keith Anderson, Katie Greenlee, Maria Matteo, Bruce L. Wilkoff, Cleveland Clinic, Cleveland, OH, USA

248 - VECTORCARDIOPHATIC QRS LOOP GEOMETRY PREDICTS RECURRENCE OF NEUROLOGICALLY MEDIATED SYNCOPE

Dan Blendeda, Craig McPherson, Sorin Pop, Alexandre Blachon, Mircea Cimpeanu, Jeremy N. Ruskin, Iuliu Hatieganu University of Medicine and Pharmacy, Cluj-Napoca, Romania, Massachusetts General Hospital, Boston, MA, USA

249 - RISK OF ARRHYTHMIC EVENTS FOLLOWING ALCOHOL SEPTAL ABLATION FOR HYPERTROPHIC CARDIOMYOPATHY USING CONTINUOUS IMPLANTABLE LOOP RECORDING

Peter Bleszynski, Ian Goldenberg, Genaro Fernandez, Erik Howell, Anita Chen, Scott McNitt, Jeffrey Bruckel, Christopher Cove, Mehmet Aktas, University of Rochester Medical Center, Rochester, NY, USA

250 - RIVAROXABAN IN COMBINATION WITH ANTIARRHYTHMIC DRUGS DOES NOT INCREASE THE BLEEDING RISKS IN PATIENTS WITH NON-PERMANENT ATRIAL FIBRILLATION

Wei-Ru Chiou, Jen-Yu Chuang, Chun-Chu Huang, Po-Lin Lin, Ying-Hsiang Lee, Taitung Mackay Memorial Hospital, Taitung, Taiwan, Mackay Medical College, New Taipei, Taiwan

251 - TARGETED TEMPERATURE MANAGEMENT IN SURVIVORS OF CARDIAC ARREST WITH NON-SHOCKABLE RHYTHMS: A META-ANALYSIS AND TRIAL SEQUENTIAL ANALYSIS

Mohammed Osman, Sean R. Regner, Muhammad Bilal Munir, Khansa Osman, Mina Benjamin, Babikir Kheiri, Paul McCarthy, Sudarshan Balla, Christopher Bianco, West Virginia University, Morgantown, WV, USA

252 - CARDIOVASCULAR EVENTS ASSOCIATED WITH CAR-T THERAPY (ANALYSIS OF THE FDA ADVERSE EVENTS REPORTING SYSTEM)

Avirup Guha, Daniel Addison, Arjun Ghosh, Claire Roddie, Marcos de Lima, Sadeer G. Al-Kindi, Guilherme Oliveira, Case Western Reserve University, Cleveland, OH, USA

253 - HEMODYNAMIC EFFECTS AND CARDIOVASCULAR SAFETY OF ONCE-DAILY ORAL AMPREFIXETOXINE (TD-9855), A NOREPINEPHRINE REUPTAKE INHIBITOR, IN HEALTHY ADULTS AND SUBJECTS WITH SYMPTOMATIC NEUROGENIC ORTHOSTATIC HYPOTENSION

Satish R. Raj, Lucy Norcliffe-Kaufmann, Whedy Wang, Brett Haumann, Ross Vickery, University of Calgary, Calgary, Canada, Theravance Biopharma US, Inc., South San Francisco, CA, USA

254 - LONG-TERM OUTCOME IN PATIENTS WITH COEXISTENT METABOLIC SYNDROME AND LONG-STANDING PERSISTENT ATRIAL FIBRILLATION
UNDERGOING FIRST CATHETER ABLATION: RESULTS FROM A PROPENSITY-MATCHED POPULATION
Sanghamitra Mohanty, Chintan Trivedi, Domenico Della Rocca, Carola Gianni, Anu Salwan, Bryan Macdonald, Angel Mayedo, Alisara Anannab, John Burkhardt, Gerald Gallinghouse, Amin Al-Ahmad, Rodney Horton, Mohamed Bassioni, Luigi Di Biase, Andrea Natale, Texas Cardiac Arrhythmia Institute, Austin, TX, USA

255 - STROKE RISK IN PATIENTS WITH PAROXYSMAL AND PERSISTENT ATRIAL FIBRILLATION TREATED WITH ANTI-ARRHYTHMIC DRUGS VS. CATHETER ABLATION
Sanghamitra Mohanty, Chintan Trivedi, Domenico Della Rocca, Carola Gianni, Mohamed Bassioni, Anu Salwan, Alisara Anannab, Bryan Macdonald, Angel Mayedo, John Burkhardt, Gerald Gallinghouse, Amin Al-Ahmad, Rodney Horton, Luigi Di Biase, Andrea Natale, Texas Cardiac Arrhythmia Institute, Austin, TX, USA

256 - LEFT ATRIAL HEMODYNAMIC CHANGES FOLLOWING RADIOFREQUENCY ABLATION FOR ATRIAL FIBRILLATION
Margaret Infeld, Shawn Wayne, Sherrie Khadanga, Charles Nicoli, Daniel Correa de Sa, Bradley Tompkins, Timothy Plante, Peter Vanburen, University of Vermont, Burlington, VT, USA

Congenital Heart Disease - Poster Contributions

Session #1106
Congenital Heart Disease: Therapy 1
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CME Hours:

055 - SINGLE-CENTER EXPERIENCE WITH FLUOROSCOPY-FREE ABLATION IN PATIENTS WITH MODERATE AND SEVERE CONGENITAL HEART DISEASE
Arjun Mahendran, Sara Bussey, Philip Chang, University of Florida, Gainesville, FL, USA

056 - THREE DIMENSIONAL PRINTING FOR ELECTROPHYSIOLOGY PROCEDURES IN CONGENITAL HEART DISEASE
Jeremy P. Moore, Roberto Galliott, Mark Anthony Lecky, Gregory Perens, UCLA Medical Center, Los Angeles, CA, USA

057 - NATIONAL TRENDS IN THE USE OF TEMPORARY MECHANICAL CIRCULATORY SUPPORT IN PATIENTS WITH ADULT CONGENITAL HEART DISEASE
Vidang P. Nguyen, Stephen Dolgner, Karen K. Stout, Cedars-Sinai Heart Institute, Los Angeles, CA, USA, University of Washington, Seattle, WA, USA

058 - ASSOCIATION OF DIGOXIN WITH PRESERVED ECHOCARDIOGRAPHIC INDICES IN THE INTERSTAGE PERIOD: A POSSIBLE MECHANISM TO EXPLAIN IMPROVED SURVIVAL?
Maria Batis, Lazaros Kochias, Alvin Chin, Michael Scott Kellem, Eric Ferguson, Matthew Oster, Children's Healthcare of Atlanta, Atlanta, GA, USA, Emory University School of Medicine, ATLANTA, GA, USA

Congenital Heart Disease - Poster Contributions

Session #1107
Congenital Heart Disease: Pediatric 1
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CME Hours:

059 - DEVELOPMENT & UTILITY OF A NOVEL POST-OPERATIVE PEDIATRIC HEART TRANSPLANT CLINICAL PATHWAY
Sanny Hede, Stephanie Fraschilla, Juan Alejos, UCLA, Los Angeles, CA, USA

060 - A COMPARISON OF HEMODYNAMIC AND CLINICAL OUTCOMES AFTER TRANSCATHERER VERSUS SURGICAL THERAPY IN ADULTS IN COARCTATION OF AORTA
Alexander C. Egge, Mayo Clinic, Rochester, MN, USA

061 - PROGNOSTIC IMPLICATIONS OF INFERIOR VENA CAVA HEMODYNAMICS IN AMBULATORY PATIENTS WITH TETRALOGY OF FALLOT
Alexander C. Egge, Mayo Clinic, Rochester, MN, USA

062 - LONG-TERM OUTCOMES OF TETRALOGY OF FALLOT WITH ABSENT PULMONARY VALVE: A STUDY FROM THE PEDIATRIC CARDIAC CARE CONSORTIUM
Hani Siddeek, Julia Steinberger, Courtney McCracken, Amanda Thomas, Scott Lunos, Lazaros Kochias, University of Minnesota Masonic Children’s Hospital, Minneapolis, MN, USA

063 - RECONSIDERING AMERICAN HEART ASSOCIATION RECOMMENDATIONS TO PERFORM FETAL ECHOCARDIOGRAM FOR ALL IN-VITRO FERTILIZATION PREGNANCIES: IS THERE A LOW-RISK GROUP?
Kurt Bjorkman, Sarah H. Bjorkman, Joshua A. Copel, Mert Ozan Bahtiyar, Yale School of Medicine, New Haven, CT, USA

064 - OUTCOMES OF OPERATOR DIRECTED SEDATION AND GENERAL ANESTHESIA IN THE PEDIATRIC/CONGENITAL CATHETERIZATION LABORATORY: A STUDY USING DATA FROM THE IMPROVING PEDIATRIC AND CONGENITAL TREATMENT® (IMPACT) REGISTRY
Michael L. O’Byrne, Kevin Kennedy, James Steven, Kevin D. Hill, Reid Chamberlain, Marisa Millenson, Yoav Dori, Matthew J. Gillespie, Jonathan J. Rome, Andrew C. Glatz, The Children’s Hospital of Philadelphia, Philadelphia, PA, USA

Heart Failure and Cardiomyopathies - Poster Contributions

Session #1108
Heart Failure and Cardiomyopathies: Basic 1
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CME Hours:

066 - ONG NON-CODING RNA RP11-96L14.7 ALLEVIATES HEART FAILURE BY INCREASING HNRNPC-MEDIATED RYR2 MRNA STABILITY
Chen Chen, Shuai Yuan, Jiahui Fan, Dao Wen Wang, Tongji Hospital, Wuhan, People’s Republic of China

067 - CHARACTERIZATION OF HYPERPOLARIZATION-INDUCED CATION CURRENT IN DIFFERENTIATED HUMAN EMBRYONIC STEM CELL-DERIVED CARDIOMYOCYTES
Sheng-Nan Wu, Yi-Hsien Fang, Ping-Yen Liu, Wen-Yen Liu, Department of Physiology, College of Medicine, National Cheng Kung University, Tainan, Taiwan, Institute of Basic Medical Sciences, College of Medicine, National Cheng Kung University, Taiwan

068 - BETA-3 ADRENERGIC RECEPTORS ARE UPREGULATED IN LEFT VENTRICULAR MYOCARDIUM OF DOGS WITH CHRONIC HEART FAILURE
Hani N. Sabbah, Ramesh C. Gupta, Vinita Singh-Gupta, Kefei Zhang, Jiang Xu, Henry Ford Hospital, Detroit, MI, USA

069 - MARKED DETERIORATION OF MITOCHONDRIAL FUNCTION IN FAILING CARDIOMYOCYTES EXPOSED TO HYPOXIC CONDITIONS
Hani N. Sabbah, Ramesh C. Gupta, Vinita Singh-Gupta, Henry Ford Hospital, Detroit, MI, USA

070 - TOPOISOMERASE 2 BETA DECREASE RESULTS IN DIASTOLIC DYSFUNCTION VIA PS3 AND AKT: A NOVEL PATHWAY
Robh Mougel, Kyung Ae Ko, Hang Thi Vu, Tamlyn N. Thomas, Xin Wang, Jiang Chang, Anil Kumar Reddy, Keiji Fujiwara, Jun-ichi Abe, MD Anderson Cancer Center, Houston, TX, USA

071 - DANTROLENE PREVENTS RIGHT VENTRICULAR DYSFUNCTION IN PULMONARY HYPERTENSION BY INHIBITING SARCOPLASMIC RETICULUM CA2+ LEAK
101 - PREVALENCE AND CLINICAL CORRELATES OF AORTIC DILATION IN HYPERTROPHIC CARDIOMYOPATHY
Ben Nordhues, Jeffrey Geske, Nicholas Orme, A. Jamil Tajik, Peter Spittell, Steve Ommen, Mayo Clinic, Rochester, MN, USA

112 - MYOCARDIAL CONTRACTION FRACTION - A SIMPLE ECHOCARDIOGRAPHIC INDEX WITH PROGNOSTIC SIGNIFICANCE IN PATIENTS WITH HFPEF: A SECONDARY ANALYSIS OF THE TOP-CAT TRIAL
Stephen Matthews, Lubin Deng, Kelsey Flint, University of Colorado – Anschutz Medical Campus, Denver, CO, USA, Rocky Mountain Regional VA, Denver, CO, USA

113 - NOVEL INFLAMMATORY-ASSOCIATED BIOMARKERS FOR FULMINANT MYOCARDITIS
Chen Chen, Mengyue He, Jin Wang, Dao Wen Wang, Tongji Hospital, Wuhan, People's Republic of China

114 - THE DASH DIET PATTERN PROTECTS AGAINST INCIDENT HEART FAILURE
Lauren Balkin, Joanna Bryan, Samuel Kim, Madeline Sterling, Todd Brown, Suzanne Jud, Scott Hummel, Pankaj Arora, Elizabeth Jackson, Monika Safford, Emily Levitan, Parag Goyal, Weill Cornell Medicine, New York, NY, USA, University of Alabama at Birmingham, Birmingham, Birmingham, AL, USA

115 - INCIDENCE OF NOSOCOMIAL INFECTIONS AND ITS CLINICAL IMPLICATION IN PATIENTS WITH ST-ELEVATION MYOCARDIAL INFARCTION AND CARDIogenic SHOCK WITH PERCUTANEOUS MECHANICAL CIRCULATORY SUPPORT DEVICES
Omar Chehab, Rayan Jo Rachwan, Mohit Pahuja, Shareef Mansoor, Hussam Tabaja, Amjad Kanj, Mustafa Ajam, Paulino Alvarez, Alexandre Brasoulos, Wayne State University/Detroit Medical Center, Detroit, MI, USA, University of Iowa, Iowa City, IA, USA

116 - CARDIOVASCULAR OUTCOMES FOLLOWING BORTEZOMIB REINITIATION AFTER CONGESTIVE HEART FAILURE DIAGNOSIS IN MULTIPLE MYELOMA
Valentina Jaramillo Restrepo, Vishal S. Shah, Tania Jain, Jeremy T. Larsen, Hemalatha Narayanamsy, Reza Arsanjani, Brian W. Hardaway, Farouk Moockad, Carolyn Larsen, Mayo Clinic Arizona, Phoenix, AZ, USA

117 - PREVALENCE, TRENDS AND OUTCOMES OF SHOCK IN THE CARDIAC INTENSIVE CARE UNIT
Abdelrahman Ahmed, Barry Burstein, Meir Tabi, Gregory W. Baranss, Nandan Sadanand Anavekar, Jacob Colin Jentzer, Mayo Clinic, Rochester, MN, USA

118 - HEART FAILURE WITH PRESERVED EJECTION FRACTION IS COMMON AND DOES NOT PREDICT OUTCOMES IN LIVER TRANSPLANT RECIPIENTS
Milad C. El Haji, James Fleming, Mona Haj, Apryl Cronley, Nicole Pilch, Ira Willner, Gregory Jackson, Derek DuBay, Brian Houston, Ryan James Tedford, Medical University of South Carolina, Charleston, SC, USA

119 - CARDIOVASCULAR DISEASE AND CUMULATIVE INCIDENCE OF COGNITIVE IMPAIRMENT: LONGITUDINAL FINDINGS FROM THE HEALTH AND RETIREMENT STUDY
Allyson Covello, Leora Horwitz, Shreya Singhal, Caroline Blaum, John A. Dodson, New York University School of Medicine, New York, NY, USA

120 - THE ASSOCIATION BETWEEN HEART FAILURE AND INCIDENT CANCER IN WOMEN: AN ANALYSIS OF THE WOMEN'S HEALTH INITIATIVE
Douglas Leedy, Kerrin Reding, Alexi L. Vasbinder, Garnet Anderson, Aladdin H. Shadyab, Ana Barac, Wayne Levy, Jean Wactawski-Wende, Uhong Qi, Richard Kar-Hang Cheng, University of Washington School of Medicine, Seattle, WA, USA

121 - CARDIOVASCULAR EVENTS ASSOCIATED WITH COMBINATION MEK/BRAF INHIBITORS (ANALYSIS OF THE FDA ADVERSE EVENTS REPORTING SYSTEM)
Avirup Guha, Michael Fradley, Daniel Lenihan, Prantesh Jain, Guilherme Oliveira, Sadeer G. Al-Kindi, Case Western Reserve University, Cleveland, OH, USA

132 - READY FOR LIFT-OFF: EVALUATION OF DISCHARGE CRITERIA FOR INPATIENT ACUTE DECOMPENsATED HEART FAILURE
Vartan Nubar Garibyan, Samantha Sperling, Rajeev C. Mohan, Scripps Clinic, Scripps Memorial Hospital, Prebys Cardiovascular Institute, La Jolla, CA, USA

133 - IMPACT OF HYPERTENSION ON LEFT VENTRICULAR FUNCTION IN PATIENTS WITH MALIGNANT LYMPHOMA AFTER ANTHRACYCLINE CHEMOTHERAPY
Yusuke Tanaka, Hidekazu Tanaka, Keiko Hatazawa, Kentaro Yamashita, Keiko Sumimoto, Ayu Shono, Makiko Suzuki, Nao Shibata, Shun Yokota, Makiko Suto, Jun Mukai, Hiroki Takada, Kumiko Dokuni, Eriko Hisamatsu, Kensuke Matsumoto, Ken-ichi Hirata, Kobe University Graduate School of Medicine, Kobe, Japan

134 - IMPACT OF DIABETES MELLITUS ON LEFT VENTRICULAR LONGITUDINAL FUNCTION OF PATIENTS WITH NON-ISCHEMIC DILATED CARDIOMYOPATHY
Hidekazu Tanaka, Kazuhiro Tatsumi, Hiroki Matsuuzoe, Kensuke Matsumoto, Ken-ichi Hirata, Kobe University Graduate School of Medicine, Kobe, Japan

135 - CARDIAC CIRRHOSIS IS LARGELY UNDERDIAGNOSED BY NON-INVASIVE DIAGNOSTIC IMAGING TESTS: A RETROSPECTIVE STUDY
David Belzile, Pierre Yves Turgeon, Maria Montserrat Massot Rubio, Maxime Lafiambre, Eric Charbonneau, Mario Senechal, IUCPQ, Québec, Canada

136 - IMPACT OF LEFT VENTRICULAR EJECTION FRACTION USING TEICHOLZFORMULA FOR ACUTE HEART FAILURE PATIENTS WITH TAKOTSUBO SYNDROME
Yoshimitsu Takaoka, Tsutomu Yoshikawa, Masafumi Ono, Kenhiro Arao, Toshiaki Isoai, Yoichi Imori, Tatsuya Onuki, Akihisa Kimura, Konomi Sakata, Kunihiko Teraoka, Hiroki Mochizuki, Tetsuo Yamaguchi, Takeshi Yamamoto, Nagao Ken, Morimasa Takayama, Tokyo CCCU Network Scientific Committee, Tokyo, Japan

137 - ECHOCARDIOGRAPHIC AND HEMODYNAMIC DIFFERENCES BETWEEN TRANSHYRETIN AND LIGHT CHAIN AMYLOID AT TIME OF DIAGNOSIS
Rahul Gupta, Syed Zaid, John T. Fallon, Gregg Lanier, Westchester Medical Center, Valhalla, NY, USA

138 - TAKOTSUBO SYNDROME IN OCTOGENARIANS AND NONAGENARIANS
Yuki Nishimura, Takako Fujita, Junya Komatsu, Sho-ichi Kubokawa, Ryu-ichiro Imai, Yoko Nakaoka, Koji Nishida, Satoshi Yamamoto, Shu-ichi Seki, Kazuya Kawai, Naohisa Hamasig, Yoshinori L. Doi, Chikamori Hospital, Kochi, Japan, Cardiomyopathy Institute, Chikamori Hospital, Kochi, Japan

139 - CHARACTERISTICS AND OUTCOMES OF PATIENTS WITH STRESS CARDIOMYOPATHY
Sarah Chiu, Rohit Nayak, Llewellyn Dean, Yuh-Jer Shen, Mingsum Lee, Kaiser Permanente Los Angeles Medical Center, Los Angeles, CA, USA, Kaiser Permanente Southern California, Pasadena, CA, USA

140 - IMPORTANCE OF PAROXYSMAL ATRIAL FIBRILLATION FOR THE PREVENTION OF EMBOLIC STROKE IN HYPERTROPHIC CARDIOMYOPATHY
Junya Komatsu, Takako Fujita, Yuki Nishimura, Ryuichiro Imai, Yoko Nakaoka, Koji Nishida, Satoshi Yamamoto, Shuichi Seki, Naohisa Kubokawa, Kazuya Kawai, Naohisa Hamasig, Yoshinori L. Doi, Chikamori Hospital, Kochi, Japan, Cardiomyopathy Institute, Chikamori Hospital, Kochi, Japan

141 - EFFECT OF BROMOCRIPTINE TREATMENT ON LEFT AND RIGHT VENTRICULAR FUNCTION IN PERIPARTUM CARDIOMYOPATHY
Akhil Kher, Jillian Thompson, David Harris, University of Cincinnati Medical Center, Cincinnati, OH, USA
152 - WHEN THE AT-RISK DO NOT DEVELOP HEART FAILURE: UNDERSTANDING POSITIVE DEVIANCE AMONG POSTMENOPAUSAL AFRICAN-AMERICAN AND HISPANIC WOMEN
Khadijah Breathett, Lindsay Kohler, Charles Eaton, Nora Franceschini, Lorena Garcia, Liviu Klein, Lisa Warsinger Martin, Heather Ochs-Balcom, Aladdin Shadlyab, Crystal Cene, University of Arizona, Tucson, AZ, USA

153 - GENDER BIAS/DISPARITIES FOR CONGESTIVE HEART FAILURE READEMISSION FOLLOWING TRANS CATHETER AORTIC VALVE REPLACEMENT: A SINGLE CENTER STUDY
Anas Saad, Keerat Rai Ahuja, Mohamed M. Gad, Grant W. Reed, Rishi Puri, James Yun, Shinya Unai, Manpreet Kaur, Toshiaki Isogai, Omar Abdelfattah, Ingrid Hsiung, Johnny Chahine, Lars G. Svensson, Amir Krishnaswamy, Samir R. Kapadia, Cleveland Clinic Foundation, Cleveland, OH, USA

154 - THE IMPACT OF CARDIOTOXICITY AND TRASTUZUMAB INTERRUPTION ON BREAST CANCER OUTCOMES
Robert Copeland-Halperin, Mohammed Al-Sadawi, Sujata Patil, Nandini Yadav, Jennifer E. Liu, Chau Dang, Richard Steingart, Anthony F. Yu, Memorial Sloan Kettering Cancer Center, New York, NY, USA

155 - CARDIOTOXICITY SURVEILLANCE AND RISK OF HEART FAILURE DURING TARGETED-HER2 THERAPY: A CASE-CONTROL STUDY
Anthony F. Yu, Chaya Moskowitz, Katherine Lee Chuy, Ji Can Yang, Jennifer E. Liu, Chau Dang, Kevin C. Oeffinger, Richard Steingart, Memorial Sloan Kettering Cancer Center, New York, NY, USA

156 - PRECLINICAL SIGNALS OF CARDIAC AMYLOIDOSIS IN UNDIAGNOSED CARRIERS OF PATHOGENIC TGR VARIANTS
Amy Kontorovich, Wenli Zhao, Maria Giovanna Trivieri, Steve Liao, Nobu Abul-Husn, Stamatosios Lerakis, Icahn School of Medicine at Mount Sinai, New York, NY, USA

157 - GENETIC TESTING FOR HEREDITARY ATTR AMYLOIDOSIS: INSIGHTS FROM THE HATTR COMPASS PROGRAM
Keyur B. Shah, Naresh Bumma, Aaron Gabriel, Michael Stevenson, Carol Cannon, Sami Khella, Akcea Therapeutics, Boston, MA, USA

Interventional Cardiology - Poster Contributions Session #1100
Interventional Cardiology: Coronary Intervention: Left Main, Multivessel, Bifurcation 1 Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

001 - COMPARISON OF OUTCOMES BETWEEN INTRAVASCULAR ULTRASOUND-GUIDED VS. ANGIOGRAPHY-ALONE APPROACH IN STENTING OF UNPROTECTED LEFT MAIN CORONARY ARTERY: A META-ANALYSIS
Yasan Alkawaleet, Muhammad Yasin, Majd Kanaa, Ali Faroog, Elise Anderson, Mark C. Bates, Charleston Area Medical Center, Charleston, WV, USA

002 - SURGICAL RISK STRATIFIED OUTCOMES IN CORONARY BYPASS VERSUS PERCUTANEOUS REVASCULARIZATION IN MULTIVESSEL CORONARY ARTERY DISEASE
Saliwn Kapoor, Floyd Thoma, Suresh Mulukutla, University of Pittsburgh Medical Center, Pittsburgh, PA, USA

003 - BENCH TEST FOR OPTIMAL REPETITIVE PROXIMAL OPTIMIZING TECHNIQUE USING MULTIMODALITY IMAGING
Teruyoshi Kume, Ryotaro Yamada, Hiroshi Okamoto, Terumasa Koyama, Tomoko Tamada, Koichiro Imay, Yoji Neishi, Shiro Uemura, Kawasaki Medical School, Kurashiki, Japan

004 - IMPACT OF BIFURCATION ANGLE, GUIDEWIRE RE-CROSSING POSITION AND STENT LINK LOCATION FOR OPTIMAL KISSING BALLOON INFLATION:
NINE-MONTH FOLLOW-UP OPTICAL COHERENCE TOMOGRAPHY RESULTS IN JAPANESE 3DCT BIFURCATION REGISTRY
Masahiro Yamawaki, Takeyuki Okamura, Ryoji Nagoshi, Tatsushiro Fujimura, Yoshinobu Murasaki, Shiro Ono, Takeshi Serikawa, Yutaka Hikichi, Hiroaki Norita, Fumiaki Nakao, Tomohiro Sakamoto, Toshio Shinke, Junya Shite, Saiseikai Yokohama City Eastern Hospital, Yokohama, Japan

005 - APPLYING THE SIMPLIFIED RENAL INDEX SCORING SCHEME (SR ISS) FOR ESTIMATING RISK OF POSTOPERATIVE RENAL REPLACEMENT THERAPY IN BRAZILIAN CARDIAC SURGERY POPULATION
Marcelo Arruda Nakazone, Mauricio N. Machado, Cristiane C. Singulane, Fernando B. Rodrigues, Lilna L. Maia, São José do Rio Preto Medical School, São José do Rio Preto, Brazil

006 - ACUTE RECOIL AND LATE RECOIL AFTER ORSIRO CORONARY DRUG-ELUTING STENT IMPLANTATION
Takao Sato, Yoshifusa Aizawa, Yuji Taya, Yusuke Ohta, Sho Yusa, Minoru Takahashi, Masaaki Okabe, Tachikawa General Hospital, Nagaoka, Japan

007 - WHAT IS THE OPTIMAL DURATION FOR DUAL ANTIPLATELET THERAPY AFTER LEFT MAIN CORONARY ARTERY STENTING
Jungho Choi, In-Soo Kim, Sungsoo Cho, Jung-Sun Kim, Sung-Jin Hong, Dong-Ho Shin, Chul-Min Ahn, Byeong-Keuk Kim, Young-Gu Ko, Donghoon Choi, Myeong-Ki Hong, Yangsoo Jang, Severance Cardiovascular Hospital, Seoul, South Korea

008 - TRANSRADIAL SHEATHLESS COMPLEX CORONARY INTERVENTION USING BALLOON ASSISTED TRACKING TECHNIQUE
Amr Imam, Basheer Hafez, Ahmed Hassan Zaid, Ill, Mohamed Mansour, Hatem Khairy, Yousry Kamel, Mohamed Ossama, Mohamed Elbayoumi, Sr., National Heart Institute, Cairo, CA, Egypt

009 - HYBRID CORONARY REVASCULARIZATION VERSUS CORONARY ARTERY BYPASS GRAFT IN PATIENTS WITH MULTIVESSEL CORONARY ARTERY DISEASE: A META-ANALYSIS
Ziad SayedAhmad, Fahed Darmoch, Homam Moussa Pacha, Mohamed Soud, Yasser Al-Khadra, Anwar Zaitoun, Marvin Kay, Zaher Hakim, Amir Kaki, M. Chadi Alraies, Saint Louis University Hospital, Saint Louis, MO, USA, Detroit Medical Center, Detroit, MI, USA

Interventional Cardiology - Poster Contributions Session #1101
Interventional Cardiology: Carotid and Endovascular Intervention 1 Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

010 - PREDICTORS OF SUCCESSFUL OUTCOMES FOLLOWING CATHETER-BASED THERAPY FOR ACUTE STROKE BY INTERVENTIONAL CARDIOLOGISTS
Tamunoinemi Bob-Manuel, Marius Hornung, Steven A. Guidera, Marloee Prince, Antonio Duran, Horst Sievert, Christopher White, Ochsner Clinic Foundation, New Orleans, LA, USA, Doylestown Health, Doylestown, PA, USA

011 - MORTALITY ANALYSIS IN PATIENTS UNDERGOING REVASCULARIZATION FOR INFRAGAININAL ARTERY: INSIGHTS FROM NETWORK META-ANALYSIS
Toshiro Kuno, Hiroki Ueyama, Takahisa Mikami, Hisato Takagi, Yohei Numasawa, Hitoshi Anzai, Mount Sinai Beth Israel, New York, NY, USA

012 - ORBITAL AHERECTOMY OF THE Ilio-FEMORAL ARTERIES FACILITATES LARGE-BORE ACCESS PRIOR TO TRANSFEMORAL TRANSCATHERET AORTIC VALVE REPLACEMENT
Cezar Stanioae, Homam Ibrahim, Danielle Sin, Jorge Fuentes, Carlos Andres Gonzalez-Lengua, Illya Pushkar, Makoto Nakashima, Hasan Jalilaiwai, Mathew Williams, NYU Langone, New York, NY, USA

013 - RETROSPECTIVE ANALYSIS OF TREATING COMPLEX AORTOILIAC OCCLUSIVE DISEASE WITH UNIBODY ENDOGRAFTS
Interventional Cardiology - Poster Contributions
Session #1102
Interventional Cardiology: Complex Patients/Comorbidities 1
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

014 - LONG-TERM OUTCOMES AMONG PATIENTS WITH MEDIASTINAL RADIATION-INDUCED CORONARY ARTERY DISEASE UNDERGOING PERCUTANEOUS CORONARY INTERVENTION VERSUS CORONARY ARTERY BYPASS GRAFTING
Aaron Dunn, Eoin Donnellan, Alaa Alashi, Douglas Johnston, Christine Louise Jellis, Gusta Petersson, Lars G. Svensson, Grant W. Reed, Stephen Ellis, Brian P. Griffin, Milind Desai, Cleveland Clinic Lerner College of Medicine, Cleveland, OH, USA, Cleveland Clinic Foundation, Cleveland, OH, USA

015 - OUTCOMES OF INTRAVASCULAR BRACHYTHERAPY IN RECURRENT DRUG-ELUTING IN-STEM RESTENOSIS
Michael Megaly, Matthew Glogoza, Iosif Xenogianiss, Evangelia Vemmou, Ilia Nikolakopoulos, Laura Willson, David J. Monyak, Patsa Sullivan, Larissa Stanberry, Paul Soraja, Ivan Chavez, Michael R. Mooney, Jay Traverse, Yale Wang, Santiago Garcia, Anil Pouloue, M. Nicholas Burke, Emmanouil Brilakis, Minneapolis Heart Institute at Abbott Northwestern Hospital, Minneapolis, MN, USA

016 - INPATIENT CORONARY ANGIOGRAPHY IS ASSOCIATED WITH REDUCED MORTALITY IN PATIENTS AGED >85 YEARS WITH NON-ST-ELEVATION MYOCARDIAL INFARCTION
Alexandra Murphy, Anoop Koshy, Phelia Kuniardi, Georgie Meehan, Jay Ramchand, H. M. Omar Farouque, David Clark, Matias Yudi, Austin Health, Melbourne, Australia

017 - IS THERE A GENDER DISPARITY IN CHARACTERISTICS AND OUTCOMES FOR PATIENTS OVER 85 YEARS PRESENTING WITH NON-ST-ELEVATION MYOCARDIAL INFARCTION (NSTEMI)?
Alexandra Murphy, Anoop Koshy, Phelia Kuniardi, Georgie Meehan, Jay Ramchand, H. M. Omar Farouque, David Clark, Matias Yudi, Austin Health, Melbourne, Australia

018 - ASSESSING THE NECESSITY OF NON-INVASIVE STRESS TESTING FOR CARDIAC CLEARANCE IN CKD PATIENTS ON HD UNDERGOING RENAL TRANSPLANT EVALUATION
George Nasr, Diana Giovaci, Sonia Samtani, Jimmy Kwon, Wei Zhou, Pranav Patel, Dawn Lombardo, University of California, Irvine, Health System, Orange, CA, USA

019 - CLINICAL OUTCOMES OF PATIENTS WITH AND WITHOUT CHRONIC KIDNEY DISEASE UNDERGOING ENDOVASCULAR REvascularization OF INFRAINGUINAL PERIPHERAL ARTERY DISEASE: INSIGHTS FROM THE XLPAD REGISTRY
Ryan Kabir, Bassel Bou Dargham, Yulun Liu, Ishita Tejani, Avantika Banerjee, Khosrow Niazi, Subhash Banerjee, University of Texas Southwestern, Dallas, TX, USA

020 - PERCUTANEOUS CORONARY INTERVENTION IN PATIENTS WITH OUT-OF-HOSPITAL CARDIAC ARREST: SOCIOEPIDEMIC AND IN-HOSPITAL MORTALITY DISPARITIES
Jan Lopez, Claire Huang Lucas, Mount Sinai Saint Luke’s and Mount Sinai West, New York, NY, USA

021 - HIGH BLEEDING RISK AFTER PERCUTANEOUS CORONARY INTERVENTION: IMPACT OF RACE/ETHNICITY
Rishi Chandiramani, Roxana Mehran, Davdie Cao, Ridhima Goel, Anastasios Roumeliotis, Johny Nicolas, Moritz Blum, Samantha Sartori, Huazhen Chen, Rashi Bedekar, Srinivas Kesankanurthy, Jason Kovacic, Joseph Sweeny, Prakash Krishnan, Nitin Barman, Usman Baber, George D. Dangas, Samin K. Sharma, Annapaorna Subhash Kini, Icahn School of Medicine at Mount Sinai, New York, NY, USA

022 - IMPACT OF MAINTENANCE HEMODIALYSIS ON MAJOR BLEEDING RISK IN PATIENTS WITH ACUTE MYOCARDIAL INFARCTION UNDERGOING PERCUTANEOUS CORONARY INTERVENTION
Noozoum Kanehama, Masaru Ishida, Kengo Tosaka, Masanobu Niiyama, Yorihiko Koeda, Yu Ishikawa, Yudai Shimoda, Takumi Kimura, Tomonori Itoh, Yoshihiro Morino, Iwate Medical University, Morioka, Japan

023 - IN-HOSPITAL STROKE FOLLOWING TAVR AND SAVR IN RENAL TRANSPLANT PATIENTS
Omar Abdel fattah, Anas Saad, Mohamed Hassanein, Toshiaki Isogai, Keerat Rai Ahuja, Mohamed M. Gad, Shashank Shekhar, Manpreet Kaur, Mohamed Diab, Samir R. Kapadia, Cleveland Clinic Foundation, Cleveland, OH, USA

024 - OUTCOMES OF PERCUTANEOUS CORONARY INTERVENTION IN PATIENTS WITH ADVANCED CHRONIC KIDNEY DISEASE
Madhan Shanmugasundaram, Sangeetha Murugapandian, Timir K. Paul, Mehrtas Hashemzadeh, Reza Movahed, University of Arizona College of Medicine, Tucson, AZ, USA

025 - SCAI SHOCK STAGES PREDICT HOSPITAL MORTALITY IN OUT-OF-HOSPITAL CARDIAC ARREST PATIENTS
Tabi Meir, Jacob Colin Jentzer, Abdelrahman Ahmed, Barry Burstine, Kianoush Kashani, Gregory W. Barsness, Mayo Clinic, Rochester, MN, USA

026 - A NEW CLINICAL SITUATION IN OUR DAY TO DAY: NONAGENARIANS AND STEMI.
Pedro Luis Cepas Guillen, Javier Borrego-Rodriguez, Julio Echarte-Morales, Andrea Fernandez-Valledor, Paula Menendez-Suarez, Sara Vazquez Calvo, Ander Regueiro, I. Iglesias Garriz, Eduardo Flores, Armando Perez de Prado, Salvatore Brugaletta, Xavier Freixa, Felipe Fernandez-Vazquez, Manel Sabate, Hospital Clinic, Barcelona, Spain

Interventional Cardiology - Poster Contributions
Session #1103
Interventional Cardiology: Angiography and Interventional CT/MR
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

027 - USE OF RADIATION PROTECTION MEASURES IN LIVE PERCUTANEOUS CORONARY INTERVENTIONS CASES IN INTERVENTIONAL SCIENTIFIC MEETINGS
Kevin Buda, Michael Megaly, Mohamed Omer, Iosif Xenogianiss, Emmanouil Brilakis, Hennepin County Medical Center, Minneapolis, MN, USA, Minneapolis Heart Institute, Abbott Northwestern Hospital, Minneapolis, MN, USA

028 - PROGNOSTIC VALUE OF IMPORTANT PERIPROCEDURAL TIME INTERVALS IN PATIENTS WITH ANTERIOR ST ELEVATION MYOCARDIAL INFARCTION AFTER SUCCESSFUL REPERFUSION BY PRIMARY PERCUTANEOUS INTERVENTION AS DETECTED BY CARDIAC MAGNETIC RESONANCE IMAGING
Diaa Kamal, Mostafa Ibrahim, Ahmed S. Ibrahim, R. Raymond, Ain Shams University, Cairo, Egypt

029 - PROSPECTIVE SINGLE CENTER EXPERIENCE OF PULMONARY EMBOLISM MANAGEMENT AND OUTCOMES IN THE ERA OF PULMONARY EMBOLISM RESPONSE TEAMS
Matthew J. Lacey, Tarek Hammad, Jun Li, Leben Tefera, Robert Schilz, Teresa Carman, Rebecca Kahl, Amanda Zemko, Mehdi H. Shishebor, University Hospitals Cleveland Medical Center, Harrington Heart and Vascular Institute, Cleveland, OH, USA
Interventional Cardiology - Poster Contributions

Session #1104
Interventional Cardiology: Mitral and Structural Heart Disease 1
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

030 - COMPARISON OF TRANSFEMORAL VERSUS TRANSRADIAL SECONDARY ACCESS IN TRANSCATHETER AORTIC VALVE REPLACEMENT
Lucia Juncuera Vega, Marina Urena, Azem Latib, Antonio J. Muñoz-García, Luis Nombela-Franco, Benjamin Laurie, Gabriela Veiga Fernandez, Alberto Alperi García, Vicente Serra, Ander Regueiro, Quentin Fisher, Dominique Himbert, Antonio Mangieri, Antonio Colombo, Erika Muñoz García, Rafael Vera Urquiza, Pilar Jimenez-Quevedo, Jose de la Torre Hernandez, Isaac Pascual, Bruno García del Blanco, Manel Sabate, Sammak Mohammadi, Afonso Freitas-Ferraz, Leonardo Guimaraes, Josep Rodes-Cabau, Quebec Heart & Lung Institute, Quebec, Canada

031 - RATES AND PRACTICE PATTERNS ASSOCIATED WITH PERCUTANEOUS PFO CLOSURE FOLLOWING STROKE
Jonathan Sevilla-Cazes, Zhi Geng, Ashwin Nathan, Howard Herrmann, Peter Groeneveld, Jay S. Giri, Paul Fiorilli, Perelman School of Medicine at the University of Pennsylvania, Philadelphia, PA, USA

032 - PREVALENCE AND PROGNOSTIC SIGNIFICANCE OF MITRAL REGURGITATION IN PATIENTS WITH ACUTE DECOMPENSATED HEART FAILURE: THE ATEROPLAGIOSIS RISK IN COMMUNITIES STUDY
Krishan Sivaraj, Sameer Arora, Patricia Chang, Thelsa T. Weickert, Arman Qamar, Muthialah Vaduganathan, Matthew Aaron Cavinder, Wayne Rosamond, John Vavalle, University of North Carolina at Chapel Hill, Chapel Hill, NC, USA, Brigham and Women's Hospital, Boston, MA, USA

033 - COMPARING SEDATION VERSUS GENERAL ANESTHESIA IN TRANSSESOPHAGEAL ECHOCARDIOGRAPHY-GUIDED PERCUTANEOUS TRANSCATHETER MITRAL VALVE REPAIR: A META-ANALYSIS
Sanjeeb Banga, Abdul Moiz Hafiz, Youssef Chami, Darrel Gumm, Preeti Banga, Carmen Howard, Minchul Kim, Partho Sengupta, West Virginia University School of Medicine, Morgantown, WV, USA, SIU School of Medicine, Springfield, IL, USA

034 - UNDERGOING TRANSCATHETER MITRAL VALVE REPAIR AT LOW VOLUME CENTERS INCREASES THE ODDS OF READMISSION FOR HEART FAILURE
Michael Hendrickson, Sameer Arora, Kishor Gangani, Kranti Sitammagari, Matthew Aaron Cavender, John Vavalle, University of North Carolina, Chapel Hill, NC, USA

035 - IMPACT OF A HISTORY OF ATRIAL FIBRILLATION ON THE MECHANISM OF MITRAL REGURGITATION, PROGNOSIS AND TREATMENT EFFECTS OF THE MITRAL TRIP: THE COAPT TRIAL
Zachary Gertz, Howard Herrmann, Scott Lim, Saibal Kar, Kar, Samir R. Kapadia, Grant W. Reed, Rishi Puri, Amir Krishnaswamy, Bernard J. Gersh, Neil J. Weissman, Federico M. Asch, Joanna Kosmidou, Zixuan Zhang, William Abraham, JoAnn Lindenfeld, Gregg W. Stone, Michael Mack, VCU Medical Center, Richmond, VA, USA

036 - BASLINE TRICUSPID REGURGITATION IS ASSOCIATED WITH WORSE OUTCOME IN PATIENTS UNDERGOING MITRAL CLIP THERAPY: A SYSTEMATIC REVIEW AND META-ANALYSIS
Jakin Kewcharoen, Nishant Trivedi, Chol Tchourouaongiwat, Chanavuth Kanitsoraphan, Narat Prastilumkum, Pattara Rattanawong, Wasawat Vuththikraivit, University of Hawaii, internal Medicine Residency Program, Honolulu, HI, USA

037 - BASELINE RENAL DYSFUNCTION IS ASSOCIATED WITH INCREASED MORTALITY IN PATIENTS UNDERGOING PERCUTANEOUS MITRAL VALVE REPAIR: A SYSTEMATIC REVIEW AND META-ANALYSIS
Jakin Kewcharoen, Chol Tchourouaongiwat, Veraprapas Kittipibul, Chanavuth Kanitsoraphan, Thristatees Leesutipornchai, Sittinun Thangjui, Wasawat Vuththikraivit, Pattara Rattanawong, Dipanjan Banerjee, University of Hawaii, Honolulu, HI, USA

038 - MORTALITY AT 30 DAYS FOLLOW UP IN NATIVE AORTIC REGURGITATION PATIENTS TREATED WITH TAVR: META-ANALYSIS OF 1,221 PROCEDURES
Rajkumar P. Doshi, Ashish Kumar, Igor Pedroira Vaz, Devina Adalja, Jay Shah, Monil Majmundar, Nageshwar Gullapalli, University of Nevada Reno School of Medicine, Reno, NV, USA

039 - PERCUTANEOUS MITRAL VALVE FOR PATIENTS WITH ACUTE MITRAL REGURGITATION AND CARDIOGENIC SHOCK
Santiago García, Said Alsidawi, Richard Bae, Joao L. Cavalcante, Peter Eckman, Mario Gosíl, Paul Soraja, Minneapolis Heart Institute Foundation, Minneapolis, MN, USA, Abbott Northwestern Hospital, Minneapolis, MN, USA

040 - SUBJECTIVE VERSUS OBJECTIVE FAINTNESS ASSESSMENT AS A PREDICTOR OF OUTCOMES WITH TRANSCATHETER AORTIC VALVE REPLACEMENT
Jacqueline Morris, Jeffrey Bruckel, Thomas Welch, Junsoo Lee, Erik Howell, Craig R. Narins, Frederick Ling, University of Rochester Medical Center, Rochester, NY, USA

041 - PERIPHERAL VERSUS CENTRAL ACCESS FOR ALTERNATIVE ACCESS TRANSCATHETER AORTIC VALVE REPLACEMENT (TAVR): RESULTS FROM THE TVT REGISTRY
Touyoushi Kaneko, Farhang Yazdchi, Sameer Hirji, Marc Pelletier, Piotr Sobieszczuk, Charles B. Nyman, Douglas Shook, Yee-Ping Sun, Alice Kim, David J. Cohen, Amanda Stebbins, Michel Zeitouni, Sreekanth Vemulapalli, Vinod H. Thourani, Pinak Shah, Patrick T. O’Gara, Brigham and Women's Hospital, Boston, MA, USA, Duke Clinical Research Institute, Durham, NC, USA

042 - OUTCOMES OF TRANSCATHETER MITRAL VALVE REPAIR IN ISCHEMIC VERSUS NON-ISCHEMIC CARDIOMYOPATHY: THE COAPT TRIAL
Karim Al-Azziz, Paul A. Grayburn, Molly Szerlip, Robert Smith, II, Mohanad Hamandi, Anna Sannino, Neil J. Weissman, Samir R. Kapadia, Rishi Puri, Grant W. Reed, Amir Krishnaswamy, Yiran Zhang, JoAnn Lindenfeld, William Abraham, Gregg W. Stone, Michael Mack, Baylor Scott & White Medical Center, Plano, TX, USA, Cardiovascular Research Foundation, New York, NY, USA

043 - MITRAL CLIP 30-DAY READMISSIONS AND IMPACT OF NEXT-DAY DISCHARGE: AN ANALYSIS FROM NATIONWIDE READMISSIONS DATABASE 2016
Brian Case, Charan Yerasi, Byomesh Tripathi, Yanying Wang, Brian Forrestal, Anees Musallam, Rebecca Torguson, Itisk Ben-Dor, Hector Garcia-Garcia, William S. Weintraub, Toby Rogers, Ron Waksman, MedStar Washington Hospital Center, Washington, DC, USA

044 - BALLOON AORTIC VALVULOPLASTY AS A BRIDGE TO AORTIC VALVE REPLACEMENT A CONTEMPORARY NATIONAL PERSPECTIVE
Mohammad Akram Kawarsa, Fahad Alqahtani, Mohamed Alhajji, Sirish Shrestha, Khaleed Ziada, Mohamud Adnan Alkhoury, WVU Heart Institute, Morgantown, WV, USA

045 - THE EFFECT OF TRANSCATHETER MITRAL VALVE REPAIR ON SHORT-TERM MORTALITY IN PATIENTS WITH CHRONIC KIDNEY DISEASE: A SYSTEMATIC REVIEW AND META-ANALYSIS
Prasham Dave, Joseph Abunassar, Nawid Sayed, Corinne Babilak, Gianluigi Bisleri, Wael Abuzeid, Queen’s University, Kingston, Canada

046 - IMPACT OF SOCIOECONOMIC DISPARITIES ON PATIENT OUTCOMES UNDERGOING MITRAL CLIP
Program PDF
Updated: 02-14-20
Saturday, March 28, 2020

Medhat Farwati, Anas Saad, Mohamed M. Gad, Keerat Rai Ahuja, Manpreet Kaur, Agam Bansal, Vardhman Jain, Essa Hariri, Nicholas Kassis, Amar Krishnaswamy, Samir R. Kapadia, Cleveland Clinic Foundation, Cleveland, OH, USA

047 - IN VITRO SIMULATION OF MITRAL REPAIR: A CLINICAL APPLICATION OF THREE DIMENSIONAL PRINTING
Qing Zhou, Hao Wang, Hongxing Song, Yuanting Yang, Juan Guo, Qing Deng, Wei Ren, Renmin Hospital of Wuhan University, Wuhan, People's Republic of China

048 - THE LEARNING CURVE FOR COMBINED EDGE-TO-EDGE TRICUSPID AND MITRAL VALVE REPAIR
Madeline Mahowald, Sorin Pislaru, Guy Reeder, Ratnasari Padang, Mayra Guerrero, Mohammad Adnan Alkhouri, Charanjit S. Rihal, Mackram F. Eleid, Mayo Clinic, Rochester, MN, USA

049 - PREDICTORS AND OUTCOMES OF PATIENT-PROSTHESIS MISMATCH AFTER TRANSCATHETER AORTIC VALVE REPLACEMENT: IMPACT OF AGE AND BODY MASS INDEX
Kai Chen, Marcos Nores, Taylor James, Mark Rothenberg, Arvidn Kapilla, Cristiano Faber, Lawerence Lovitz, Sotiris Statou, University of Miami Miller School of Medicine, Miami, FL, USA, JFK Medical Center Palm Beach Regional GME Consortium, Atlantis, FL, USA

050 - A COMPARISON OF METHODS TO DETERMINE PATENT FORAMEN OVALE SIZE
Joshua Rusheen, Preetham Kumar, Jonathan M. Tobis, David Geffen School of Medicine at UCLA, Los Angeles, CA, USA

051 - CHRONIC OBSTRUCTIVE PULMONARY DISEASE IS ASSOCIATED WITH INCREASED MORTALITY IN PATIENTS UNDERGOING MITRACLIP THERAPY: A SYSTEMATIC REVIEW AND META-ANALYSIS
Chanavuth Kanitsoraphan, Jakrin Kewcharoen, Pattara Rattanawong, Chol Techoreueangwiwat, Narut Prasitumkorn, University of Hawaii, Honolulu, HI, USA

052 - ASSOCIATION OF BODY MASS INDEX AND OUTCOMES AFTER TRANSCATHETER MITRAL VALVE REPAIR
Sameer Arora, Zhukui Li, Sreekanth Vemulapalli, Pedro Villablanca, Arman Qamar, Andrezej Kosinski, Taku Inohara, Matthew Aaron Cavender, John Vavalle, University of North Carolina, Chapel Hill, NC, USA, Duke University Medical Center, Durham, NC, USA

Interventional Cardiology - Poster Contributions
Session #1151

Interventional Cardiology: Coronary Intervention: CTO 2
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

010 - IMPACT OF BODY MASS INDEX ON OUTCOME AND HEALTH STATUS AFTER CHRONIC TOTAL OCCLUSION PCI: INSIGHTS FROM OPEN CTO REGISTRY
Taishi Hirai, Christian Patterson, William Nicholson, Dimitrios Karmaliotis, Jeffrey Moses, Kensey Gosh, James Sapontis, James Aaron Grantham, St. Luke's Mid America Heart Institute, Kansas City, MO, USA

011 - OUTCOMES OF CHRONIC TOTAL OCCLUSION PERCUTANEOUS CORONARY INTERVENTION IN PATIENTS WITH PRIOR CORONARY ARTERY BYPASS GRAFT SURGERY
Michael Megaly, Bishoy Abraham, Mohamed Omer, Ayman Elbadawi, Marwan Saad, Amgard Mentias, Josif Xenogiannis, Mahesh Anantha Narayanan, Subhash Banerjee, Khaldoon Alaswad, Stéphane Rinfret, Santiago Garcia, Ashish Pershad, Lorenzo Azzalini, Paul Knaapen, Etsuo Tsuchikane, Anthony Gershlick, M. Nicholas Burke, Emmanouil Brilakis, Minneapolis Heart Institute at Abbott Northwestern Hospital, Minneapolis, MN, USA

012 - THIRTY-DAY READMISSIONS AFTER CHRONIC TOTAL OCCLUSION PERCUTANEOUS CORONARY INTERVENTION IN THE UNITED STATES INSIGHTS FROM THE NATIONWIDE READMISSIONS DATABASE
Mohammad Akram Kawarsa, Fahad Alqahtani, Mohamad Alhajji, Mohamad Adnan Alkhouri, Anthony Roda-Renelli, WVU Heart Institute, Morgantown, WV, USA

013 - COMPARISON OF DISTAL RADIAL IN THE ANATOMICAL SNIF-FBOX VERUS CONVENTIONAL TRANSRADIAL ACCESS FOR CHRONIC TOTAL OCCLUSION PERCUTANEOUS CORONARY INTERVENTION (TWO CENTERS EXPERIENCE)
Mohamed Elbayomy, SB, Islam Ghanem, Mohamed Oraby, Mohamed Magdy, Mohamed Mansour, Amr Imam, Hatem Khairy, Yousre Kazem, Mohamed Ossama, Ching-Jen Wu, Chang Gung Memorial Hospital, Kaohsiung, Taiwan, National Heart Institute, Cairo, Egypt

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Poster Contributions
Session #1111

Non Invasive Imaging; Echo 1
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

157 - INTRACAVITARY GRADIENTS IN MICE WITH EARLY REGIONAL REMODELING AT THE COMPENSATORY HYPERACTIVE STAGE PRIOR TO LV TISSUE DYSFUNCTION
FAITH YALCIN, Nagehan Kucukler, Oscar Cingolani, Blaid Mbiyangandu, Lars Lindholm Sorensen, Aurelio Carvalho Pinheiro, M. Roselle Abraham, Theodore P. Abraham, Johns Hopkins University, Baltimore, MD, USA

158 - S2 LENGTH ON DOPPLER ECHOCARDIOGRAPHY DIFFERENTIATES AORTIC PATIENT PROSTHESIS MISMATCH Versus PROSTHETIC STENOSIS
Thara S. Ali, Michael Seth Garshick, Muhamed Saric, Adam H. Skolnick, NYU Langone Health, New York, NY, USA

159 - ECHOCARDIOGRAPHIC AND CLINICAL VARIABLES ARE DIFFERENTIALLY PREDICTIVE OF HEART FAILURE HOSPITALIZATION IN HEART FAILURE WITH PRESERVED VERSUS REDUCED EJECTION FRACTION
Michael M. Hammond, Changyu Shen, Dhruv Kazi, Allan L. Klein, Marwa A. Sabe, A. Reshad Garan, Sherif F. Nagueh, Jordan B. Strom, Richard A. and Susan F. Smith Center for Outcomes Research in Cardiology, Division of Cardiovascular, Boston, MA, USA

160 - ECHOCARDIOGRAPHIC- DERIVED STROKE VOLUME INDEX PREDICTS IN HOSPITAL OUTCOMES IN INTERMEDIATE RISK ACUTE PULMONARY EMBOLISM
Graeme Prosperi-Porta, Kevin Solverson, Nowell Mark Fine, Christopher Humphreys, André Ferland, Jason Weatherald, University of Calgary, Calgary, Canada

161 - PREDICTIVE VALUE OF HEMOGLOBIN A1C FOR SYSTOLIC FUNCTION IN PATIENTS WITH CONGESTIVE HEART FAILURE AND DIABETES MELLITUS: 2D STRAIN STUDY
Evgeny Shkolnik, Anton Stolear, Stuart W. Zarich, Bridgeport Hospital, Bridgeport, CT, USA

172 - PREDICTORS OF MOVABLE TYPE LEFT ATRIAL APPENDAGE THROMBI IN PATIENTS WITH ATRIAL FIBRILLATION
Takano Mine, Takeshi Oshita, Eiji Fukuhara, Hideyuki Kishima, Masaharu Ishihara, Hyogo College of Medicine, Nishinomiya, Japan

173 - EVENT FREE SURVIVAL FOLLOWING ANGIOGRAPHICALLY SUCCESSFUL (TIMI 3 FLOW) PERCUTANEOUS CORONARY INTERVENTION IN ST SEGMENT ELEVATION MYOCARDIAL INFARCTION IS DEPENDANT ON MICROVASCULAR PERFUSION
Feng Xie, Lijun Qian, Andrew Goldsweig, Di Xu, Thomas Porter, University of Nebraska Medical Center, Omaha, NE, USA

174 - A NOVEL ECHOCARDIOGRAPHIC INDEX OF RELATIVE VALVE LOAD PREDICTS CLINICAL OUTCOMES IN PATIENTS WITH MEDICALLY-MANAGED SEVERE AORTIC STENOSIS
Nicholas Nejam, Nicholas Chew, Ching-Hui Sia, Hui Wen Sim, Benjamin Yong-Qiang Tan, William Kong, Tiong-Cheng Yeo, Kian Keong Poh, National University Health System, Singapore, Singapore

175 - EFFECT OF DIAGNOSTIC INTERMITTENT HIGH MECHANICAL INDEX IMPULSES DURING AN ULTRASOUND ENHANCING AGENT INFUSION ON GLOBAL AND REGIONAL LONGITUDINAL STRAIN IN PATIENTS WITH ABNORMAL SYSTOLIC FUNCTION
Arif Abulushi, Lijun Qian, Daniel Mathers, Joan Olson, Feng Xie, Thomas Porter, University of Nebraska Medical Center, Omaha, NE, USA

176 - CHRONOLOGY OF DEVELOPMENT OF CARDIAC DYSFUNCTION AFTER PERMANENT PACEMAKER IMPLANTATION
Harshit Gupta, Gurpreet Singh Wander, Naved Aslam, rohit tandon, Shweta Gupta, Hero DMC Heart Institute, Ludhiana, India, Midland Healthcare and Research Centre, Lucknow, India

177 - GERBODE DEFECT CHARACTERISTICS, IMAGING, MANAGEMENT AND OUTCOMES IN ADULTS: DECADE‐LONG CLEVELAND CLINIC EXPERIENCE
Tom Kai Ming Wang, L. Leonardo Rodriguez, Christine Louise Jellis, Brian P. Griffin, Bo Xu, Cleveland Clinic, Cleveland, OH, USA

178 - PROGNOSTIC UTILITY OF GLOBAL LONGITUDINAL STRAIN IN SURGERY FOR PRIMARY MITRAL REGURGITATION: A SYSTEMATIC REVIEW
Simrat Kaur, Vardhman Jain, Divyajot Sadana, Milind Y. Desai, A. Marc Gillinov, Brian P. Griffin, Bo Xu, Cleveland Clinic Foundation, Cleveland, OH, USA

179 - EFFECTS OF BARIATRIC SURGERY ON EPICARDIAL FAT PAT REMODELING
Bilal Tokhi, Tyler Humphrey, Eli Harris, Andres Castillo, Amgad Makaryus, Roman Zeltser, Nassau University Medical Center, East Meadow, NY, USA

180 - CHARACTERISTICS AND SIGNIFICANCE OF TRICUSPID VALVE PROLAPSE IN A LARGE MULTIDECADE ECHOCARDIOGRAPHIC STUDY
Michael L. Lorinsky, Changyu Shen, Lawrence J. Markson, Francesca N. Delling, Jordan B. Strom, Richard A. and Susan F. Smith Center for Outcomes Research in Cardiology, Boston, MA, USA

181 - THE IDENTIFICATION OF NEED FOR ULTRASOUND ENHANCING AGENT STUDY (THE IN-USE STUDY)
Ariane Fraiche, Jordan B. Strom, Beth Israel Deaconess Medical Center, Boston, MA, USA

192 - ACCURACY OF AGITATED SALINE CONTRAST ECHOCARDIOGRAPHY FOR ASSESSMENT OF INTRACARDIAC SHUNTING IN PREOPERATIVE LIVER TRANSPLANT PATIENTS
Benjamin Swanson, Reena Salgia, Jaber El-Bashir, Sachin Parikh, Henry Ford Hospital, Detroit, MI, USA

193 - THE REDUCING UNNECESSARY NON-INVASIVE TESTING (RUNIT) PROTOCOL
Benjamin Leis, Idris Bare, Kirsten Marshall, Lori Penner, Elise Buschau, Cassandra Keith, Jacobs De Villiers, Jason Oровld, University of Saskatchewan, Saskatoon, Canada, Royal University Hospital, Saskatoon, Canada

194 - THE EFFECT OF FLOW AND GRADIENT ON THE ACCELERATION AND EJECTION TIMES AND THEIR RATIO IN PATIENTS WITH SEVERE AORTIC STENOSIS
Saba Assar, Ramy Mando, Rick Gaines, George S. Hanzel, Francis Shannon, Ivan Hanson, Wei Lau, Steven Almany, Robert D. Safian, Nathan Kerner, Michael Gallagher, Alessandro Vivaqua, Amr E. Abbas, Beaumont Health, Dearborn, MI, USA, Beaumont Health, Royal Oak, MI, USA

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Poster Contributions
Session #1112
Non Invasive Imaging: MR 1
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

195 - CHRONIC STRUCTURAL EFFECTS OF BIOPSY PROVEN 2R REJECTION IN HEART TRANSPLANT PATIENTS

196 - EFFECTS OF ACR GRADE 2R REJECTION TREATMENT ON MYOCARDIAL T1 AND T2 DURING YEAR ONE POST HEART TRANSPLANTATION
Muhammad Abbasi, Roberto Sarnari, Julie Blaisdell, Kambiz Ghaforian, Jane Wilcox, Sadiya Khan, Esther E. Vorovich, Jonathan Rich, Allen S. Anderson, Clyde W. Yancy, Michael Markl, James C. Carr, Northwestern University, Chicago, IL, USA

197 - FSEN-C A NOVEL APPROACH TO ANALYZING MYOCARDIAL DEFORMATION IN PATIENTS WITH ACUTE CHEST PAIN
Deborah Siry, Janek Salatzki, Florian André, Marco Ochs, Evangelos Giannitsis, Hugo A. Katus, Matthias G. Friedrich, Johannes Riefke, Medizinische Klinik III, Heidelberg, Germany

198 - AORTIC ROOT DILATION IS UNDERDETECTED IN WOMEN
Savannah Bowman, Ann Morgenstern, Brandon Mikolich, Randy Metcalf, J. Ronald Mikolich, Steward Sharon Regional Medical Center, Sharon, PA, USA, Ohio State Medical University, Rootstown, OH, USA

199 - THE DIFFERENCE IN CARDIAC REMODELING IN LEFT-SIDED VALVULAR REGURGITATION: IMPLICATIONS FOR THE OPTIMAL DEFINITION OF SEVERE AORTIC REGURGITATION
Pimprapa Veipongpa, Susan Xu, Miguel A. Quinones, Dipan J. Shah, William Zoghbi, Houston Methodist DeBakey Heart & Vascular Center, Houston, TX, USA

200 - FUNCTIONAL RECOVERY AFTER PERCUTANEOUS REVASCULARIZATION OF CORONARY CHRONIC TOTAL OCCLUSIONS: INSIGHTS FROM CARDIAC MAGNETIC RESONANCE TISSUE TRACKING
Henk Everaars, Stefan Schumacher, Wijnand Stuijfhart, Martijn Basten Batenburg, Jennifer Huynh, Pepijn van Diemen, Michiel Bom, Ruben de Winter, Roel Driessen, Peter van de Ven, R. B. van Loon, Albert van Rossum, Maksymilian P. Opolski, Alexander Nap, Paul Knaapen, Amsterdam University Medical Centers, Amsterdam, The Netherlands

201 - GENDER DIFFERENCES IN VENTRICULAR CHAMBER AND TISSUE REMODELING IN AORTIC REGURGITATION
Maan Malahfji, Alpana Senapati, Dany Debs, Eric Yota Yang, Dipan J. Shah, Houston Methodist DeBakey Heart & Vascular Center, Houston, TX, USA

210 - EFFECTS OF 6 WEEKS OF TREATMENT WITH DAPAGLIFLOZIN, A SODIUM-GLUCOSE CO-TRANSPORTER 2 INHIBITOR, ON MYOCARDIAL FUNCTION AND METABOLISM IN TYPE 2 DIABETES PATIENTS: A RANDOMIZED PLACEBO-CONTROLLED STUDY
Jonas Oldgren, Sanna Laurila, Axel Åkerblom, Aino Latva-Rasku, Eleni Rebelos, Henrik Isackson, Maria Saarenhovi, Olof Eriksson, Kerstin Heurling, Edvin Johansson, Ulrica Wildérang, Cecilia Karlsson, Russell Esterline, Ele Ferrannini, Jan Oscarsson, Pirjo Nuutila, Uppsala Clinical Research Center and Department of Medical Sciences, Uppsala University, Uppsala, Sweden
Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Poster Contributions
Session #1113
Non Invasive Imaging: Sports and Exercise 1
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

211 - SUPERSIZING ATHLETES’ RISKS INCREASING VISCERAL FAT AND NOT MUSCLE MASS: A STUDY OF ACROSS SEASON CHANGES IN BODY COMPOSITION IN PROFESSIONAL RUGBY
Clodhna McHugh, Karen Hind, Daniel Davey, Jason Wyse, Fiona Wilson, Trinity College Dublin, Dublin, Ireland

212 - PREVALENCE OF ASYMPTOMATIC MYOCARDIAL ISCHEMIA IN EXERCISE STRESS ECHOCARDIOGRAPHY
Jeremy Brooks, Stephen Smith, Bharathi Upadhyya, Min Pu, Brandon Stacey, Wake Forest University Baptist Health, Winston Salem, NC, USA

213 - HEART RATE VARIABILITY AS A MARKER OF PSYCHOBIOLOGICAL STRESS AND ANXIETY IN ELITE JUNIOR TENNIS PLAYERS IN VENEZUELA
Jose Pena, University of Carabobo, Valencia, Venezuela, University Autonoma of Madrid, Madrid, Spain

214 - AORTIC ROOT DIMENSIONS IN ADOLESCENT FOOTBALLERS
Kyriacos Yiannou, Aneli Malhotra, Michael Papadakis, Maria Teresa Tome Esteban, Sanjay Sharma, St George’s University of London, London, United Kingdom, The Cardio Clinic Heart Center, Nicosia, Cyprus

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Poster Contributions
Session #1114
Prevention: Rehabilitation 1
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

125 - ASSOCIATION OF PERCEIVED HEALTH COMPETENCE WITH CARDIAC REHABILITATION ENROLLMENT
Jiun-Ruey Hu, Shi Huang, Vivian M. Yeh, Hayden Bosworth, Kenneth Freedland, Sunil Kripalani, Kenneth A. Wallston, Justin Bachmann, Vanderbilt University Medical Center, Division of Cardiovascular Medicine, Nashville, TN, USA, Vanderbilt University Medical Center, Department of Biostatistics, Nashville, TN, USA

128 - HOW BODY COMPOSITION AFFECTS CARDIAC REHABILITATION OUTCOMES IN PATIENTS WITH CORONARY ARTERY DISEASE
Alex Mirman, Alessandra Chen, Dennis Ruenger, Nicholas Jackson, Tamara Horwich, UCLA Health, Los Angeles, CA, USA

129 - LONG TERM EFFECTS OF OUTPATIENT CARDIAC REHABILITATION IN PATIENTS WITH ACUTE DECOMPENSATED HEART FAILURE
Seigo Iwane, Shogo Oishi, Tomofumi Takaya, Hiroya Kawai, Himeji Cardiovascular Center, Himeji, Japan

130 - EFFECT OF EXERCISE TRAINING ON PLATELET AGGREGATION AND ON P2Y12 INHIBITOR RESISTANCE AFTER MYOCARDIAL INFARCTION: A RANDOMIZED CLINICAL TRIAL
Talia Dalcáguito, Remo Holanda de Mendonça Furtado, Flavia Bittar Britto Britto Arantes, Mayara Alves dos Santos, Leandro Silva Alves, Maria Urbana Pinto Brandão Rondon, Larissa Ferreira-Santos, Maria Janieire de Nazaré Nunes Alves, Aline Gehlen Ferrari, Paulo Rizzo Genestreli, Luciano Moreira Baracchi, André Franci, Rocio Salsoso, Carlos Eduardo Negrão, José Carlos Nicolau, Instituto do Coracao (InCor) Hospital das Clinicas, Faculdade de Medicina, Universidade de Sao Paulo, Sao Paulo, Brazil, Universidade Federal de Uberlandia, Uberlandia, Brazil

131 - IMPROVING CARDIAC REHABILITATION REFERRAL RATES FOR PATIENTS AFTER ACUTE MYOCARDIAL INFARCTION
Raymond Y. Yeow, Carali Van Otteren, Heidi McCoy, Olivia DeTroyer, Joseph Bryant, Jamie Beach, Adam Stein, University of Michigan, Ann Arbor, MI, USA

Prevention - Poster Contributions
Session #1114
Prevention: Clinical 1
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

082 - ASSOCIATION BETWEEN THE INDUCTION OF SELF CARE MANAGEMENT SYSTEM AND LONG-TERM OUTCOMES IN PATIENTS HOSPITALIZED FOR HEART FAILURE
Etsuko Nakane, Takao Kato, Nozomi Tanaka, Tomoari Kuriyama, Kouki Kimura, Shushi Nishiwaki, Toka Hamaguchi, Yusuke Morita, Yuhei Yamaji, Yoshisumi Haruna, Tetsuya Haruna, Morikai Inoko, Kitano Hospital, Osaka, Japan, Kyoto University Graduate School of Medicine, Kyoto, Japan

083 - EFFECT OF LONGER-TERM ADMINISTRATION OF EVOLOCUMAB IN PATIENTS WITH ANGIOPHIC CORONARY ARTERY DISEASE: RESULTS OF THE GLAGOV OPEN LABELLED EXTENSION STUDY

084 - CORTICOSTEROID TAPERING AND DISCONTINUATION IN A PHASE 2 STUDY OF RILONACET IN RECURRENT PERICARDITIS
Allan Klein, S. Allen Luis, Martin M. LeWinter, David Lin, Paul Cremer, Saifullah Nasir, Antonio Abbate, Andrew Ertel, Fang Fang, Anna Beutler, John Paolini, Cleveland Clinic, Cleveland, OH, USA

085 - DEVELOPMENT AND CLINICAL APPLICATION OF AN ENZYME-LINKED IMMUNOSORBENT ASSAY FOR OXIDIZED HIGH DENSITY LIPOPROTEIN
Takeshi Okada, Tohru Ohama, Ayami Saga, Hiyosyu Inui, Kotaro Kanno, Masahiro Koseki, Makoto Nishida, Hasashi Sakata, Shizuya Yamashita, Osaka University Graduate School of Medicine, Suita, Japan

086 - PROGNOSIS AT 1-MONTH AS AN INDICATOR OF IMPLANTABLE CARDIOVERTER-DEFIBRILLATORS FOR SECONDARY PREVENTION IN OUT-OF-HOSPITAL CARDIAC ARREST PATIENTS WITH POST-RESUSCITATION ENCEPHALOPATHY
Gichi Nitta, Junji Matsuda, Yohei Tamura, Gaku Narita, Hirotaka Yano, Shunichii Kato, Toshikazu Kono, Tatsuki Ikenouchi, Kazuya Murata, Yasuaki Hada, Miki Kanoh, Tomomasa Takayama, Yuukihiro Inamura, Ken Negi, Akira Sato, Tsumeihiru Yamato, Osamu Inaba, Yutaka Matsumura, Junichi Nitta, Tetsuo Sasano, Japanese Red Cross Saitama Hospital, Saitama, Japan, Tokyo Medical and Dental University, Tokyo, Japan

087 - PCSK9 INHIBITOR UTILIZATION IN FAMILIAL HYPERCHOLESTEROLEMIA
Candace Jackson, Yihong Deng, Xiaoli Yao, Holly Van Houten, Nilay Shah, Stephen Kopecky, Mayo Clinic, Rochester, MN, USA, OptumLabs, Cambridge, MA, USA

088 - HIGH DENSITY LIPOPROTEIN SUBFRACTIONS ARE ASSOCIATED WITH COGNITIVE PERFORMANCE: A CROSS-SECTIONAL ANALYSIS
Giuliano Generoso, Claudia K. Suemoto, Isabela Bensenor, Raul Santos, Steven R. Jones, Krishnaji Kulkarni, Michael Blaha, Peter Toth, Paulo Lotufo, Marcio Bittencourt, Center for Clinical and Epidemiological Research, University Hospital, Sao Paulo, Brazil

089 - TRIGLYCERIDE-RICH LIPOPROTEINS-CHOLESTEROL IS STRONGLY ASSOCIATED WITH COGNITIVE PERFORMANCE WHILE TRIGLYCERIDES NOT: A CROSS-SECTIONAL ANALYSIS
Giuliano Generoso, Claudia K. Suemoto, Isabela Bensenor, Raul Santos, Steven R. Jones, Krishnaji Kulkarni, Michael Blaha, Peter Toth, Paulo Lotufo,
Marcio Bittencourt, Center for Clinical and Epidemiological Research, University Hospital, Sao Paulo, Brazil

090 - OXIDIZED PHOSPHOLIPID, LIPOPROTEIN(A), AND AORTIC VALVE CALCIFICATION: A POOLED ANALYSIS OF THE FRAMINGHAM HEART STUDY AND THE MULTI-ETHNIC STUDY OF ATHEROSCLEROSIS

Mehdi Afshar, Shayan Yazdan-Ashtoori, Mary Hoekstra, Line Dufresne, Jian Rong, Wendy S. Post, Mary Cushman, Martin Larson, Matthew J. Budoff, Michael Tsai, Vasan S. Ramachandran, Sotirios Tsimikas, George Thanassoulis, McGill University, Montreal, Canada, University of Toronto, Toronto, Canada

091 - LOOK TO THE RIGHT: THE RIGHT VENTRICLE AS A POSSIBLE PLAYER INVOLVED IN CENTRAL ARTERIAL STIFFNESS PATHOGENESIS

Angela Su-Mei Koh, Liang Zhong, Shuang Leng, Fei Gao, Xiao-Dan Zhao, Ru San Tan, Bryan Keng, Louis Teo, Woon-Puay Koh, National Heart Centre Singapore, Singapore, Singapore

102 - CHANGES IN HIGH-SENSITIVITY TROPONIN AND THE RISK OF INCIDENT CARDIOVASCULAR EVENTS: THE MULTI-ETHNIC STUDY OF ATHEROSCLEROSIS (MESA)

Frank Qian, Norrina Allen, Megan McCabe, Christopher R. DeFilippi, Joseph A. Delaney, Vijay Nambi, Stephen Seliger, Philip Greenland, Tamar Polonsky, University of Chicago, Chicago, IL, USA

103 - ASSOCIATION OF CORONARY ARTERY CALCIUM AND ABDOMINAL AORTA CALCIUM WITH INCIDENT FATAL AND NON-FATAL CARDIOVASCULAR DISEASE EVENTS: THE CORONARY ARTERY RISK DEVELOPMENT IN YOUNG ADULTS STUDY

Paul Jurgens, John Jeffrey Carr, James Terry, Jamal S. Rana, David R. Jacobs Jr., Daniel Duprez, University of Minnesota, Minneapolis, MN, USA

104 - HIGH-SENSITIVITY CARDIAC TROPONIN I FOR MORTALITY AND CARDIOVASCULAR RISK STRATIFICATION IN OLDER ADULTS

Olive Tang, Kunihiro Matsushita, Josef Cores, Ron Hoogeveen, B. Gwen Windham, Christie M. Ballantyne, Elizabeth Selvin, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD, USA

105 - HIGH-SENSITIVITY CARDIAC TROPONINS FOR MORTALITY RISK STRATIFICATION IN MIDDLE-AGED ADULTS WITH KIDNEY DYSFUNCTION

Olive Tang, Kunihiro Matsushita, Josef Cores, Morgan Grams, Ron Hoogeveen, Christie M. Ballantyne, Elizabeth Selvin, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD, USA

106 - APPLICATION OF THE VERY HIGH RISK CRITERION AND EVALUATION OF CHOLESTEROL GUIDELINE ADHERENCE IN POST-AMI PATIENTS AT AN URBAN ACADEMIC MEDICAL CENTER

Robert Derenbecker, Erin M. Spaulding, Francoise Marvel, Seth Shay Martin, Johns Hopkins, Baltimore, MD, USA

107 - POSTOPERATIVE TROPONIN ELEVATION IN NON-CARDIAC SURGERY PRESENTS AN OPPORTUNITY TO RE-STRATIFY PREOPERATIVELY LOW-RISK PATIENTS TOWARD ACTIONABLE PREVENTION STRATEGIES

Enrique Soltero Mariscal, Sunil Vasireddi, Erica Pivato, Meera Devi Kondapaneni, Douglas Gunzler, Peter Leo, Metrohealth Medical Center, Case Western Reserve University, Cleveland, OH, USA

108 - COUNTY-LEVEL FACTORS ASSOCIATED WITH CARDIOVASCULAR MORTALITY DISAGGREGATED BY RACE/ETHNICITY

Bongeka Zuma, Areli Valencia, Gabriela Spencer-Bonilla, Manuel R. Blum, Gabriel Knight, David Scheinker, Fatima Rodriguez, Stanford University School of Medicine, Stanford, CA, USA

Prevention - Poster Contributions

Session #1115

Prevention: Hypertension 1

Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.

Posters Hall, Hall A

CME Hours: / CNE Hours:

109 - TELEHEALTH FOR IDENTIFICATION, TREATMENT, AND PATIENT SELF-MANAGEMENT OF HYPERTENSION: A MOUNT SINAI HEALTH SYSTEM NOVEL SCREENING APPROACH FOR NYC FIREFIGHTERS

Jeffrey A. Bande, Kathleen Greene, Kristin Allocco, Viola Spahiu, Rony Shimony, David Ores, Mount Sinai Health System, New York, NY, USA

110 - TRENDS IN INCIDENCE, RISK FACTORS AND OUTCOMES OF HEART FAILURE PATIENTS HOSPITALIZED FOR HYPERTENSIVE EMERGENCY FROM A NATIONAL ANALYSIS IN THE UNITED STATES: 2005-2014

Omar Chehab, Amjad Kanji, Rami Z. Morsi, Rayan Jo Rachwan, Mohit Pahuja, Aiden Abidov, Wayne State University/Detroit Medical Center, Detroit, MI, USA

111 - HYPERTENSION GUIDELINES AND CORONARY ARTERY CALCIFICATION AMONG SOUTH ASIANS: MEDIATORS OF ATHEROSCLEROSIS IN SOUTH ASIANS LIVING IN AMERICA (MASALA) AND MULTI-ETHNIC STUDY OF ATHEROSCLEROSIS (MESA)

Jaideep Patel, Anurag Mehta, Mahmoud Al Rifai, Michael Blaha, Khurram Nasir, John W. McEvoy, Ambarish Pandey, Alka Kanaya, Namratha R. Kandula, Salim S. Virani, Antonio Abbate, William G. Hundley, Laurence S. Sperling, Parag Joshi, Virginia Commonwealth University - Pauley Heart Center, Richmond, VA, USA

122 - SECULAR TREND OF AMBULATORY BLOOD PRESSURE MONITORING USE AT ST. LUKES MEDICAL CENTER

Marc Atzenhoefer, Mary J Mangan, Ana Cristina Perez Moreno, Ahmed Dalmar, Tonga NF0, Suhail Allahqaband, M. Fuad Jan, Aurora Sinai/Aurora St. Luke’s Medical Centers, Milwaukee, WI, USA

124 - ASSOCIATION OF AGE AND BLOOD PRESSURE AMONG 3.2 MILLION ADULTS: INSIGHTS FROM MILLION PERSONS PROJECT

Bin Wang, Cesar Caraballo, Yuan Lu, Harlan M. Krumholz, Xi Li, National Clinical Research Center of Cardiovascular Diseases, Beijing, People's Republic of China, Fujai Hospital, Beijing, People's Republic of China

123 - A SYSTEMATIC REVIEW AND NETWORK META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS EVALUATING RENAL DENERVATION FOR UNCONTROLLED AND RESISTANT HYPERTENSION

Adrian V. Hernandez, Jonathan Silverwatch, Mi T. Phan, Hinali Amin, Yuani M. Roman, Joshua Barboza Meca, Vinay Pasupuleti, Maciej Banach, University of Connecticut, Storrs, CT, USA

Pulmonary Hypertension - Poster Contributions

Session #1105

Pulmonary Hypertension 1

Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.

Posters Hall, Hall A

CME Hours: / CNE Hours:

053 - PREOPERATIVE PULMONARY HYPERTENSION IS ASSOCIATED WITH RISK OF LONG-TERM MAJOR ADVERSE CARDIOVASCULAR EVENTS IN PATIENTS UNDERGOING LIVER TRANSPLANTATION

Anoop Ninan Koshy, Mark Horrigan, Paul J. Gow, Anees Enayati, Benjamin Calies, Jefferson Ko, Matthew Peverelle, Laurence Weinberg, Hui-Chen Han, Andrew W. Teh, Omar Farouque, Austin Health, Melbourne, Australia

054 - PROGNOSTIC VALUE OF THE RELATIVE PULMONARY PRESSURE RATIO AND ITS TRAJECTORY IN PATIENTS WITH PULMONARY ARTERIAL HYPERTENSION
**Special - Poster Contributions**  
**Session #1125**  
**Spotlight on Special Topics: Innovation and Technology 1**  
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.  
Posters Hall, Hall A  
CME Hours: / CNE Hours:

**257 - PREVALENCE AND PREDICTORS OF HEALTH APPS OWNERSHIP AMONG US ADULTS WITH HEART DISEASE**  
Sethri Fugar, Henry Onyeaka, Kesiema Onoriode, Chinoso Asinugo, Patrick Berchie, Obafemi Sanni, Adele Mowei, Stephen Wemakor, Alexis Okoh, Rush University Medical Center, Chicago, IL, USA

**258 - NOVEL DIAGNOSTIC APPROACH TO THE DETECTION AND THE TREATMENT OF VULNERABLE CORONARY PLAQUES USING COLOR MAPPED CORONARY CT ANGIOGRAPHY AND ANTI-PCSK9 ANTIBODY**  
Aijan Hirai, Seiya Kondo, Toshio Goto, Keiji Hirai, Norihumi Kaniya, Isao Kometsu, Yuki Tanabe, Kazutoshi Okuzaki, Keisuke Yamada, Takahumi Ara, Hidekazu Moromizato, Hiroshi Sunagawa, Teruhito Kido, Chiba Cerebral and Cardiovascular Center, Ichihara, Japan

**259 - HOSPITAL AT HOME**  
Victor A. Umans, Jan van Ramshorst, Sanneke de Boer, NWZ, Alkmaar, The Netherlands

**260 - COST AND RESOURCE UTILIZATION DURING ELECTIVE ROBOTIC ASSISTED PERCUTANEOUS CORONARY INTERVENTION**  
Daniel Mangels, Alma Fregoso, Lawrence Ang, Ehtisham Mahmud, University of California, San Diego, La Jolla, CA, USA

**261 - FINDING UNDIAGNOSED PATIENTS WITH FAMILIAL HYPERCHOLESTEROLEMIA IN PRIMARY CARE USING ELECTRONIC HEALTH RECORDS**  
Latoya Williamson, Cezary Wojcik, Marshall Taunton, Kylie McElheran, William Howard, Dave Stassak, Samuel Gidding, Katherine Wilemon, Kelly Myers, Michael D. Shapiro, The FH Foundation, Pasadena, CA, USA, Oregon Health & Science University, Portland, OR, USA

**262 - FULLY-AUTOMATED MITRAL E/A RATIO COMPUTATION USING A PHONOCARDIOGRAM-BASED FEATURE**  
Kanav Saraf, Christopher I. Baek, Michael H. Wasko, Xu Zhang, Yi Zheng, Per H. Borgstrom, Aman Mahajan, William Kaiser, University of California Los Angeles, Los Angeles, CA, USA, Sensydia Corporation, Los Angeles, CA, USA

**263 - A COMPREHENSIVE ARTIFICIAL INTELLIGENCE-ENABLED ELECTROCARDIOGRAM INTERPRETATION PROGRAM**  
Anthony Kashou, Wei-Yin Ko, Zachi Izhak Attia, Michall Cohen, Paul Friedman, Peter Noseworthy, Mayo Clinic, Rochester, MN, USA

**264 - BIOMETRIC AUDIO EARBUDS PRODUCE CUFF-LIKE ACCURACY IN MONITORING BLOOD PRESSURE**  
Steven F. LeBoeuf, Lawrence C. Eschbach, Tushar D. Tank, Seth E. Long, Ryan D. Hodges, Daniel R. Moore, Valencell, Inc., Raleigh, NC, USA

**Special - Poster Contributions**  
**Session #1126**  
**Cardiovascular Team Cases 1**  
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.  
Posters Hall, Hall A  
CME Hours: / CNE Hours:

**265 - SPONTANEOUS CORONARY ARTERY DISSECTION TREATED WITH PCI: MULTIDISCIPLINARY OUTPATIENT MANAGEMENT OF COMPLICATIONS, CLINICAL PRACTICE CHALLENGES**  
Shadi P Bagherzadeh, Myriam Amsalleh, Andre Denault, Andrew John Sweatt, Kristina Kuderiko, Yon kyoung Sung, Francois Haddad, Roham Zamanian, Stanford University, Stanford, CA, USA

Svetlana Y. Zaharova, Elizabeth Gill, The Medical College of Wisconsin, Milwaukee, WI, USA

**266 - ROLE OF CARDIOLOGY CLINICAL PHARMACIST IN PREVENTING HARMFUL ERRORS REACHING PATIENTS AT CARDIAC CARE UNIT**  
Israa Fadhil Yaseen, Hasan Ali Farhan, Baghdad Heart Center, Baghdad Teaching Hospital, Medical City, Baghdad, Iraq

**Special - Poster Contributions**  
**Session #1127**  
**Spotlight on Special Topics: Shared Decision Making**  
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.  
Posters Hall, Hall A  
CME Hours: / CNE Hours:

**267 - SEX AND PERMANENT DRUG DISCONTINUATION IN CLINICAL TRIALS: INSIGHTS FROM THE TIMI TRIALS**  
Emily Lai, Eugene Braunwald, David A. Morrow, Robert Giugliano, Elliott M. Antman, C. Michael Gibson, Benjamin M. Scirica, Erin Ann Bohula, Deepak Bhatt, Christopher P. Cannon, KyungAh Im, Jianying Guo, Marc Steven Sabatine, Michelle O'Donoghue, Brigham and Women's Hospital, Boston, MA, USA

**268 - SUBTYPES OF PATIENT PREFERENCE FOR CATHETER-BASED HYPERTENSION THERAPY: A PILOT STUDY BASED ON TAIWAN CONSENSUS ON RENAL DENERVATION (RDN2)**  
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 #1129

Spotlight on Special Topics: Education and Training 1
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

273 - A NATIONWIDE ASSESSMENT OF FACTORS INFLUENCING RESEARCH AND ACADEMIC CAREERS AMONG MD AND MD-PHD TRAINEES INTERESTED IN CARDIOLOGY
Jennifer Kwan, Omar Toubat, Hajwa Kim, Dania Daye, Yale University, New Haven, CT, USA

274 - UTILIZING AN INTERNAL MEDICINE RESIDENCY PROGRAM NEEDS ASSESSMENT TO FACILITATE A PILOT POINT-OF-CARE ULTRASOUND (FOCUS) CURRICULUM
Sean Mendez, Nino Mihatov, Jonathan R. Wing, Daniel Restrepo, Jatin M. Vyas, David Michael Dudzinski, Massachusetts General Hospital, Boston, MA, USA

275 - ASSESSING PROVIDER ATTITUDES OF IMPLEMENTING INPATIENT HIGH SENSITIVITY TROPOIN ASSAY
Raymond Y. Yeow, Henry Han, Amrish Deshmukh, Eric Smith, Ashwin Gupta, Michael Peter Thomas, Scott Visovatti, Adam Stein, University of Michigan, Ann Arbor, MI, USA

276 - BLEEDING COMPLICATIONS AFTER ARTERIAL CANNULATION PERFORMED BY RESIDENTS COMPARED WITH PROPENSITY-MATCHED SENIOR CARDIOLOGISTS UNDERGOING CARDIOVASCULAR CATHETERIZATION
Arata Hagikura, Yu Kawai, Noriyuki Kimura, Hiroaki Kohno, Takanori Kusuyama, Tsukazaki Hospital, Himeji, Japan

277 - USE OF TEXT MESSAGE BASED EDUCATION TO SUPPLEMENT ECG EDUCATION: A RANDOMIZED CONTROLLED TRIAL
Kathryn A. Gayle, Lisa A. Mendes, Julie B. Damp, Katherine T. Murray, Travis Dennis Richardson, Vanderbilt University Medical Center, Nashville, TN, USA

278 - (CA)RAMBO: A MNEMONIC THAT IMPROVES GUIDELINE ADHERENCE IN CARDIAC RESUSCITATION
Mehak Dhande, Jesse M. Rideout, Kateryna Yevdokimova, Dorothy DiDomenico, Haval Chweich, Joseph Rencic, Gordon Huggins, Tufts Medical Center, Boston, MA, USA

Special - Poster Contributions

Session #1130

FIT Clinical Decision Making: Acute and Stable Ischemic Heart Disease 1
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

279 - ANABOLIC ANDROGENIC STEROID ABUSE: A POTENTIAL CAUSE OF MYOCARDIAL INFARCTION IN YOUNG PATIENTS
Bryan E-Xin Tan, Medhat Chowdhury, Cameron Hall, Bipul Baibhav, Rochester General Hospital, Rochester, NY, USA

280 - A FIT LAD WITH AN UNFIT LAD
Jennifer Frampton, Danette Flint, Alexandra Ortsgen, Timothy Beaver, Dartmouth-Hitchcock Medical Center, Lebanon, NH, USA

281 - NEOATHEROSCLEROSIS IN A POST HEART TRANSPLANT RECIPIENT
Stephanie Madonis, Rohini Manakta, Jose David Tafur Soto, Ochsner Clinic Foundation, New Orleans, LA, USA

282 - DIABETIC KETOACIDOSIS AND ST-ELEVATION MYOCARDIAL INFARCTION: THE CHICKEN OR THE EGG
Michael Omar, Andres Martinez, Bashar Al-Turk, Jainil Jatin Shah, University of Florida, Jacksonville, FL, USA

283 - SECONDARY POLYCYTHEMIA A RARE CAUSE OF ACS
Adil Pervaiz, Ele Wu, Arsh Gupta, Christine Varghese, Ashok Khanna, Sudhakar Prabhu, Aleksadre Toreli, Coney Island Hospital, Brooklyn, NY, USA

284 - SYNTHROID INDUCED ST ELEVATION
Randy Ip, Jelena Arnautovic, Mohammad Hammoude, Ascension Macomb-Oakland, Warren, MI, USA

285 - SEIZURE-INDUCED SEGMENT ABNORMALITIES MIMICKING MYOCARDIAL INFARCTION
Luke Chong, Ihab Hassanieh, Maryna Popp, Tarek Helmy, Saint Louis University Hospital, Saint Louis, MO, USA

286 - CORONARY ARTERY ECTASIA PRESENTING AS ACUTE CORONARY SYNDROME
Anantha Srirarsha Madgula, Daniel Condit, Peter Robinson, University of Connecticut Health Center, Farmington, CT, USA

287 - A DEADLY COMBINATION: PREMATUR E CORONARY ARTERY DISEASE, ILLICIT DRUG USE, AND PREGNANCY
Akash P. Patel, Sagar Patel, Gurmeet Singh, Richard Rattin, MercyOne North Iowa Medical Center, Mason City, IA, USA

288 - STEMI AND ARTERIAL THROMBI FOLLOWING SYNTHETIC MARIJUANA USE
Chadd Lee, Aaron Schatz, Jaideep Patel, Luis Guzman, Michael C. Kontos, Jeremy Turlington, Virginia Commonwealth University, Richmond, VA, USA

289 - CORONARY VASOSPASM: AN UNUSUAL PRECIPITANT OF CARDIAC ARREST
Maranda Herner, Lukasz Patrick Cerbin, Daniel Wadsworth Groves, Javier Valle, UC Health University of Colorado Anschutz Medical Campus, AURORA, CO, USA, Rocky Mountain Regional VA Medical Center, AURORA, CO, USA

290 - EXTRINSIC COMPRESSION OF CIRCUMFLEX CORONARY ARTERY BY MYCOTIC AORTIC SINUS ANEURYSM
Saif Ali, Ramesh C. Bansal, Nikhil Ghatnekar, Vinoy Prasad, Rosario Floridia, Anees Razzouk, Loma Linda University, Loma Linda, CA, USA

291 - YOU CANNOT HEAR WHAT YOU DO NOT KNOW
Laura Beacher, Manu Kaushik, Medical College of Wisconsin, Milwaukee, WI, USA

292 - A DELAY IN SEEKING CARE AFTER FALSE REASSURANCE FROM A CONSUMER ECG APP
Eric Rudolfer, Aaron Strobel, Vinay Kini, University of Colorado School of Medicine, Aurora, CO, USA

293 - VASOSPASTIC MYOCARDIAL INFARCTION FOLLOWING A GRAND MAL SEIZURE
Sara Samaan, Tariq Marroush, Bishopy Abraham, Mouhammed Joumaa, Ascension St. John Hospital, Detroit, MI, USA

294 - A CASE OF ELEVATED HIGH-SENSITIVITY TROPOIN LEADING TO DIAGNOSIS OF MYOTONIC DYSTROPHY TYPE 1
Patrick Fitzgerald, Jeffrey Winder, Salman Farhat, Amy W. Pollak, Mayo Clinic, Jacksonville, FL, USA

295 - ACUTE CORONARY SYNDROME SECONDARY TO CORONARY EMBOLUS IN A PATIENT WITH LEFT VENTRICULAR NON-COMPACTION
Rahul Dhawan, Sajid Kadir, David Barton, Jeremy Stone, Yiannis S. Chatzizisis, University of Nebraska Medical Center, Omaha, NE, USA

296 - VANISHING TROPOIN
Sandy Park, Kamran Shamsa, Donald Dietz, Lu Song, UCLA, Los Angeles, CA, USA
297 - SEVERE ANGINA AND STRESS-INDUCED GLOBAL ISCHEMIA WITHOUT OBSTRUCTIVE CORONARY ARTERY DISEASE: THINK COARCTATION!
Abdalla Hassan, Shafaq Mahmoud, Amartya Kundu, Craig Smith, Cardiovascular Medicine Department, University of Massachusetts Medical School, Worcester, MA, USA

298 - AN ANTERIOR MI IN A 25-YEAR-OLD MAN WITH ESSENTIAL THROMBOCYTHEMIA
Sameer N. Mulgrew, Neal S. Shah, Michael Pfeiffer, Penn State Milton S. Hershey Medical Center, Hershey, PA, USA

Special - Poster Contributions
Session #1131
FIT Clinical Decision Making: Interventional Cardiology 1 Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CME Hours:

299 - THREE BROKEN VESSELS IN A PERI-PARTUM PATIENT: A RARE CASE OF SPONTANEOUS TRIPLE CORONARY ARTERY DISSECTION
Hassan Mehmod Lak, Karim Abdur Rehman, Joshua Parker, Andrew Sakiewicz, Wael A. Jaber, Leslie Cho, Cleveland Clinic Foundation, Cleveland, OH, USA

300 - USE OF PATIENT-SPECIFIC 3D-PRINTED MODELS FOR PLANNING, EDUCATION OF HEALTH PERSONNEL, PATIENTS AND FAMILIES IN A VALVE-IN-VALVE TRANSCATHETER VALVE REPLACEMENT
Rhohini Manakapala, Silvia Gironza, Stephanie Madonis, Jose David Tafur Soto, Ochsner Clinic, New Orleans, LA, USA

301 - TRANS-CATHETER CLOSURE OF TRAUMATIC VENTRICULAR Septal DEFECT AND BRONCHOSCOPY DILATION OF POST-INTUBATION TRACHEAL STENOSIS RESULTING FROM A STAB WOUND
Zhi Wang, Lin Qiu, Tieci Yi, Ying Yang, Wei Ma, Peking University First Hospital, Beijing, People's Republic of China

302 - ACUTE MYOCARDIAL INFARCTION IN A YOUNG WOMAN: ROLE OF CARDIAC MRI IN ESTABLISHING THE DIAGNOSIS
Kameel Kassab, Ralph Matar, Tareq Alyousef, Saurabh Malhotra, John H. Stroger Jr. Hospital of Cook County, Chicago, IL, USA

303 - ACQUIRED SINUS OF VALSALVA Aneurysm COMPLICATED BY THROMBUS FORMATION WITHIN THE NON-CORONARY CUSP
Milan Ravishanker, Ali-Reza Ghergherehchi, Jing Liu, Ernesto Jimenez, Umar Khalid, Baylor College of Medicine, Houston, TX, USA, Michael E. DeBakey VA Medical Center, Houston, TX, USA

304 - SPONTANEOUS CORONARY ARTERY DISSECTION: THE DILEMMA OF INTERVENTIONIST
Tiau Wei Juung, Kok Han Chee, National University of Malaysia, Cheras, Malaysia

305 - SIPHONING CORONARY FLOW: A CASE OF CORONARY SUBCLAVIAN STEAL SYNDROME
Jared Steinberger, Ali Hachem, Bashar Al Jayyoussi, Firas Alanj, Central Michigan University, Saginaw, MI, USA

306 - TREATMENT OF MITRAL VALVE STENOSIS FOLLOWING MITRAL CLIP IMPLANTATION IN A PATIENT WITH ACUTE MYELOID LEUKEMIA
Leah Raj, Ray Matthews, David Shavelle, University of Southern California, Los Angeles, CA, USA

307 - AN UNINTENTIONAL VENOGRAM: LEFT VENTRICULAR PERFORATION WITH SUBSEQUENT FILLING OF CORONARY VENOUS CIRCULATION AFTER VENTRICULOGRAM
Ahsan Khan, Gerardo Mederos, Anand Subramanian, Som Aftabizadeh, Giridhar Mundluru, Medical City Fort Worth, Fort Worth, TX, USA

308 - SADDLE PULMONARY EMBOLISM SUCCESSFULLY MANAGED BY THROMBUS ASPIRATION FOLLOWED BY ULTRASOUND-ENHANCED CATHETER DIRECTED THROMBOLYSIS
Khader H. Herzallah, Yehia Saleh, Sherif Elkinsany, Ola Abdelkarim, Mahmoud Abdelnabi, Abdallah Almaghraby, Michigan State University, East Lansing, MI, USA

309 - HIGH INTENSITY EXERCISE INDUCED STEMI
Steve Nouington Njapo, Brittney Heard, Mohamed Morsy, University of Virginia, Charlottesville, VA, USA

310 - PLATYPNEA ORTHODEXIA SYNDROME SECONDARY TO INTRACARDIAC SHUNT FOLLOWING ORTHOTOPIC LIVER TRANSPLANTATION
Sophia Larson, Philip Vutien, Zachary Steinberg, University of Washington School of Medicine, Seattle, WA, USA

311 - PLACEMENT OF A VALVE-IN-VALVE (VIV) TRANSCATHETER AORTIC VALVE REPLACEMENT (TAVR) IN THE SETTING OF AORTIC DISSECTIONS AND A HIGH RISK OF CORONARY OBSTRUCTION
Hallu Tilahun, Danny Dvir, University of Washington, Seattle, WA, USA

312 - SUCCESSFUL PCI FOR CHRONIC TOTAL OCCLUSION IN RIGHT CORONARY ARTERY ASSISTED BY IVUS-GUIDED ACTIVE ANTEGRADE TRUE-LUMEN SEEKING TECHNIQUE
Yi Xu, Yuejin Yang, Fuwai Hospital, CAMS&UPMC, Beijing, People's Republic of China

313 - ACUTE SUBCLASSIVE PULMONARY EMBOLISM AND PATENT FORAMEN OVALE PRESENTING AS PARADOXICAL EMBOLI
Jessica Quaggin-Smith, Karen Deffenbacher, Laura Davidson, S. Chris Malaisrie, Michael J. Cuttica, Daniel R. Schimmel, Northwestern University Feinberg School of Medicine, Chicago, IL, USA

314 - A STEMI MIMIC: MYOCARDIAL INVASION BY THE ACUTE MYELOGENOUS LEUKEMIA
Nikoloz Shekiladze, Appshe Mohandas, Daniel Molloy, Bekah Bakhadtze, Khusrow Niazi, Emory University School of Medicine, Atlanta, GA, USA

315 - EMERGENT BALLOON VALVULOPLASTY TO TREAT CARDIOGENIC SHOCK FROM SEVERE AORTIC STENOSIS AND CORONARY THROMBOSIS
Miranda Merrill, Howard Song, Harsh Gowlwa, Gurion Lantz, Katherine Rajotte, Stephanie Khouw, Ryle Przybylowicz, Scott M. Chadderdon, Firas Zahr, Oregon Health & Science University, Portland, OR, USA

316 - SYMPTOMATIC RADIAL ARTERY OCCLUSION
Christina Anderson, Aviral Vij, Neeraj Jolly, Rush University Medical Center, Chicago, IL, USA

317 - RESPECTING THE RIGHT VENTRICLE: RIGHT VENTRICLE MYOCARDIAL INFARCTION REQUIRING MECHANICAL CIRCULATORY SUPPORT
Christina Anderson, Jeffrey Park, Aviral Vij, Hussam S. Suradi, Rush University Medical Center, Chicago, IL, USA

318 - TRANSIENT BOWEL ISCHEMIA FROM MIGRATION OF AN AXILLARY INTRA-AORTIC BALLOON PUMP
Kyla Lara-Breitinger, Andrew Rosenbaum, Stephanie El Hajj, Edwin Takahashi, Mohammad Adnan Alkhouli, Atta Behfar, Courtney Bennett, Mayo Clinic, Rochester, MN, USA

319 - RIGHT VENTRICULAR FAILURE COMPLICATING ACUTE MYOCARDIAL INFARCTION: EARLY SUPPORT IS CRITICAL
Konstantinos Voudris, Mary Potkonjak, Nidhi Madan, Jeffrey Park, Clifford J. Kavinsky, Hussam S. Suradi, Department of Cardiology, Rush University Medical Center, Chicago, IL, USA, Department of Internal Medicine, Rush University Medical Center, Chicago, IL, USA
320 - DRUG ELUTING STENT PLACEMENT IN AN ELEVEN YEAR OLD WITH CORONARY ARTERY STENOSIS
Gillian Beinavis, Sharde Chambers, Rosario Colombo, Jackson Memorial Hospital, Miami, FL, USA

321 - RAISE THE ROOF: IFR-GUIDED INTERVENTION OF A MYOCARDIAL BRIDGE
Navid Ahmed, Marissa M. Cluffo, Jahan E. Manjur, Arash Ehteshami Afshar, On Chen, Stony Brook University Hospital, Stony Brook, NY, USA

322 - CARDIAC COMPUTED TOMOGRAPHY CHARACTERIZATION OF WATCHMAN LEAK: TO PLUG OR NOT TO PLUG
Adib M. Chaus, Edward Passen, Advocate Lutheran General Hospital, Park Ridge, IL, USA

323 - TRANSCATHETER MITRAL VALVE REPLACEMENT (TMVR) THROMBOSIS
Robin Fernandez, Hirito K. Tsvetkov, Ankeet Bhatt, Gordon Burke, VA Boston Healthcare System, West Roxbury, Boston, MA, USA

324 - INTRAMYOCARDIAL HEMATOMA DUE TO SAPHENOUS VEIN GRAFT PERFORATION AND TREATMENT STRATEGY USING AMPALATZR VASCULAR PLUG
Pradeep Manoharan, Sharan Rufus Ponniah, Manova David, Rizwan Sardar, Aultman Hospital, Canton, OH, USA

325 - TICAGRELOR INDUCED PNEUMONITIS AFTER PERCUTANEOUS CORONARY INTERVENTION
Anish Adhikari, Joshua Schulman-Marcus, Jonathan Sung, Sulagna Mookherjee, Albany Medical Center, Albany, NY, USA

326 - A RARE CORONARY ANOMALY CONSISTING OF THE ENTIRE CORONARY SYSTEM IS ORIGINATING FROM THE RIGHT CORONARY SINUS WITH THREE SEPARATE OSTIA
Hassan Alkhawam, Maryna Popp, Kartik Mani, Ammar Nasir, Michael Forsberg, St. Louis University Hospital, St. Louis, MO, USA, John Cochran VA Medical Center, St. Louis, MO, USA

327 - A LATE SEVERE PARA-VALVULAR AORTIC REGURGITATION AFTER TRANSCATHETER AORTIC VALVE REPLACEMENT
Hassan Alkhawam, Elsayed Abo-Salem, Michael J. Lim, Tarek Helmy, Saint Louis University School of Medicine, St. Louis, MO, USA

328 - SEVERE LEFT MAIN CORONARY STENOSIS MANAGEMENT IN A PATIENT WITH TAKAYASU ARTERITIS
Vicente Jimenez Franco, Rosana Hernandez-Antolin, Hector Lopez de la Garza, Jose Gildardo Paredes-Vazquez, Hospital Ramon y Cajal, Madrid, Spain, Instituto de Cardiologia y Medicina Vascular, Monterrey, Mexico

Special - Poster Contributions
Session #132
FIT Clinical Decision Making: Heart Failure and Cardiomyopathies 1
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

329 - A RARE CAUSE OF DILATED CARDIomyopathy IN THE SETTING OF MULTI-ORGAN INVOLVEMENT: VASCULITIS!
Nouran Eshak, Mahmoud Abdelnabi, Abdullah Almaghraby, Karim Ziada, Texas Tech University Health Science Center, Lubbock, TX, USA, Faculty of Medicine, Alexandria University, Alexandria, Egypt

330 - THE STORM THAT WON'T PASS: CARDIAC SARCoidOSIS PRESENTING WITH RECURRENT VENTRICULAR TACHYCARDIA
Neal Shah, Robin Wachsnser, UCLA, Los Angeles, CA, USA

331 - ARRHYTHMOGENIC RIGHT VENTRICULAR CARDIOMYOPATHY: AN UNDERRECOGNIZED TIME BOMB
Wikien Alejandro Hung Pinto, Asma Gulab, Kevin Lo, Daniel Brito, Yaser Alhamshari, Gregg S. Pressman, Einstein Medical Center, Philadelphia, PA, USA

332 - KISSING INTO THIRD DEGREE HEART BLOCK
Mahyar Pourriahi, David Pratt, Ahmed Souka, John Kassotis, University of Cincinnati College of Medicine, Cincinnati, OH, USA, Rutgers Robert Wood Johnson Medical School, New Brunswick, NJ, USA

333 - ISOLATED CARDIAC SARCoidOSIS IN A YOUNG CAUCASIAN FEMALE WITH PROGRESSIVE DECLINE
Dveet Patel, Kunjan Udani, Shawn Experti, Vinod Nambudiri, Grand Strand Medical Center, Myrtle Beach, SC, USA

334 - PERSISTENT INFLAMMATION AND CONSTRUCTIVE PHYSIOLOGY AFTER TREATMENT OF PERICARDITIS
David Yoo, Sandeep Mehta, Scripps Clinic, La Jolla, CA, USA

335 - DYNAMIC LEFT VENTRICULAR OUTFLOW TRACT OBSTRUCTION, SEVERE MITRAL REGURGITATION AND CARDIOGENIC SHOCK PRECIPITATED BY STRESS CARDIOMYOPATHY
Kramer Wahlberg, Nicole Habel, The University of Vermont Medical Center, Burlington, VT, USA

336 - ARRHYTHMOGENIC RIGHT VENTRICULAR CARDIOMYOPATHY: DISPLACED AND DYSFUNCTIONAL
Kiersten French, J. Dawn Abbott, Antony Chu, Brown University, Providence, RI, USA

337 - ACUTE MANIA INDUCED TAKOTSUBO CARDIOMYOPATHY
Amr Idris, Jared Christensen, Mohanad Hamandi, Swathie Bayya, Sameh Sayfo, Chadi Dib, Srinivasa Potluri, Zuyue Wang, Molly Szerlip, Karim Al-Azizi, The Heart Hospital Baylor Plano, Plano, TX, USA

338 - TROPONIN I ELEVATION IN DUSCHENNE MUSCULAR DYSTrophy
Chadd Lee, Aaron Schatz, Zackany Tushak, Hem Bhardwaj, Barbara Lawson, Virginia Commonwealth University Health System, Richmond, VA, USA

339 - CARDIOMYOCARDIC SHOCK: A BITTERSWEET DIAGNOSIS
Hussayn Alrayes, Ryhm Radjef, Cristina Tita, Henry Ford Hospital, Detroit, MI, USA

340 - CONCOMITANT DILATED CARDIOMYOPATHY WITH SUPERIOR VENA CAVA THROMBOSIS AS INITIAL PRESENTATIONS FOR BEHCET’S DISEASE
Ahmed Elwanaty, Ebrahim Sabbagh, Mohammad Awad, Zeid Neshiwaat, Eman Elsheikh, Basil Akpounou, Moshrak AbdAllamir, University of Toledo, Toledo, OH, USA

341 - TORSADES DE POINTES COMPLICATING TAKOTSUBO STRESS CARDIOMYOPATHY IN A CANCER PATIENT
Nicholas King, Shareeze Peerbhai, Tushar Ramesh, Kaveh Karimzad, Cezar Iliescu, University of Texas Health Sciences Center at Houston, Houston, TX, USA, University of Texas Health Sciences Center MD Anderson Cancer Center, Houston, TX, USA

342 - TO CANNULATE OR NOT TO CANNULATE, A VA-ECMO SUCCESS STORY
Dorothy Jung, Logan Vincent, Jenelle Badulak, James N. Kirkpatrick, Claudius Mahr, University of Washington Medical Center, Seattle, WA, USA

343 - IRON MAN WITH A FAILING HEART
Zarina Sharalaya, Erik Van Iterson, David O. Taylor, Dermot M. J. Phelan, Cleveland Clinic, Cleveland, OH, USA

344 - ATYPICAL TAKOTSUBO CARDIOMYOPATHY ASSOCIATED WITH PHEOCHROMOCYTOMA
Alexander Perry Taylor, Akash Kataruka, Logan Vincent, Irl Hirsch, Anh Tran, Nicole Zern, Gregory Wood, University of Washington, Seattle, WA, USA
345 - A TWIST ON A TWIST: A CASE OF OUTFLOW GRAFT ROTATION IN A HEARTMATE TWO PATIENT
Amit Alam, Elie Dib, Cesár Guerrero-Miranda, Brian Lima, Aldo Rafael, Dan Meyer, Shelley Hall, Susan Joseph, Baylor University Medical Center, Dallas, TX, USA

346 - HEART FAILURE RESULTING FROM HIGHLY INVASIVE PRIMARY CARDIAC PARAGANGLIOMA
Amit Alam, Elie Dib, Shelley Hall, Gonzalo Gonzales, Cesár Guerrero-Miranda, Baylor University Medical Center, Dallas, TX, USA

347 - LOCALIZED AL CARDIAC AMYLOIDOSIS IN A PATIENT WITH WALDENSTROM MACROGLOBULINEMIA AND HYPERTROPHIC OBSTRUCTIVE CARDIOMYOPATHY
Hassan Farhoud, Paul Ndunda, University of Kansas School of Medicine, Wichita, KS, USA

348 - TAKOTSUBO CARDIOMYOPATHY FROM HOMELAND SECURITY IMMIGRATION CUSTOMS AND EMIGRATION (ICE) INTERROGATION
Hanyuan Shi, Gong Chen, Sanjin Tunovic, Tulane University, New Orleans, LA, USA

Special - Poster Contributions
Session #1133
FIT Clinical Decision Making: Congenital Heart Disease 1
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CME Hours:

349 - SUCCESSFUL AORTIC ROOT AND ARCH REPLACEMENT FOR OCCULT AORTIC DISSECTION IN AN ADULT WITH FONTAN PALLIATION
Arjun Mahendran, Jana Reid, Mark Bleiweis, Giles Peek, Diego Moguillansky, University of Florida, Gainesville, FL, USA

350 - INTRAPARENCYHIMAL BRAIN ABSCESSES IN AN ADULT MALE WITH UNDERLYING EBSTEIN ANOMALY AND COR TRIATRIATUM DEXTER
Andrei Minchunas, Emmanuel Ekanem, Bradley Nitta, Felix Castro, Hussain Dhanani, INOVA Fairfax, Falls Church, VA, USA

351 - TREATMENT OF SUBACUTE FONTAN FAILURE USING A CATHETER-BASED APPROACH TO FONTAN TAKEDOWN
Andrea Lambert, William McCauchern, George Nicholson, Dana Janssen, English C. Flack, Vanderbilt University Medical Center, Nashville, TN, USA

352 - ICING ON THE CAKE: PERFUSION IMAGING WITH ADRENOSINE STRESS ECHOCARDIOGRAPHY IN ASSESSING THE ADULT-TYPE ANOMALOUS ORIGIN OF THE LEFT CORONARY ARTERY FROM PULMONARY ARTERY
Yu Wang, Wanwen Chen, Mingqi Li, Hongwen Fei, Guangdong Cardiovascular Institute, Guangdong Provincial People's Hospital, Guangzhou, People's Republic of China

353 - A CASE OF AN ANOMALOUS RIGHT CORONARY LEADING TO CLINICALLY SIGNIFICANT ISCHEMIA
Craig Peiris, Marina Iskandir, Pooja Sethi, Texas Tech Health Science Center, Lubbock, TX, USA

354 - TREATMENT OF AN UNUSUAL CASE OF PERSISTENT LEFT SUPERIOR VENA CAVA
Brian Kauh, Andrew Leventhal, University of Kentucky, Lexington, KY, USA

355 - RIGHT VENTRICLE-TO-PULMONARY ARTERY CONDUIT FAILURE: A LATE COMPLICATION IN COMPLEX ADULT CONGENITAL HEART DISEASE
Steven Alexander, Barry A. Love, Ali Zaidi, Mount Sinai Hospital, New York, NY, USA

356 - NEW ONSET ISCHEMIC CARDIOMYOPATHY FROM CORONARY DISSECTION AS THE PRESENTING SIGN OF ASCENDING AORTIC DISSECTION IN A PATIENT WITH BICUSPID AORTOPATHY
Jena Pizula, Jonathan Nattiv, Ajay Vaidya, University of Southern California, Los Angeles, CA, USA,iac+usc, Los Angeles, CA, USA

357 - THE RIGHT WAY: SINGLE CORONARY ARTERY AND PERIOPERATIVE RISK STRATIFICATION
Raymond Vlacich, P.J. Bergquist, Monvadi Srichai-Parsia, Jose D. Vargas, MEDSTAR Washington Hospital Center, Washington, DC, USA

358 - CARDIAC DEFECTS IN CONGENITAL RUBELLA SYNDROME: 46 YEARS WITHOUT DIAGNOSIS
Nahtapon Aungsubhakorn, Juliette Power, Kurt Prins, Department of Medicine, University of Minnesota, Minneapolis, MN, USA

359 - A NOVEL APPROACH TO A SINISTER PROBLEM
Sandy Park, Jeannette Lin, Morris Salem, Daniel R. Sanchez, UCLA, Los Angeles, CA, USA, Kaiser Permanente - Los Angeles Medical Center, Los Angeles, CA, USA

360 - ANOMALOUS RIGHT CORONARY ARTERY FROM THE PULMONARY ARTERY DIAGNOSED AFTER AN ELECTIVE ESOPHAGOGASTRODUODENOSCOPY
Jason Kaplan, Arjun Kanwal, Jay Mohan, Victor Hunyadi, Melissa Marie Ianielli, Michigan State University/McLaren Oakland, Pontiac, MI, USA

361 - GIANT SINUS OF VALSALVA PSEUDANEURYSM WITH AN ANOMALOUS LEFT CIRCUMFLEX ARTERY IN A PATIENT WITH BICUSPID AORTIC VALVE
Kristin M. Stawiarz, Aziya Mahmut, Boris Sheynburg, Elenita Kanin, Michael Dewar, Stuart W. Zurich, Yale New Haven Health Bridgeport Hospital, Bridgeport, CT, USA

362 - 3D PROTOTYPE PRINTING OF VENTRICULAR INVERSION, MALPOSED GREAT ARTERIES, AND DOUBLE OUTLET RIGHT VENTRICLE TO AID IN SURGICAL DECISION MAKING
Noreen Syed, Michael Bykhovsky, Pushpa Shivaram, Augusta University, Augusta, GA, USA

363 - ROUTINE FEVER WORKUP LEADS TO DIAGNOSIS OF CORONARY ARTERY FISTULA
Adithya K. Vadala, Minar Chhetry, Alexander Volodarskiy, Yuvaraj Parmar, Latha Subramanian, Sijun Kim, New York-Presbyterian Queens, Flushing, NY, USA

364 - MANAGEMENT OF A FISTULA BETWEEN THE LEFT circumFLEX CORONARY ARTERY AND CORONARY SINUS IN UNSTABLE ANGINA
Piotr J. Horbal, Ihab Hassanieh, Ghassan Daher, Zachary Oman, Eldin Duderija, Deana Mikhailova, Saint Louis University, St. Louis, MO, USA

365 - ANOMALOUS LEFT CORONARY ARTERY OFF PULMONARY ARTERY PRESENTING AS DECOMPENSATED HEART FAILURE IN AN ADULT
Michael Marcos, John Feller, Mathias Possner, Michael Chen, Marshall Corson, Edward Verrier, Eric Krieger, University of Washington, Seattle, WA, USA

366 - FROM CONGENITAL DEFORMITY TO GERIATRIC DEBILITY
Debapriya Das, Julian Feghaly, Saint Louis University, Saint Louis, MO, USA

367 - MOST VALUABLE PLAYER, A TRIFECTA OF BICUSPID AORTIC VALVE, AORTIC STENOSIS AND VENTRICULAR ARRHYTHMIA
Natasha Rana, Sean Swearingen, Anupama K. Rao, Rush University Medical Center, Chicago, IL, USA

368 - HYBRID OPERATION AS THERAPY TO LEFT VENTRICULAR DIVERTICULUM ACCOMPANIED WITH VENTRICULAR TACHYCARDIA
**Special - Poster Contributions**

**Session #1134**

**FIT Clinical Decision Making: Valvular Heart Disease 1**

Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.

Posters Hall, Hall A

CME Hours: / CNE Hours:

369 - THE SIGNIFICANCE OF AN INSIGNIFICANT PARAVALVULAR LEAK

Linnea Lebaron, John W. Prather, Mandar Jagtap, Mehul Patel, Thomas Flautt, Likhiteh Jaikumar, Alison Spangler, Dakshin Gangadhararamurthy, Theodore Richards, Jr., Magnolia Regional Health Center, Corinith, MS, USA

370 - COMPLETE HEART BLOCK: A MANIFESTATION OF AORTIC ROOT ABSCESS IN A PATIENT WITH BIOPROSTHETIC AORTIC VALVE AND BACTEREMIA

James Tollefson, Ajay Agarwal, Rebekah Lantz, Kettering Medical Center, Dayton, OH, USA, Dayton Veteran’s Affairs Medical Center, Dayton, OH, USA

372 - AN ALTERNATIVE APPROACH TO TRANSCATHETER AORTIC VALVE REPLACEMENT WITH PROHIBITIVE TRANSFEMORAL ARTERIAL ACCESS

Jian Liang Tan, Bryan E-Xin Tan, Devashish Desai, Muhammad Raza, Cooper University Hospital, Camden, NJ, USA, Rochester General Hospital, Rochester, NY, USA

373 - SUCCESSFUL TRANSCATHETER AORTIC VALVE REPLACEMENT AFTER IATROGENIC AORTIC CUSP DISSECTION POST TREATMENT OF COMPLEX, UNPROTECTED LEFT MAIN BIFURCATION CORONARY ARTERY DISEASE

Injoon Lee, Matthew Cauchi, Jason Foerst, Gary Swank, Carilion Clinic, Roanoke, VA, USA

374 - A STICKY QUAGMIRE: LYRICS OR SURGERY?

Ashley Patel, Jing Liu, Steven Assalita, Ihab Hamzeh, Baylor College of Medicine, Houston, TX, USA

375 - INFECTIVE ENDOCARDITIS DISCOVERY DUE TO STEMI DIAGNOSIS

Melissa Alvarez, Michael DiRico, Vincent Mirabile, Jammie Menetrey, Mercy Catholic Medical Center-Mercy Fitzgerald Campus, Darby, PA, USA

376 - NON-BACTERIAL THROMBOTIC ENDOCARDITIS FROM PRIMARY ANTIPHOSPHOLIPID ANTIBODY SYNDROME LEADING TO SYMPTOMATIC MITRAL STENOSIS

Michael Biersmith, David Orsiniell, Scott M. Lilly, The Ohio State University Wexner Medical Center, Columbus, OH, USA

377 - TIME TO RETHINK ANTIBIOTIC PROPHYLAXIS FOR DENTAL PROCEDURES?

Rajan Rehan, Elise Kempler, Tristan Yan, Ian Wilcox, Royal Prince Alfred Hospital, Sydney, Australia

378 - LEFT SIDED SERRATIA MARCESCENS ENDOCARDITIS: WHEN LESS ISN'T MORE

Navdeep Tandon, Christopher Tanayan, Ahmad Adbin, Ottorino Costantini, William Bauman, Akron City Summa Hospital, Akron, OH, USA

379 - HIDING IN PLAIN FILM: UNILATERAL PULMONARY EDEMA IN A YOUNG IV DRUG USER

Philip Chebaya, Kunal Gada, SUNY Upstate Medical University, Syracuse, NY, USA

380 - SUDDEN CARDIAC DEATH FROM THE MITRAL ANNULUS DISJUNCTION SYNDROME

Amogh Karnik, Colin Raelson, Alan T. Kono, Dartmouth Hitchcock Medical Center, Lebanon, NH, USA

**Special - Poster Contributions**

**Session #1145**

**FIT Clinical Decision Making: Non Invasive Imaging 1**

Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.

Posters Hall, Hall A

CME Hours: / CNE Hours:

382 - BICUSPID AORTIC VALVE, LEFT VENTRICULAR NONCOMPACATION AND MITRAL ANNULAR DISJUNCTION: A RARE COMBINATION OF VALVULAR AND ARRHYTHMOGENIC CONGENITAL ANOMALIES

Bryan E-Xin Tan, Mallory Balmer-Swain, Mohan Rao, Bipul Baibhav, Rochester General Hospital, Rochester, NY, USA

383 - AN UNUSUAL CAUSE OF CHEST PAIN

Ben Mulkey, Jalal Vargha, Jacek Slowikowski, Carilion Clinic Roanoke Memorial Hospital, Roanoke, VA, USA

384 - CARDIAC TAMPOONADE IN THE SETTING OF A PYOGENIC LIVER ABSCESS: A RARE BUT SERIOUS COMPLICATION

Ahmed Elantably, Dina Elantably, St Vincent Hospital, Evansville, IN, USA

385 - WANDERING ATRIAL PACEMAKER WIRE: THE MIGRATION OF A TEMPORARY EPICARDIAL PACING WIRE INTO THE LEFT HEART

Jennifer Hua, Shoheb S. Ali, Vamsi Reddy, Salil Patel, Cardiovascular Group P.C., Lawrenceville, GA, USA

386 - THE ROLE OF CARDIAC MAGNETIC RESONANCE AND 18F-FDG CARDIAC PET IN MANAGEMENT OF CARDIAC SARCOIDOSIS

Spencer Carter, Kalie Kebed, Roderick Tung, Amit R. Patel, The University of Chicago Medicine, Chicago, IL, USA

387 - WOULD YOU CUT IT OUT?

Robert Ward, Joseph Malezewski, Hartzell Schaff, Andre Lapayre, Mayo Clinic, Rochester, MN, USA

388 - MULTI-CHAMBER INTRACARDIAC THROMBOSIS DURING NOVEL ORAL ANTICOAGULATION REVERSAL WITH ACTIVATED PROTHROMBIN COMPLEX CONCENTRATE INFUSION

Luke Chong, Edward Samuel Roberto, Lorrel Brown, Ahmed Hussein, Rakesh Gopinathannair, Philip L. Mar, University of Louisville School of Medicine, Louisville, KY, USA

389 - MULTIMODALITY IMAGING OF A CONGENITAL LEFT VENTRICULAR DIVERTICULUM

Fatima Ezeddine, Jorge Brenes Salazar, Mayo Clinic, Rochester, MN, USA

390 - TRANSIENT EFFUSIVE CONSTRUCTIVE PERICARDITIS CAUSED BY E.COLI AND E.Faecium IN A PATIENT WITH A HISTORY OF ESOPHAGEAL ADENOCARCINOMA TREATED WITH SURGERY, CHEMOTHERAPY AND RADIATION

Rohini Manakata, Andrew Elagizi, Aamin Gilani, Sangeeta Shah, Yvonne Gilliland, Allan Klein, Salima Qamaruddin, Ochsner, New Orleans, LA, USA

391 - PERICARDIAL FAT NECROSIS: A RARE CAUSE OF ACUTE CHEST PAIN

Syed Mustafa, Justin Armstrong, Jonathan Chapman, Zahra Khaled, Nicole Mijanovic, Beaumont Health, Royal Oak, MI, USA

392 - RIGHT ATRIAL MASS: A RARE PRESENTATION OF MALIGNANT LYMPHOMA

Muhammad Zulgamarn, Pho Pwint Nandar, Sugat Wagle, Maham Naveed, Ted Shaub, Summa Health Heart and Vascular Institute, Akron, OH, USA

393 - PSEUDO-ANEURYSM OF THE MITRAL-AORTIC INTERVALVULAR FIBROSA PRESENTING AS COMPLETE HEART BLOCK

Cullen Soares, Pinar Arkan, Michael Gilson, Rhode Island Hospital, Providence, RI, USA, Brown University, Providence, RI, USA
394 - A RARE CAUSE OF PULMONARY EDEMA: PRIMARY CARDIAC NEOPLASM MIMICKING MITRAL STENOSIS
Rodrigo Nuñez Mendez, Jose G. Nuñez Mendez, Juan M. Garcia Zamudio, Jesus A. Sanchez Carranza, Carlos Cabrera Ramirez, Cesar A. Flores Garcia, Cesar Castillo Romero, Jesus Saucedo Castillo, Eduardo Almeida Gutierrez, Instituto Mexicano del Seguro Social, Mexico City, Mexico, UMAE Hospital de Cardiología, Mexico City, Mexico

395 - THE TICK THAT INFECTED THE TICKER: A CASE OF ANAPLASMA MYOPERICARDITIS IN A VERTOM VETERAN
Shantum Misra, Jennifer Fampont, Scott Friedman, Dartmouth-Hitchcock Medical Center, Lebanon, NH, USA

396 - UTILITY OF MULTIMODALITY IMAGING IN PREOPERATIVE PLANNING OF COMPLEX PROSTHETIC VALVE PARAVALVULAR LEAK WITH PSEUDOANEURYSM FORMATION
Yasir Abdul Ghaffar, Matthew Shotwell, Pratik Agrawal, Moinuddin Syed, Irfan Zeb, West Virginia University, Morgantown, WV, USA, Morgantown, WV, USA

397 - PRIMARY UNDIFFERENTIATED PLEOMORPHIC SARCOMA OF THE LEFT ATRIUM: A CASE-BASED REVIEW OF LITERATURE
Arman Kalamkarian, Balaji Natarajan, Nahidh Hasaniya, Sami Nazzal, Issa G. Alesh, University of California, Riverside, Riverside, CA, USA, Saint Bernadine Medical Center, San Bernardino, CA, USA

398 - A RARE MASS IN A RARE LOCATION: UTILIZATION OF MULTIMODALITY IMAGING IN THE DIAGNOSIS AND MANAGEMENT OF PERICARDIAL LEIOMYSARCOMA
Ikenna Ewing, Justin Johannesen, Lukman Cheraghvandi, Bobby Ghosh, Rutgers Robert Wood Johnson Medical School, New Brunswick, NJ, USA

399 - THE ABNORMAL DIALYTIC FLOW IN THE PULMONARY ARTERY DOPPLER ON TRANSTHORACIC ECHOCARDIOGRAPHY (TTE)
Sangeeta Prabhakar Bhat, Madhava Rao, Najam Saqui, Muhammad Pir, Hamza Hafeez, Abdul Haseeb, Mirza Mujadil Ahmad, Sharath Rajagopalan, Pranjai Boruah, The Wright Center for Graduate Medical Education, Scranton, PA, USA, Geisinger Community Medical Center, Scranton, PA, USA

400 - THE COMMON LOW VOLTAGE ELECTROCARDIOGRAM DUE TO A VERY UNCOMMON 16 CENTIMETER MEDIASTINAL LYMPHOMA
Piotr J. Horbal, Ibah Hassanieh, Ghassan Daher, Zachary Oman, Philip L. Mar, Saint Louis University, St. Louis, MO, USA

401 - MULTIMODALITY, MULTIDISCIPLINARY EVALUATION OF A THROMBUS-CONTAINING AORTIC PSEUDOANEURYSM SECONDARY TO HYPEREOSINOPHILIC SYNDROME
Andrew Bradley, Margaret Whelpiley, JeanAnne Ware, Douglas Rosing, Michael P. Siegenthaler, Arlene Sirajuddin, Andrew E. Arai, Paneez Khoury, National Institutes of Health, Bethesda, MD, USA, Suburban Hospital, Bethesda, MD, USA

402 - TEARING UP MY HEART: A CASE OF TRAUMATIC VENTRICULAR SEPTAL RUPTURE
Sergio Montano, Priya Kothapalli, Clay Cauthen, William Kessler, UT at Austin Dell Seton Medical Center, Austin, TX, USA, Ascension Seton Medical Center, Austin, TX, USA

403 - UNDIFFERENTIATED PLEOMORPHIC PRIMARY CARDIAC SARCOMAS: A CASE SERIES
Loba Alam, Vijaya Kankanala, Kavita Agrawal, Todd Michael Rosenthal, David Powell, Atlantic Health System, Summit, NJ, USA

404 - UNROOTED CORONARY SINUS A MULTIMODAL DIAGNOSTIC APPROACH IN AN ADULT PATIENT
Ali-Reza Ghergherehchi, Milan Ravishankar, June K. Pickett, Benjamin Cheong, Umair Khalid, Baylor College Of Medicine, Houston, TX, USA

405 - ERDHEIM-CHESTER DISEASE (ECD): A RARE DISEASE PRESENTING AS CARDIAC TAMPOANODE
Allison Zimmerman, Timothy Poy, Dinesh Kalra, Rush University Medical Center, Chicago, IL, USA

406 - SUBTLE YET STRESSFUL: THE ROLE OF CARDIAC MR IN DIFFERENTIATING TAKO-SUBO CARDIOMYOATHY AND ACUTE MYOCARDIAL INFARCTION
Pinang Shastri, Salik Nazir, Robert Grande, Mohamed Elamin, University of Toledo, Toledo, OH, USA

407 - THE GREAT MASQUERADE: A RARE CASE OF PRIMARY CARDIAC NEUROENDOCRINE TUMOR
Balaji Shannugam, Brian McNichols, Matthew Kelling, Steven Brady, Kirsten Freeman, Tyler Wallen, Ellen Keeley, Alex Michael Parker, Richard Kerensky, Tomas Martin, University of Florida, Gainesville, FL, USA

408 - UTILITY OF CARDIAC MRI IN CONSTRUCTIVE PERICARDITIS
Aaron L. Strobel, Vinay Kini, William Fabian, Joseph C. Cleveland, JR, Daniel W. Groves, University of Colorado, Aurora, CO, USA

409 - AN UNLIKELY ETIOLOGY OF STROKE: PULMONARY VEIN THROMBOSIS
Rami Kassem Zein, Gerald I. Cohen, Ascension St. John Hospital, Detroit, MI, USA

410 - UNUSUAL RV RESTRICTION AND TRICUSPID REGURGITATION CAUSING RECURRENT SYNCOPE
Kathleen Morris, Jasen Lee Gilge, Michael Walls, David Heimansohn, Edward T. A. Fry, St. Vincent Indianapolis, Indianapolis, IN, USA

Special - Poster Contributions
Session #1136
ACC International Conferences Best Posters
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

412 - REAL-WORLD THREE-YEAR OUTCOME IN PATIENTS WITH NON-VULVAL ATRIAL FIBRILLATION IN THE ERA OF TREATMENT WITH DIRECT ORAL ANTI-COAGULANTS: THE ASSAF-K REGISTRY
Yutaka Hatori, Hiroyuki Sakai, Tomoyuki Kunishima, Keichi Chin, Nobuo Hatori, Naoki Sato, on behalf of the ASSAF-K Investigators, Kawasaki, Japan

413 - CLINICAL IMPACT OF HEMODIALYSIS ON SHORT-TERM PROGNOSIS IN ACUTE HEART FAILURE: MULTI-CENTER REGISTRY FROM TOKYO CARDIOVASCULAR CARE UNIT NETWORK
Akito Shindo, Masao Yamasaki, Takahiro Jimba, Hiroki Nakano, Shigeto Tsukamoto, Satoshi Kodera, Junya Matsuda, Makoto Takei, Yasuyuki Shiraiishi, Kenichi Matsushita, Kiyoshi Iida, Takamichi Miyamoto, Yoshiya Yamamoto, Yoichi Iwasaki, Tetsuo Miyazaki, Shun Koshaka, Shinji Koba, Kazunori Takemura, Kazumasa Harada, Ken Nagao, Takeshi Yamamoto, Morimasa Takayama, Tokyo CCL Network Scientific Committee, Tokyo, Japan, NTT Medical Center Tokyo, Tokyo, Japan

414 - IRREGULAR PROTRUSION IS CORRELATED WITH DEVELOPMENT OF NEOTHEROSCLEROSIS AFTER 2ND-AND 3RD-GENERATION DRUG-ELUTING STENT IMPLANTATION: OPTICAL COHERENCE TOMOGRAPHY STUDY
Kyojuke Yamagawa, Ryu Shutta, Hiroaki Nohara, Taku Toyoshima, Naoko Higashino, Hitoshi Nakamura, Yutaka Matsushita, Koji Yamasato, Masaki Tsuda, Akhiro Tanaka, Naotaka Okamoto, Yasuharu Matsunaga-Lee, Masamichi Yano, Masaki Yamato, Yasuyuki Egami, Masami Nishino, Jun Tanouchi, Osaka Rosai Hospital, Sakai, Japan

415 - RELATIONSHIP BETWEEN LIPOPROTEIN (A) AND GENETIC POLYMORPHISMS OF PLASMINOGEN ACTIVATOR INHIBITOR-1 WITH CORONARY ARTERY DISEASE EXTENSION, PRESENCE OF INTRACORONARY
Cardiovascular Sarcopenic Populations: Preto, Floridablanca, Abdali Sumathy Sanatorio Joseph Sciences, Learn, Basic Saturday, North Personalized Imran Basic 9:30 Kathy Minneapolis, Basic 2020, Kostis, Javier Cabrera, William J. Kostis, for the MIDAS Study group, Rutgers Robert Wood Johnson Medical School, Cardiovascular Institute, New Brunswick, NJ, USA

217 - Outcomes of Mitral Valve Surgery During an Acute Myocardial Infarction
Abel E. Moreyra, Harsh Doshi, Yi Yang, Stavros Zimonos, Nora M. Cosgrove, Mingyao Xiao, John B. Kostis, Javier Cabrera, William J. Kostis, for the MIDAS Study group, Rutgers Robert Wood Johnson Medical School, Cardiovascular Institute, New Brunswick, NJ, USA

218 - Immediate Hemodynamic Consequences of Transcatheter Tricuspid Valve Replacement in Patients with Bioprosthetic Tricuspid Stenosis
Krishan Patel, Soraya Sadeghi, Jamil A. Aboulhosn, Ahmanson/UCLA Adult Congenital Heart Disease Center, David Geffen School of Medicine at UCLA, Los Angeles, CA, USA

219 - A Novel Echocardiographic Index Demonstrating Reduced Relative Valve Load in Patients with Paradoxical Low-Flow Compared to Normal-Flow Severe Aortic Stenosis with Preserved Left Ventricular Ejection Fraction
Nicholas Nqiam, Nicholas Chew, Ching-Hui Sia, Hui Wen Sim, Yong-Qiang Benjamin Tan, William K. F. Kong, Tiong-Cheng Yeo, Kian Keong Poh, National University Health System, Singapore, Singapore

220 - Characterizing the Prevalence and Echocardiographic Profile of Patients with Paradoxical Low-Gradient Mitral Stenosis
Nicholas Nqiam, Nicholas Chew, Ching-Hui Sia, Hui Wen Sim, Benjamin Tan, William Kong, Tiong-Cheng Yeo, Kian Keong Poh, National University Health System, Singapore, Singapore

Valvular Heart Disease - Poster Contributions
Session #1122
Valvular Heart Disease - Therapy 1
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.
Posters Hall, Hall A
CME Hours: / CME Hours:

221 - Isolated Surgical Tricuspid Repair Versus Replacement: Meta-analysis of 15,069 Patients
Tom Kai Ming Wang, Brian P. Griffin, Rhonda Miyasaka, Bo Xu, Zoran Popovic, Gosta Pettersson, A. Marc Gillinov, Milind Y. Desai, Cleveland Clinic, Cleveland, OH, USA

222 - Pre- vs Post-Procedural Mitral Valve Area and Mean Diastolic Gradient in Patients with Secondary Mitral Regurgitation Undergoing Edge-to-Edge Mitral Valve Repair
Didem Oguz, Ratnasari Padang, Sorin Pislaru, Vuyisile Thopane Nkomo, Sunil V. Mankad, Youssef Maalouf, Mayra Guerrero, Guy Reeder, Mackram F. Eleid, Charanjit S. Rihal, Jeremy Thaden, Mayo Clinic, Rochester, MN, USA
### Vascular Medicine - Poster Contributions

**Session #1119**  
**Vascular Medicine: Endovascular Therapy I**  
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.  
Posters Hall, Hall A  
CME Hours: / CNE Hours:

**202 - EARLY AND MID-TERM OUTCOMES OF FEMORO-ILIO-CAVAL VEIN STENT IMPLANTATION**  
Robert Sogomonian, Carlos Andres Gonzalez-Lengua, Mikko A. Tesalona, Pouya Mohajer, Balaram Krishna Hanumanthu, Kevin Liu, Nima Taghipour, Ramesh Gowda, Deepika Misra, Mount Sinai Heart at Mount Sinai Beth Israel, New York, NY, USA

**203 - MODERATE AORTIC ENLARGEMENT IN TWO WEEKS OF ONSET IS THE SIGNIFICANT PREDICTOR FOR AORTA-RELATED ADVERSE EVENTS IN PATIENTS WITH TYPE B AORTIC DISSECTION**  
Yutaro Miyoshi, Shuichi Kaji, Toshikaki Toyota, Kitae Kim, Takeshi Kitai, Atsushi Kobori, Natsuhioko Ebara, Makoto Kinoshita, Yutaka Furukawa, Kobe City Medical Center General Hospital, Kobe-City, Japan

**204 - DIFFERENCES BETWEEN PATIENTS WITH INTERMITTENT CLAUDICATION AND CRITICAL LIMB ISCHEMIA UNDERGOING ENDOVASCULAR INTERVENTION**  
Kunal Patel, Farshid Etaee, Yulun Liu, Chirag Patel, Avantika Banerjee, Ishita Tejani, Emmanouil Brilakis, Subhash Banerjee, UTSW, Dallas, TX, USA

**205 - TRADITIONAL INFUSION CATHETER VERSUS ULTRASOUND ASSISTED CATHETER DIRECTED THROMBOLYSIS FOR THE TREATMENT OF SUBMASSIVE PULMONARY EMBOLISM**  
Ryan Orgel, Fawzi Ameer, Eric Pauley, Hubert Haywood, Apoorva Gupta, Xuming Dai, Joseph Rossi, University of North Carolina, Chapel Hill, NC, USA, New York Presbyterian, Flushing, NY, USA

### Vascular Medicine - Poster Contributions

**Session #1120**  
**Vascular Medicine: Non Coronary Arterial Disease 1**  
Saturday, March 28, 2020, 9:30 a.m. - 11:30 a.m.  
Posters Hall, Hall A  
CME Hours: / CNE Hours:

**206 - TEMPORAL TRENDS AND OUTCOMES OF ELECTIVE AORTIC REPAIR AND ACUTE AORTIC SYNDROMES IN PATIENTS WITH BICUSPID AORTIC VALVES**  
Ayman Elbadawi, Ahmad Mahmoud, Islam Elgendy, Mohamed Omer, Gholamali Ogunbeyo, Ali Denktas, David Paniagua, Hani Jneid, UTMB Galveston, Galveston, TX, USA

**207 - TEMPORAL TRENDS AND OUTCOMES OF ELECTIVE THORACIC AORTIC ANEURYSM REPAIR VERSUS ANEURYSM RELATED ACUTE AORTIC SYNDROMES, INSIGHTS FROM A NATIONAL DATABASE**  
Ayman Elbadawi, Islam Elgendy, Mohamed Omer, Gholamalian Ogunbeyo, David Paniagua, Hani Jneid, University of Texas Medical Branch, Galveston, TX, USA

**208 - PERICARDIAL TAMPOANDE IN TYPE A ACUTE AORTIC DISSECTION**  
Dan Gilon, Arturo Evangelista-Masip, Derek Brinster, Anthony Estrera, Eduardo Bossone, Mark Peterson, Edward P. Chen, Raffi Bekeredjian, Daniel G. Montgomery, Marc Schermerhorn, Roland Van Kimmenade, Firas F. Mussa, Kim Eagle, Christoph Nienaber, Nito De Oliveira, Amit Korach, Eric M. Isselbacher, University of Michigan, Ann Arbor, MI, USA, Hadassah Hebrew University Medical Center, Jerusalem, Israel

**209 - HELPER T CELLS INFILTRATING THE AORTIC MEDIA ARE ASSOCIATED WITH AORTIC DISSECTION IN PATIENTS WITH A BICUSPID AORTIC VALVE**  

### Special - Gaming

**Session #6001**  
**Battle of the States FIT Jeopardy Competition I**  
Saturday, March 28, 2020, 9:45 a.m. - 11:45 a.m.  
Engage Studio  
CME Hours: 0 / CNE Hours:

Co-Chair: Nkechinyere Nwamaka Ijoma  
Co-Chair: Srinath Adusumalli  
Judge: Victor A. Ferrari  
Judge: Julie B. Damp  
Judge: Donna M. Polk

9:45 a.m.  
Group 1: Michigan, Nebraska, North Carolina, Kansas

10:15 a.m.  
Group 2: Missouri, Tennessee, Mississippi, New York

10:45 a.m.  
Group 3: Northern New England, West Virginia, Indiana, South Dakota

11:15 a.m.  
Group 4: Oklahoma, Massachusetts, Ohio, Washington DC

### Acute and Stable Ischemic Heart Disease - Moderated Poster Contributions

**Session #1000**  
**Special Populations and Special Conditions**  
Saturday, March 28, 2020, 10:00 a.m. - 12:00 p.m.  
Acute and Stable Ischemic Heart Disease Moderated Poster Theater, Posters Hall A  
CME Hours: / CNE Hours:

10:00 a.m.  
ACC Poster Moderator: Neel Chokshi  
ACC Poster Moderator: Dharam J. Kumbhani

10:00 a.m.  
PERSISTENT GENDER AND RACIAL DIFFERENCES IN MORTALITY FROM ISCHEMIC HEART DISEASE AND CEREBROVASCULAR DISEASE IN THE UNITED STATES: 1999 TO 2017  
Mohammed Essa, Augustin Delago, Matthew Hammond-Haley, Joseph Shallouhoub, Dominic Marshall, Justin Salciccioli, Lissa Sugeng, Harvard Medical School, Boston, MA, USA

10:10 a.m.  
Question and Answer

10:15 a.m.  
PERIPHERAL ARTERY DISEASE, ABNORMAL ANKLE-BRACHIAL INDEX AND PROGNOSIS AFTER ACUTE CORONARY SYNDROME  
Anat Berkowitch, Zaza Lakobishvili, Shmuel Buchs, Shaul Atar, Omri Braver, Katia Orvin, Michael Glikson, Roy Beigel, Shlomi Matetzky, Chaim Sheba Medical Center, Ramat Gan, Israel

10:25 a.m.  
Question and Answer

11:00 a.m.  
PHYSICAL FRAILTY AND FIVE-YEAR OUTCOMES AMONG OLDER ADULTS IN THE NATIONAL HEALTH AND AGING TRENDS STUDY (NHATS)  
Abdulla Damulji, Shang-En Chung, Rani K. Hasan, Jon Resar, Wayne B. Batchelor, Mauro Mosucci, Christopher O'Connor, Jeremy Walston, Qian-Li Xue, Inova Heart and Vascular Institute, Falls Church, VA, USA, Johns Hopkins University, Baltimore, MD, USA
11:10 a.m.
Question and Answer

11:15 a.m.
MALNUTRITION AND IN-HOSPITAL OUTCOMES IN PATIENTS ADMITTED FOR ACUTE MYOCARDIAL INFARCTION
Adham M. Karim, Muhammad Panhwar, Sadeer G. Al-Kindi, Case Western Reserve University/University Hospitals Cleveland, Cleveland, OH, USA, Harrington Heart and Vascular Institute, Cleveland, OH, USA

11:25 a.m.
Question and Answer

11:30 a.m.
CARDIOVASCULAR EVENTS ARE VERY FREQUENT IN LUNG CANCER AND MULTIPLE MYELOMA WHEN COMPARED TO BREAST CANCER SURVIVORS
Brian Dreyfus, Joshua Mitchell, Daniel Lenihan, Melissa Laurie, Bristol-Myers Squibb, Pennington, NJ, USA, Washington University School of Medicine, St. Louis, MO, USA

11:40 a.m.
Question and Answer

11:45 a.m.
IMPACT OF CHRONIC KIDNEY DISEASE ON THE SIX-MONTH READMISSION RATE OF PATIENTS WITH ST-ELEVATION MYOCARDIAL INFARCTION: A NATIONWIDE ANALYSIS
Aaqib H. Malik, Srikanta Vandrapalli, Syed Zaid, Suchith Shetty, Wilbert S. Aronow, Hasan Ahmad, Howard A. Cooper, Julio Panza, Westchester Medical Center, Valhalla, NY, USA

11:55 a.m.
Question and Answer

Arrhythmias and Clinical EP - Moderated Poster Contributions
Session #1001
Ablation of Atrial Fibrillation in 2020
Saturday, March 28, 2020, 10:00 a.m. - 12:00 p.m.
Arrhythmias and Clinical EP Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:

10:00 a.m.
ACC Poster Moderator: Sanjiv M. Narayan
ACC Poster Moderator: Sandeep Sodhi

10:00 a.m.
THROMBOEMBOLIC RISK IN ATRIAL FIBRILLATION PATIENTS WITH LEFT ATRIAL SCAR RESULTING FROM EXTENSIVE ABLATION
Sanghamitra Mohanty, Chintan Trivedi, Domenico Della Rocca, Carola Gianni, Anu Salwan, Alisara Anannab, Bryan Macdonald, Angel Mayeda, Mohamed Bassiony, Gerald Gallighouse, John Burkhardt, Rodney Horton, Luigi Di Biase, Amin Al-Ahmad, Andrea Natale, Texas Cardiac Arrhythmia Institute, Austin, TX, USA

10:10 a.m.
Question and Answer

10:15 a.m.
LONG TERM EFFICACY FOR CRYOBALLOON PULMONARY VEIN ISOLATION IN ATRIAL FIBRILLATION
Emily Gulhi, Amr Barakat, Ankit Medhekar, Richard Pham, Raveen Bazaz, Norman Wang, Andrew Voigt, Krishna Kancharla, Aditya Bhonsale, N. A. Mark Estes, Samir F. Saba, Sandeep Jain, University of Pittsburgh Medical Center, Pittsburgh, PA, USA

10:25 a.m.
Question and Answer

10:30 a.m.
LATE GADOLINIUM ENHANCEMENT MRI AS A NOVEL SCREENING MODALITY FOR ESOPHAGEAL THERMAL INJURY AFTER ATRIAL FIBRILLATION ABLATION
Qussay Marashly, Chaitra Gopinath, Alex Baher, Madan M. Acharya, Mossab Aljuaid, Mobin Kheirkohnan, Nassir F. Marrouche, Mihail Cheru, University of Utah, Salt Lake City, UT, USA

10:40 a.m.
Question and Answer

10:45 a.m.
IMPACT OF CONTACT FORCE SENSING TECHNOLOGY ON ACUTE PROCEDURAL OUTCOMES AND CHRONIC PULMONARY VEIN RECONNECTION RATES IN PATIENTS WITH ATRIAL FIBRILLATION UNDERGOING CATHETER ABLATION
Aung N. Lin, Jackson J. Liang, Yasuhiro Shirai, Tuna Ustunkaya, Shiquan Chen, Pasquale Santangeli, Robert D. Schaller, Gregory E. Supple, Matthew Hyman, Jeffrey S. Arkles, Ramanan Kumareswaran, Michael P. Riley, David S. Frankel, David Lin, Sanjay Dixit, Hospital of University of Pennsylvania, Philadelphia, PA, USA

10:55 a.m.
Question and Answer

11:00 a.m.
LARGER ORGANIZED AREAS IN PERSISTENT ATRIAL FIBRILLATION PREDICTS TERMINATION DURING ABLATION
Namita Ravi, Albert J. Rogers, Neal Bhatia, Jagteshwar S. Tung, David Krummen, William Sauer, Mahmood Ahsuessen, Tina Baykaner, Paul Wang, Wouter-Jan Rappel, Sanjiv Narayan, Stanford University, Stanford, CA, USA

11:10 a.m.
Question and Answer

11:15 a.m.
EFFECTS OF ATRIAL FIBRILLATION ABLATION ON LEFT ATRIAL FUNCTION AS EVALUATED ON CARDIAC MAGNETIC RESONANCE IMAGING
Naeem Moulik, Aneeq Waqar, Nancy Schoenecker, Cara Joyce, Mushabbar A. Syed, Loyola University Medical Center, Maywood, IL, USA

11:25 a.m.
Question and Answer

11:30 a.m.
ELECTRICAL ISOLATION VERSUS FOCAL ABLATION OF THE CORONARY SINUS IN PATIENTS WITH PERSISTENT ATRIAL FIBRILLATION
Domenico Giovanni Della Rocca, Luigi Di Biase, Sanghamitra Mohanty, Chintan Trivedi, Nicola Tarantino, Rodney Horton, Mohamed Bassiony, Amin Al-Ahmad, Krishna Akella, Ghulam Murtaza, Dhanunjaya R. Lakkireddy, Carola Gianni, Ashkan Ahmadian-Tehrani, Jorge Romero, John Burkhardt, Andrea Natale, Texas Cardiac Arrhythmia Institute, Austin, TX, USA

11:40 a.m.
Question and Answer

11:45 a.m.
EFFECT OF CATHETER ABLATION FOR ATRIAL FIBRILLATION IN PATIENTS WITH HEART FAILURE WITH PRESERVED EJECTION FRACTION
Samarthkumar Thakkar, Shilp Kumar Arora, Harsh Patel, Chinmay Jani, Sopan Lahewala, Yash Varma, Abhishek Deshmukh, Juan F. Viles-Gonzalez, Mohan Rao, Mayo Clinic, Rochester, MN, USA, Rochester General Hospital, Rochester, NY, USA

11:55 a.m.
Question and Answer
Congenital Heart Disease - Moderated Poster Contributions

Session #1002
Understanding the Adult With Congenital Heart Disease
Saturday, March 28, 2020, 10:00 a.m. - 12:00 p.m.
Congenital Heart Disease and Pulmonary Hypertension Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:

10:00 a.m.
ACC Poster Moderator: Elisa Bradley
ACC Poster Moderator: Anitha S. John

10:00 a.m.
FONTAN-ASSOCIATED LIVER DISEASE: IS INSULIN SENSITIVITY IMPORTANT?
Anudeep Dodeja, Francesca Urbina, Michelle Moore-Padilla, May Ling Mah, David Bradley, Elisa Bradley, Nationwide Children's Hospital, Columbus, OH, USA, The Ohio State University, Columbus, OH, USA

10:10 a.m.
Question and Answer

10:15 a.m.
ELEVATED BODY MASS INDEX IN THE ADULT FONTAN POPULATION: CLINICAL FEATURES AND OUTCOMES
Vidhushi Yogeswaran, Christopher Anigwe, Sarah Blissett, Anika Aggarwal, Anita Moon Grady, California, Elyse Foster, Vaikom S. Mahadevan, Ian Stewart Harris, Anushree Agarwal, UCSF Medical Center, San Francisco, CA, USA

10:25 a.m.
Question and Answer

10:30 a.m.
LIMITED DIAGNOSTIC AND PROGNOSTIC SIGNIFICANCE OF HEPATIC VENOUS pressure gradient in Fontan Physiology
Alexander C. Egbe, Mayo Clinic, Rochester, MN, USA

10:40 a.m.
Question and Answer

10:45 a.m.
ARTIFICIAL INTELLIGENCE FACILITATED METABOLIC PROFILING IN ADULT CONGENITAL HEART DISEASE (ACHD)
Ari M. Cedars, Cedric Manhiot, Jong Ko, Teodoro Bottiglieri, Angela Weingarten, Alexander Oprotowski, Shelby Kutty, University of Texas Southwestern Medical Center, Dallas, TX, USA

10:55 a.m.
Question and Answer

11:00 a.m.
CLINICAL CHARACTERISTICS OF “FAILING” ADULT FONTAN PATIENTS ACROSS 14 CENTERS: A REPORT FROM THE FOSTER STUDY

11:10 a.m.
Question and Answer

11:15 a.m.
IN-HOSPITAL OUTCOMES OF ST ELEVATION MYOCARDIAL INFARCTION (STEMI) IN ADULTS WITH COMPLEX CONGENITAL HEART DISEASE: A NATIONWIDE STUDY

Heart Failure and Cardiomyopathies - Moderated Poster Contributions

Session #1003
Understanding Disease to Guide Therapy in Heart Failure
Saturday, March 28, 2020, 10:00 a.m. - 12:00 p.m.
Heart Failure and Cardiomyopathies Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:

10:00 a.m.
ACC Poster Moderator: Maria Rosa Costanzo
ACC Poster Moderator: Wilson Tang

10:00 a.m.
EFFECTS OF DAPAGLIFLOZIN ON CARDIOVASCULAR OUTCOMES ACROSS BODY MASS INDEX CATEGORIES IN PATIENTS WITH TYPE 2 DIABETES MELLITUS IN THE DECLARE TIMI 58 TRIAL
Kazuma Oyama, Itamar Raz, Aviavit Cahn, Julia Kuder, Sabina Murphy, Deepak Bhatt, Lawrence A. Leiter, Darren K. McGuire, John Wilding, Kyong-Soo Park, Assen Goudev, Rafael Diaz, Jindich Špínar, Ingrid Gause-Nilsson, Ofri Mosenzon, Marc Sabatine, Stephen D. Wiviott, TIMI Study Group, Division of Cardiovascular Medicine, Brigham and Women’s Hospital, Boston, MA, USA

10:10 a.m.
Question and Answer

10:15 a.m.
MULTIPLE HORMONAL AND METABOLIC DEFICIENCY SYNDROME REDUCES SURVIVAL IN CHRONIC HEART FAILURE: THE TOSCA REGISTRY
Alberto Marra, Eduardo Bossone, Andrea Salzano, Massimo Iacoviello, Giuseppe Rengo, Francesco Cacciatore, Giuseppe Limongelli, Francesco Perticone, Pasquale Perrone-Filardi, Antonio Mancini, Maurizio Volterrani, Olga Vriz, Roberta D’Assante, Toru Suzuki, Hector Ventura, Antonio Cittadini, Department of Translational Medical Sciences, "Federico II" University of Naples, Naples, Italy

10:25 a.m.
Question and Answer

10:30 a.m.
SELENIUM SUPPLEMENTATION IN PATIENTS WITH PERIPARTUM CARDIOMYOPATHY: A PROOF-OF-CONCEPT TRIAL
Interventional Cardiology - Moderated Poster Contributions
Session #1004
Optimizing Outcomes in Transcatheter Aortic Valve Implantation
Saturday, March 28, 2020, 10:00 a.m. - 12:00 p.m.
Interventional Cardiology Moderated Poster Theater, Posters, Hall A
CME Hours: / NCE Hours:

10:00 a.m.
ACC Poster Moderator: Anita W. Asgar
ACC Poster Moderator: Steven J. Yakubov

10:00 a.m.
TRANSCATHETER AORTIC VALVE IMPLANT DEPTH MEASUREMENTS DIFFER BY AORTOGRAPHY VERSUS COMPUTED TOMOGRAPHY
Amit N. Vora, Gilbert Tang, Michael Reardon, G. Michael Deeb, Steven J. Yakubov, Jeffrey J. Popma, Hemal Gada, University of Pittsburgh Medical Center Pinnacle, Harrisburg, PA, USA

10:15 a.m.
NEO-SINUS FLOW STASIS CORRELATES WITH LEAFLET THROMBOSIS ACROSS MULTIPLE TRANSCATHETER AORTIC VALVES
Vahid Sadri, Phillip Trusty, Sanchita S. Bhat, Md Tausif Salim, Norihiko Kamloka, Rahul Sharma, Raj R. Makkar, Ajit Yoganathan, Georgia Institute of Technology, Atlanta, GA, USA

10:25 a.m.
Question and Answer

10:30 a.m.
PARAVALVULAR LEAK INCIDENCE FOLLOWING BALLOON-EXPANDABLE TRANSCATHETER AORTIC VALVE REPLACEMENT ACCORDING TO VALVE SIZE
Timothy Joseph, Park P. Zheng, Thomas Foley, Kevin Greason, Mackram F. Eleid, Mayo Clinic, Rochester, MN, USA

10:40 a.m.
Question and Answer

10:45 a.m.
ONE YEAR OUTCOMES FOLLOWING BIOPROSTHETIC VALVE FRACTURE TO FACILITATE VALVE-IN-VALVE TRANSCATHETER AORTIC VALVE REPLACEMENT
Adnan Chhatwalia, Keith B. Allen, John Saxon, John Webb, Brian K. Whisenant, Steven J. Yakubov, James Harvey, Brian Matthew Stegman, Elaine Tseng, Marc Gerdisch, H. Edward Garrett, Carlos E. Sanchez, Paul Williams, Janarthanan Sathananthan, Hazem Alhawasli, Kevin Kennedy, Saint Luke’s Mid America Heart Institute, Kansas City, MO, USA

10:55 a.m.
Question and Answer

11:00 a.m.
THE IMPACT OF VENTRICULAR-ARTERIAL COUPLING AFTER TRANSCATHETER AORTIC VALVE REPLACEMENT ON MID-TERM CLINICAL OUTCOMES
Hiroaki Yokoyama, Futoshi Yamanaka, Koki Shishido, Tomoki Ochiai, Shohei Yokota, Yusuke Watanabe, Shinichi Shirai, Norio Tada, Motoharu Araki, Fumiaki Yashima, Toru Naganuma, Hiroshi Ueno, Minoru Tabata, Kazuki Mizutani, Akihiro Higashimori, Kensuke Takagi, Masanori Yamamoto, Shigeru Saito, Kentaro Hayashida, OCEAN-TAVI Investigators, Shonan Kamakura General Hospital, Kamakura, Japan

11:10 a.m.
Question and Answer

11:15 a.m.
HIGH ACCURACY OF CORONARY CTA IN LOW-INTERMEDIATE RISK TAVR EVALUATION

Kamilu Musa Karaye, Hadia Sa’du, Naser A. Ishaq, Suleiman A. Balarabe, Idris Y. Mohammed, Periartum Cardiomyopathy in Nigeria Registry, Aminu Kano Teaching Hospital, Kano, Nigeria, Bayero University, Kano, Nigeria

10:40 a.m.
Question and Answer

10:45 a.m.
SEQUENCE VARIANTS IN TITIN CAUSING SPlicing DEFECTS AND CARDIOMYOPATHY: INSIGHTS FOR GENE BASED DIAGNOSIS AND NORMAL PHYSIOLOGY
Parth Patel, Ken Ito, Jon A. L. Willcox, Joshua M. Gorham, Steven DelPalm, Lien Lam, Alireza Haghighi, Arun Sharma, Barbara McDonough, Renee Johnson, Diane Fatkin, Christine Seidman, Jonathan Seidman, Harvard Medical School, Boston, MA, USA, Brigham and Women’s Hospital, Boston, MA, USA

10:55 a.m.
Question and Answer

11:00 a.m.
HLA-G +3196 POLYMORPHISM PROTECTS AGAINST REJECTION FOLLOWING HEART TRANSPLANT
Mitchell Adamson, Bennett DiGiovanni, Roberto R. V. P. Ribeiro, Frank Yu, Julieta Lazarte, Vivek Rao, Diego H. Delgado, University Health Network, Toronto, Canada, University of Toronto, Toronto, Canada

11:10 a.m.
Question and Answer

11:15 a.m.
CHANGE IN LEFT VENTRICULAR EJECTION FRACTION WITH CORONARY ARTERY REVASCULARIZATION AND SUBSEQUENT RISK FOR ADVERSE CARDIOVASCULAR OUTCOMES
Raghava Velagaleti, Rachel Parker, Katherine Kurgansky, David Gagnon, Jacob Joseph, Boston VA Healthcare System, West Roxbury, MA, USA

11:25 a.m.
Question and Answer

11:30 a.m.
MENCEYHOMAL PRECURSOR CELLS IN LVAD RECIPIENTS: DOES HF ETIOLOGY MAKE A DIFFERENCE?
Y Joseph Woo, Terrance M. Yau, Stephanie Pan, Kenneth Borow, Carmelo Milano, Doris Taylor, Helena Chang, Anuradha Lal, Michael Acker, Craig Selzman, John Kern, Judy Hung, Patrick T. O’Gara, Eric Rose, Silviu Iescu, Wendy Taddei-Peters, Marissa Miller, Mary E. Marks, Emilia Bagiella, Annette Gelas, Alan Moskowitz, Donna Mancini, Francis Pagani, CTSN Investigators, Icahn School of Medicine at Mount Sinai, New York, NY, USA

11:40 a.m.
Question and Answer

11:45 a.m.
THE EFFECT OF THE CARDIAC MYOSIN ACTIVATOR, MECAMTIV MECARBIL, ON RIGHT VENTRICULAR STRUCTURE AND FUNCTION IN CHRONIC SYSTOLIC HEART FAILURE (COSMIC-HF)
Tob Biering-Sorensen, Alexander Papolo, John Teerlink, G. Michael Felker, John McMurray, Jason Legg, Fady Malik, Narimon Honapour, Christopher Kurtz, Scott D. Solomon, Herlev and Gentofte Hospital, Copenhagen, Denmark

11:55 a.m.
Question and Answer

11:25 a.m.
Question and Answer

11:30 a.m.
5-YEAR HEALTH STATUS OUTCOMES AFTER SELF-EXPANDING TRANSCATHETER OR SURGICAL AORTIC VALVE REPLACEMENT IN HIGH-RISK PATIENTS WITH SEVERE AORTIC STENOSIS
Suzanne Arnold, Khaja Chinnakondepalli, Elizabeth Magnuson, Michael Reardon, Jeffrey J. Popma, G. Michael Deeb, Thomas G. Gleason, Steven J. Yakubov, David J. Cohen, Saint Luke's Mid America Heart Institute, Kansas City, MO, USA

11:40 a.m.
Question and Answer

11:45 a.m.
THE ALIGNMENT OF TRANSCATHETER AORTIC VALVE NEO-COMMISSURES (ALIGN TAVR) STUDY
Gilbert Hin-Lung Tang, Syed Zaid, Andreas Fuchs, Tsuyoshi Yamabe, Farhang Yazdchi, Eisha Gupta, Hasan Ahmad, Klaus Kofod, Joshua Goldberg, Cenap Undemir, Ryan Kaple, Pinak Shah, Steven Lansman, George D. Dangas, Stamatios Lerakis, Samin K. Sharma, Annapoorna Subhash Kini, Omar K. Khalique, Rebecca T. Hahn, Lars Søndergaard, Isaac George, Susheel K. Kodali, Ole De Backer, Martin Leon, Vinayak Bapat, Mount Sinai Health System, New York, NY, USA, Rigshospitalet, Copenhagen, Denmark

11:55 a.m.
Question and Answer
Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Moderated Poster Contributions
Session #1005
Echocardiographic Speckle Tracking Imaging: From Understanding Pathophysiology to Prognosis
Saturday, March 28, 2020, 10:00 a.m. - 12:00 p.m.
Non Invasive Imaging Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:

10:00 a.m.
ACC Poster Moderator: Allan L. Klein
ACC Poster Moderator: Praveen Mehrotra

10:00 a.m.
LEFT VENTRICULAR GLOBAL LONGITUDINAL STRAIN PREDICTS RISK IN PATIENTS WITH MIXED AORTIC VALVE DISEASE: EVIDENCE FOR A CUT-OFF POINT
Yoshihito Sajo, Nicolas Isaza, Julijana Z. Conic, Douglas Johnston, Eric Roselli, Milind Y. Desai, Richard A. Grimm, Lars G. Svensson, Brian P. Griffin, Zoran B. Popovic, Cleveland Clinic, Cleveland, OH, USA

10:10 a.m.
Question and Answer

10:15 a.m.
COMPARISON OF RIGHT VENTRICULAR STRAIN ANALYSIS TO ROUTINE ECHOCARDIOGRAPHIC MEASURES FOR PROGNOSIS IN PATIENTS WITH CARDIAC AMYLOIDOSIS
Yuko S. Soyama, Kathleen Zhang, Peter Huntjens, Maria Karpmaili, Ray Zhang, Daniel Lenihan, John Gorcsan III, Washington University in St. Louis, Saint Louis, MO, USA

10:25 a.m.
Question and Answer

10:30 a.m.
DIAGNOSTIC AND PROGNOSTIC UTILITY OF RIGHT VENTRICULAR STRAIN IN ARRHYTHMOGENIC RIGHT VENTRICULAR CARDIOMYOPATHY: A PROSPECTIVE MULTICENTER REGISTRY
Mayooran Namasivayam, Samuel Bernard, Philippe Bertrand, Frank I. Marcus, Luisa Mestroni, Jeffrey Saffitz, Jeffrey A. Towbin, Wojciech Zareba, Michael Picard, Danita Marie Yoeger Sanborn, Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA

10:40 a.m.
Question and Answer

10:45 a.m.
CHANGE IN GLOBAL LONGITUDINAL STRAIN AND RISK OF HEART FAILURE FOLLOWING ACUTE CORONARY SYNDROME
Kristine Rawkilde, Kristoffer Skaarup, Daniel Modin, Anne Nielsen, Mathilde Musoni Falsing, Allan Iversen, Sune Pedersen, Thomas Hansen, Soren Galatius, Thomas Jespersen, Aml M. Shah, Gunnar Gleason, Tor Biering-Sorensen, Herlev & Gentofte Hospital, Hellerup, Denmark

10:55 a.m.
Question and Answer

11:00 a.m.
DIASTOLIC FUNCTION ASSESSED WITH SPECKLE TRACKING OVER A DECADE AND ITS PROGNOSTIC VALUE: THE COPENHAGEN CITY HEART STUDY
Kristoffer Skaarup, Mats Højbjerg Lassen, Niklas Dyrbj Johansen, Sofie Reumert Biering-Sorensen, Daniel Modin, Peter Godsk Jørgensen, Gorm Jensen, Peter Schnohr, Eva Prescott, Peter Sogaard, Gunnar Gleason, Rasmus Møgelvang, Tor Biering-Sorensen, Herlev & Gentofte University Hospital, Gentofte, Denmark

11:10 a.m.
Question and Answer

11:15 a.m.
LEFT ATRIAL FUNCTION ASSESSED BY SPECKLE TRACKING ECHOCARDIOGRAPHY PREDICTS RECURRENCE OF ATRIAL FIBRILLATION AFTER CATHETER ABLATION: A RACE ECHOCARDIOGRAPHIC SUB-STUDY
Anne Bier Nielsen, Samuel Soerensen, Kristoffer Skaarup, Kasper Djernaes, Raúl S. J. Estepar, Morten Hansen, René Worck, Arne Johannessen, Jim Hansen, Tor Biering-Sorensen, Herlev & Gentofte Hospital, University of Copenhagen, Hellerup, Denmark, Brigham and Women's Hospital, Boston, MA, USA

11:25 a.m.
Question and Answer

11:30 a.m.
MYOCARDIAL STRAIN PATTERN AND HISTORY OF ATRIAL FIBRILLATION ARE ASSOCIATED WITH THE RISK OF VENTRICULAR ARRHYTHMIAS IN MITRAL VALVE PROLAPSE
Kristian Ujka, Yasufumi Nagata, Philippe B. Bertrand, Carl T. Andrews, Wei He, Michael Picard, Robert A. Levine, Judy Hung, Cardiac Ultrasound Lab, Division of Cardiology, Massachusetts General Hospital, Boston, MA, USA, Scuola di Specializzazione in Malattie Cardiovascolari, Università di Pisa, Pisa, Italy

11:40 a.m.
Question and Answer

11:45 a.m.
LEFT VENTRICULAR CARDIAC MECHANICS IMPROVE IN PATIENTS POST TRANSCATHETER AORTIC VALVE REPLACEMENT REGARDLESS OF BASELINE LEFT VENTRICULAR FUNCTION
Stamatios Lerakis, Richard Ro, Karthik Seetharam, Prathyusha Bande, Kelash Kumar, Wenli Zhao, Parasuram Krishnamoorthy, Nagendra Boopathy
Senguttuvan, George D. Dangas, Samin K. Sharma, Annapoorna Subhash Kini, Icahn School of Medicine at Mount Sinai, New York, NY, USA

11:55 a.m.
Question and Answer

Prevention - Moderated Poster Contributions
Session #1006
How Can a "Learning Health Care System" Inform Cardiovascular Prevention Community?
Saturday, March 28, 2020, 10:00 a.m. - 12:00 p.m.
Prevention Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:

10:00 a.m.
ACC Poster Moderator: Parag Joshi
ACC Poster Moderator: Chiadi E. Ndumele

10:00 a.m.
POTENTIAL UNREALIZED CARDIOVASCULAR BENEFIT OF NOVEL DIABETES AGENTS IN THE VETERANS HEALTH ADMINISTRATION SYSTEM: INSIGHT FROM THE CLINICAL ASSESSMENT, REPORTING, AND TRACKING (CART) PROGRAM
Taufiq Salahuddin, Demetria McNeal, Vanessa Richardson, Javier Valle, Kamal Henderson, Sridharan Raghavan, David Saxon, Paul Hess, Michael Ho, Gregory G. Schwartz, Rocky Mountain Regional VA Medical Center, Aurora, CO, USA, University of Colorado School of Medicine, Aurora, CO, USA

10:10 a.m.
Question and Answer

10:15 a.m.
ACCOUNTING FOR SOCIAL DETERMINANTS OF HEALTH IMPROVES PREDICTIVE ACCURACY OF RISK MODELS FOR CARDIOVASCULAR OUTCOMES
Gmerice Hammond, Kenton Johnston, Karen E. Joynt Maddox, Washington University in St. Louis, St. Louis, MO, USA, College for Public Health and Social Justice, Saint Louis University, St. Louis, MO, USA

10:25 a.m.
Question and Answer

10:30 a.m.
STATIN PRESCRIPTION RATES, ADHERENCE, AND ASSOCIATED CLINICAL OUTCOMES AMONG WOMEN WITH PERIPHERAL ARTERIAL DISEASE AND ISCHEMIC CEREBROVASCULAR DISEASE
Dhruv Mahatta, Sarah T. Ahmed, Michelle Lee, Fatima Rodriguez, Erin Michos, Dipti Itchhaporia, Khurram Nasir, Mahboob Alam, 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

10:40 a.m.
Question and Answer

10:45 a.m.
COST, RESOURCE UTILIZATION, QUALITY OF LIFE, MENTAL HEALTH, AND FINANCIAL TOXICITY AMONG YOUNG ADULTS WITH STROKE IN THE UNITED STATES
Javier Valero Elizondo, Rohan Khera, Farhaan Vahidy, Haider Warraich, Shiwani Mahajan, Michael Blaha, Ron Blankstein, Salim Virani, Miguel Cainzos Achirica, Bita Kash, Harlan Krumholz, Khurram Nasir, Houston Methodist Hospital, Houston, TX, USA

10:55 a.m.
Question and Answer

11:00 a.m.
CLINICAL USE, INSURANCE APPROVAL, AND LIPID LOWERING OF PCSK9 INHIBITORS IN A LARGE HEALTH SYSTEM
Samip Sheth, Nicole Cuocco, Regina Vassalo, Natalie Blaine, Donald Wharton, Joseph Favatella, Erik Hossain, Jihane Hajj, Gayley Webb, Archana Bajaj, Daniel Soffer, Daniel Rader, Douglas Jacoby, University of Pennsylvania, Philadelphia, PA, USA

11:10 a.m.
Question and Answer

11:15 a.m.
ASSOCIATION OF POSTTRAUMATIC STRESS DISORDER WITH ISCHEMIC HEART DISEASE IN WOMEN VETERANS
Ramin Ebrahimi, Jennifer Sumner, Jean Beckham, Kristine Lynch, Paul Dennis, Chi-Hong Tseng, Gregorio Coronado, Benjamin viernes, Laurie Shroyer, UCLA, Los Angeles, CA, USA, Duke University, Durham, NC, USA

11:25 a.m.
Question and Answer

11:30 a.m.
DECADE LONG TEMPORAL TRENDS IN HYPERTENSION-RELATED DEATHS, 2007-2017
Lakshmi Nambiar, Harold Dauerman, Peter Vanburen, Martin M. LeWinter, University of Vermont Larner College of Medicine, Burlington, VT, USA

11:40 a.m.
Question and Answer

11:45 a.m.
TRENDS IN UTILIZATION OF GENERIC AND BRAND-NAME LDL-LOWERING PRESCRIPTION DRUGS AMONG MEDICARE PART D BENEFICIARIES BETWEEN 2013 AND 2017
Hussain Lalani, Andrew Sumarsono, Muthiah Vaduganathan, Ambarish Pandey, UT Southwestern Medical Center, Dallas, TX, USA, Brigham and Women's Hospital Heart and Vascular Center, Boston, MA, USA

11:55 a.m.
Question and Answer

Special - Moderated Poster Contributions
Session #1008
Toolbox Full of Tricks: Valvular Edition
Saturday, March 28, 2020, 10:00 a.m. - 12:00 p.m.
FIT Clinical Decision Making Moderated Poster Theater 1, Posters, Hall A
CME Hours: / CNE Hours:

10:00 a.m.
ACC Poster Moderator: Akhil Narang
ACC Poster Moderator: Rahul Sakhija

10:00 a.m.
FIRST EXPERIENCE USING A NON-FENESTRATED CARDOVAC SEPTAL OCCLUDER FOR CLOSURE OF A GIANT MITRAL PARAVALLVULAR LEAK
Alexandra M. Sanchez, Eduardo Perez, Jose Sleiman, David Lopez, Jose Luis Navia, Nicholas Ghiloni, Hardik M. Bhansali, Nader Hanna, Kevin Leung, Luis Alonso Hernandez Mejia, Diana Miranda Ruiz, Elsy Navas, Roberto J. Cubeddu, University of Miami Miller School of Medicine, Holy Cross Hospital, Fort Lauderdale, FL, USA, Division of Cardiothoracic Surgery and Cardiology, Heart and Vascular Institute, Cleveland Clinic, Weston, FL, USA

10:10 a.m.
Question and Answer

10:15 a.m.
CLEANING UP THE MESS: ANGIOVAC DEBULKING IN ENDOCARDITIS PATIENT WITH LARGE, DEVICE-RELATED VEGETATIONS
Ayhan Yoruk, Sinan Tankut, Michael Riordan, Frederick Ling, Mehmet Aktaş, University of Rochester Medical Center, Rochester, NY, USA
10:25 a.m.
Question and Answer

10:30 a.m.
**TRANS Catheter Tricuspid Valve Repair Using MitraClip: An Alternative Therapeutic Option for Severe Functional Tricuspid Regurgitation in Prohibitive Surgical Risk Patients**
Bryan E-Xin Tan, Jian Liang Tan, Ming-Yan Chow, Jeremiah Peter Depta, Rochester General Hospital, Rochester, NY, USA, Cooper University Hospital, Camden, NJ, USA

10:40 a.m.
Question and Answer

10:45 a.m.
**Mitral Valve clipping for New Onset Degenerative Severe Mitral Regurgitation in a Patient with Left Ventricular Assist Device**
Ayush Arora, Deepa Raghunathan, Wahaj Aman, Siram Nathan, Marwan Jumean, Biswajit Kar, University of Texas Health Science Center at Houston, Houston, TX, USA

10:55 a.m.
Question and Answer

11:00 a.m.
**Dual Spontaneous Papillary Muscle Rupture - Unique Presentation of Unusual Pathology**
Erik Johnsen, Bradley Deere, Tulane University School of Medicine, New Orleans, LA, USA

11:10 a.m.
Question and Answer

11:15 a.m.
**Hughes Stovin Syndrome: A Rare Form of Behcet’s Disease Presenting as Recurrent Intracardiac Thrombi**
Anupama B K, Jaswinder Virk, Kanica Yashi, Hani Kozman, SUNY Upstate Medical University, Syracuse, NY, USA

11:25 a.m.
Question and Answer

11:30 a.m.
**A Disaster in Transit: A Case of Impending Paradoxical Embolus**
Brendan Durr, Osama Mahmoud, Dominik Beer, Russell Carter, Amro Alsaid, Geisinger Medical Center, Danville, PA, USA

11:40 a.m.
Question and Answer

11:45 a.m.
**Recurrent, Culture-Negative Endocarditis: Don’t Get Whipped!**
Jay Patel, Dan Clark, Richa Gupta, Giovanni Davogusto, Jeffrey Schmeckpeper, Michael Baker, Vanderbilt University, Nashville, TN, USA

11:55 a.m.
Question and Answer

**Special - Moderated Poster Contributions**
**Session #1009**
When ACS is Acute Curious Syndrome
Saturday, March 28, 2020, 10:00 a.m. - 12:00 p.m.
FIT Clinical Decision Making Moderated Poster Theater 2, Posters, Hall A
CME Hours: / CNE Hours:
10:00 a.m.

ACC Poster Moderator: Cian P. McCarthy
ACC Poster Moderator: Poonam Velagapudi

10:00 a.m.
**Fifth Generation Troponin Assay is Subject to Antibody Interference: First Reported Case**
Jeffrey Hedley, Venu Menon, Leslie Cho, Jim Abbott, Adam McShane, Cleveland Clinic, Cleveland, OH, USA, Roche Diagnostics, Basel, Switzerland

10:10 a.m.
Question and Answer

10:15 a.m.
**Elevated Troponin with No Myocardial Injury: Heterophile Antibody Cross-Reaction**
Patrick Kietzrumthorn, Bryant Self, Charles Cui, Ali Hama Amin, Carillon Clinic - Virginia Tech Carilion School of Medicine, Roanoke, VA, USA

10:25 a.m.
Question and Answer

10:30 a.m.
**High Sensitivity Cardiac Troponin: Not Just Heart Disease**
Megan K. Covington, Vlad Vasilie, Allan S. Jaffee, Kyle W. Klarich, Mayo Clinic, Rochester, MN, USA

10:40 a.m.
Question and Answer

10:45 a.m.
**A Young Woman Presenting with Acute Coronary Syndrome Secondary to Allergic Coronary Vasospasm (Kounis Syndrome)**
Nina Rashedi, Courtney Bennett, Mayo Clinic, Rochester, MN, USA

10:55 a.m.
Question and Answer

11:00 a.m.
**STEMI in the Belly: Abdominal Compartment Syndrome Mimicking ST Elevated Myocardial Infarction**
Hilary Shapiro, Ashley Stein-Merlob, Jesse Currier, Janet K. Han, University of California, Los Angeles, Los Angeles, CA, USA, VA Greater Los Angeles Healthcare System, Los Angeles, CA, USA

11:10 a.m.
Question and Answer

11:15 a.m.
**Management of Acute Coronary Syndrome in an Anomalous Coronary Artery**
Saad Sikanderkhel, Rafay Khan, Walter Few, Carol Gruver, Poonam Puri, University of Tennessee, Chattanooga, TN, USA, Erlanger Baroness Hospital, Chattanooga, TN, USA

11:25 a.m.
Question and Answer

11:30 a.m.
**Eosinophilic Granulomatosis with Polyangiitis Presenting as an Acute Coronary Syndrome**
Jeffrey Kolominsky, Zackary Tushak, Aaron Schatz, Jaideep Patel, Ajay Pillai, Jonathan Potfay, Virginia Commonwealth University, Richmond, VA, USA, Hunter Holmes McGuire VA Medical Center, Richmond, VA, USA

11:40 a.m.
Question and Answer

11:45 a.m.
SPONTANEOUS PULMONIC INTERTUNAL ARTERY-TO-VASCULAR FISTULA RESULTING IN MASSIVE STEMI AND CARDIAC ARREST

Richard Bloomingdale, Amit Vira, Christy Robinson, Justin Trivax, Herman-Simon Kado, Beaumont Hospital, Royal Oak, MI, USA

11:55 a.m.
Question and Answer

Special - Moderated Poster Contributions
Session #1010
Cardiomyopathy
Saturday, March 28, 2020, 10:00 a.m. - 12:00 p.m.
FIT Clinical Decision Making Moderated Poster Theater 3, Posters, Hall A
CME Hours: / CNE Hours:

10:00 a.m.
ACC Poster Moderator: Tina P. Shah
ACC Poster Moderator: Roy Sriwattanakomen

10:00 a.m.
OCCAM’S RAZOR OR HICKAM’S DICTUM: HYPERTROPHIC CARDIOMYOPATHY AND CARDIAC SARCOIDOSIS IN A PATIENT WITH VENTRICULAR ARRHYTHMIA
Patrick Arcarate, Paul Kim, Angel Hermida, Grace Lin, Eric Adler, University of California San Diego, La Jolla, CA, USA

10:10 a.m.
Question and Answer

10:15 a.m.
RETURN TO PLAY HIGH SCHOOL FOOTBALL IN PATIENT WITH HYPERTROPHIC CARDIOMYOPATHY
Benjamin H. Hammond, Dermot M. J. Phelan, Elizabeth Saarel, Cleveland Clinic, Cleveland, OH, USA

10:25 a.m.
Question and Answer

10:30 a.m.
TRANSPLANT CORONARY ARTERY VASOSPASM: AN UNDER-RECOGNIZED CLINICAL SYNDROME
Priya Kothapalli, Sergio Montano, Peter Monteleone, Ernest Haeusslein, Mark Pirwitz, Clay Cauthen, The University of Texas at Austin, Dell Medical School, Austin, TX, USA; Ascension Seton Heart Institute, Austin, TX, USA

10:40 a.m.
Question and Answer

10:45 a.m.
A HARDENED HEART: A CASE OF CARDIAC CALCIFICATION
Mark Belkin, Mark Joshua Dela Cruz, Urooba Nadeem, Amit Patel, Gene Kim, Jonathan Grinstein, University of Chicago, Chicago, IL, USA

10:55 a.m.
Question and Answer

11:00 a.m.
A RARE CASE OF LEAD INDUCED CARDIOMYOPATHY
Shruti Hegde, Gemini Yesodharan, Abbas Zaidi, St. Elizabeth’s Medical Center, Brighton, MA, USA

11:10 a.m.
Question and Answer

11:15 a.m.
TECHNETIUM-PYROPHOSPHATE CARDIAC SCINTIGRAPHY: NOT ALL THAT GLITTERS IS TRANSTHYRETIN AMYLOID
Korosh Sharrin, C Charles Jain, Daniel Davies, Angela Dispenzieri, Martha Grogan, Omar AbouEzzeddine, Mayo Clinic, Rochester, MN, USA, MN

11:25 a.m.
Question and Answer

11:30 a.m.
THE MRI MAY LIE: BIOPSY CONFIRMED HYDROXYCHLOROQUINE-INDUCED CARDIOMYOPATHY WITHOUT LATE GADOLINIUM ENHANCEMENT ON MRI IN A PATIENT WITH HEART FAILURE WITH PRESERVED EJECTION FRACTION
Emily Gosche, Olumide Odeyemi, Natasha Altman, University of Colorado, Denver, CO, USA

11:40 a.m.
Question and Answer

11:45 a.m.
A RARE PRESENTATION OF CARDIOMYOPATHY IN PREGNANCY
Elena Donald, Kelly Axsom, New York Presbyterian Hospital/ Columbia University Medical Center, New York, NY, USA

11:55 a.m.
Question and Answer

Special - Moderated Poster Contributions
Session #1011
Artificial Intelligence in Electrocardiography
Saturday, March 28, 2020, 10:00 a.m. - 12:00 p.m.
Spotlight on Special Topics Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:

10:00 a.m.
ACC Poster Moderator: Kipp Johnson
ACC Poster Moderator: Partho P. Sengupta

10:00 a.m.
DEVELOPMENT OF A CONVOLUTION NEURAL NETWORK FOR SHOCKABLE ARRHYTHMIA CLASSIFICATION WITHIN A NEXT GENERATION AUTOMATED EXTERNAL DEFIBRILLATOR
Christine Shen, Rola Khedraki, Travis Cohoon, Amr Barakat, Ahmad Ramy Elashery, Kevin Shah, Benjamin Freed, David Walters, Douglas N. Gibson, Nicholas Olson, Fu Song Ng, James Perry, John Rogers, Sanjeev P. Bhavnani, Scripps Prebys Cardiovascular Institute, La Jolla, CA, USA

10:10 a.m.
Question and Answer

10:15 a.m.
ECG-DERIVED AGE AND SURVIVAL: VALIDATING THE CONCEPT OF PHYSIOLOGIC AGE DETECTED BY ECG USING ARTIFICIAL INTELLIGENCE
Adetola Ledajoji, Jose Medina-Inojosa, Michal Shelly, Zachi Izhak Attia, Christopher Scott, Bernard J. Gersh, Peter Noseworthy, Paul Friedman, Suraj Kapa, Francisco Lopez-Jimenez, Mayo Clinic, Rochester, MN, USA

10:25 a.m.
Question and Answer

10:30 a.m.
ENRICHING ARTIFICIAL INTELLIGENCE ST-ELEVATION MYOCARDIAL INFARCTION (STEMI) DETECTION ALGORITHMS WITH DIFFERENTIAL DIAGNOSES
10:40 a.m.  
Question and Answer

10:45 a.m.  
APPLICATION OF ARTIFICIAL INTELLIGENCE-ENABLED ELECTROCARDIOGRAPHY IN FAMILIAL DILATED CARDIOMYOPATHY  
Sanskriti Shrivastava, Michal Shelly, Zachi Itzhak Attia, Andrew Rosenbaum, Francisco Lopez-Jimenez, Kent Bailey, Suraj Kapa, Paul Friedman, Naveen Pereira, Mayo Clinic, Rochester, MN, USA

10:55 a.m.  
Question and Answer

11:00 a.m.  
AUTOMATIC WIDE COMPLEX TACHYCARDIA DIFFERENTIATION USING ROUTINE ELECTROCARDIOGRAM MEASUREMENTS  
Anthony Kashou, Christopher DeSimone, David Hodge, Rickey Carter, Abhishek Deshmukh, Peter Noseworthy, Adam Maurice May, Mayo Clinic, Rochester, MN, USA

11:10 a.m.  
Question and Answer

11:15 a.m.  
INNOVATIONS IN RESUSCITATION SCIENCE: ASSESSMENT OF DEFRIBRILLATION EFFICACY OF A NEXT-GENERATION MINIATURIZED AUTOMATED EXTERNAL DEFIBRILLATOR  
Christine Shen, John Rogers, Sanjeev P. Bhavnani, Scripps Prebys Cardiovascular Institute, La Jolla, CA, USA

11:25 a.m.  
Question and Answer

11:30 a.m.  
APPLICABILITY OF NOVEL, CLASS ACTIVATION MAPS (CAM) IN THE DEVELOPMENT OF ARTIFICIAL INTELLIGENCE-GUIDED, SINGLE AND 12-LEAD ECG TO DETECT ST-ELEVATION MYOCARDIAL INFARCTION  

11:40 a.m.  
Question and Answer

11:45 a.m.  
USE OF A NOVEL, VENDOR AGNOSTIC PATIENT MONITORING AND RISK STRATIFICATION SYSTEM TO IMPROVE OFF-SITE CENTRAL MONITORING FOR NON-ICU HOSPITALIZED PATIENTS: THE ENHANCED CENTRAL MONITORING UNIT (E-CMU)  
Daniel Cantillon, Alicia Burkle, Molly Loy, Desiree Kirkwood, Kyran Willis, Bud Collmar, John Tote, Zoe Zelazny, Laura Izdior, Marc Petre, Shannon Pengel, Cleveland Clinic, Cleveland, OH, USA

11:55 a.m.  
Question and Answer

Valvular Heart Disease - Moderated Poster Contributions  
Session #1007  
Therapeutics in Valvular disease: A Real World Experience  
Saturday, March 28, 2020, 10:00 a.m. - 12:00 p.m.  
Valvular Heart Disease and Vascular Medicine Moderated Poster Theater, Posters, Hall A  
CME Hours: / CME Hours:

10:00 a.m.  
ACC Poster Moderator: Konstantinos Dean Boudoulas
ACC Poster Moderator: Rani K. Hasan

10:00 a.m.  
HALF DOSE VS FULL DOSE THROMBOLYSIS IN PROSTHETIC VALVE THROMBOSIS: IN QUEST OF A BETTER TREATMENT  
Vikram Patil, Balaraj Doddiasiah, Sathiv Manjunath, Sushrit Neelapant, Lachkarathman Devegowda, Krishnan Shanmugam, Sridhar Sathy, Prabhavathi Bhat, Manjunath Cholenahalli Nanjappa, Sri Jayadeva Institute of Cardiovascular Sciences and Research, Bengaluru, India

10:10 a.m.  
Question and Answer

10:15 a.m.  
LONG-TERM OUTCOME COMPARISON BETWEEN MECHANICAL AND BIOPROSTHETIC VALVE IN END-STAGE RENAL DISEASE  

10:25 a.m.  
Question and Answer

10:30 a.m.  
UNVEILING OUTCOMES IN COEXISTING SEVERE AORTIC STENOSIS AND TRANSTHYRETIN CARDIAC AMYLOIDOSIS  
Hannah Rosenblum, Ahmad Munir Masri, David Narotsky, Goldsmith Jeff, Nadira Hamid, Rebecca T. Hahn, Susheel K. Kodali, Torsten Vahl, Tamim Nazif, Omar K. Khalique, Sababhat Bobhari, Soman Prem, Joao L. Cavalcante, Mathew Maurer, Adam Castano, Columbia University College of Physicians and Surgeons, New York, NY, USA, University of Pittsburgh Medical Center, Pittsburgh, PA, USA

10:40 a.m.  
Question and Answer

10:45 a.m.  
AN 18-YEAR WORLD, EVIDENCE-BASED ANALYSIS COMPARING BIOLOGICAL AND MECHANICAL PROSTHESSES FOR ISOLATED AORTIC VALVE REPLACEMENT IN PATIENTS AGED 50 TO 65 YEARS: THE SPANISH AORTIC VALVE MULTICENTRIC STUDY (SPAVALE)  
Emiliano Rodriguez-Caulo, Oscar Blanco-Herrera, Elisabet Berastegui, Javier Arias-Dachary, Souhaya Souaf, Gertrudis Parody, Gregorio Laguna, Alejandro Adsuar, Manuel Castella, Jose F. Valderrama, Ivana Pulitani, Sergio Canovas, Andrea Ferreiro, Carlota Vigil-Escalera, Antonio Garcia-Valentin, Manuel Carrero, Pilar Pareja, Jose A. Corrales, Jose A. Blazquez, Diego Macias, Delfina Fletcher-Sanfelix, Daniel Martinez, Elio Martin, Miren Martin, Juan Margarit, Virgen de la Macarena University Hospital, Sevilla, Spain

10:55 a.m.  
Question and Answer

11:00 a.m.  
IN-HOSPITAL OUTCOMES OF PATIENTS UNDERGOING PERCUTANEOUS MECHANICAL ASPIRATION OF INTRAVENOUS DRUG USE ASSOCIATED TRICUSPID VALVE ENDOCARDITIS USING AN 8 FRENCH SYSTEM  
Yasir N. Akhtar, Ahmad Akhtar, Gary Smith, William Walker, Tennova Heart, Knoxville, TN, USA

11:10 a.m.  
Question and Answer

11:15 a.m.  
TRANSATHETER AORTIC VALVE REPLACEMENT OUTCOMES IN PATIENTS WITH NATIVE AORTIC VALVE INSUFFICIENCY  
...
Andres Jadue, John Cyril Lisko, Jose Francisco Condado Contreras, Norihiko Kamioka, Vasilis Babaliaros, Adam Greenbaum, Gaetano Paone, Isida Byku, Robert Guyton, Aneessa Maini, Chandan Devireddy, Kendra Grubb, Emory University, Atlanta, GA, USA

11:25 a.m.
Question and Answer

11:30 a.m.
IMPACT OF MODERATE AORTIC STENOSIS IN PATIENTS WITH SYSTOLIC HEART FAILURE
Guillaume Jean, Nicolas Van Mieghem, Elise Mara Vollema, Lennart van Gils, Victoria Delgado, Ernest Spitzer, Ikram El Azzouzi, Jeroen Bax, Philippe Pibarot, Marie-Annick Clavel, Institut Universitaire de Cardiologie et de Pneumologie de Quebec - Universite Laval, Quebec, Canada, Erasmus Medical Center, Rotterdam, The Netherlands

11:40 a.m.
Question and Answer

11:45 a.m.
FETAL OUTCOMES AFTER CARDIAC SURGERY DURING PREGNANCY: A META-ANALYSIS
Aditi Gupta, Krishna Kishore Umaphethi, Manoj Gupta, Lincoln Medical and Mental Health Center, The Bronx, NY, USA, Children's Hospital at Montefiore, The Bronx, NY, USA

11:55 a.m.
Question and Answer

World Heart Federation - WHF Special Session #5501
Meet and Share Forum: Engaging With Your Audience Online
Saturday, March 28, 2020, 10:00 a.m. - 11:00 a.m.
Room S101
CME Hours: / CNE Hours:

10:00 a.m.
Meet and Share Forum: Engaging With Your Audience Online

World Heart Federation - WHF Special Session #5506
Educating the Health Care Workforce: New Tools in the Fight Against NCDs
Saturday, March 28, 2020, 10:00 a.m. - 11:00 a.m.
Global Health Café, Lounge & Learn, Hall B
CME Hours: / CNE Hours:

5506-01 - Global Health Café I

Special - Heart 2 Heart Stage Session #6502
How to Navigate ACC.20/WCC: An Inside Look at this Year’s Program
Saturday, March 28, 2020, 10:15 a.m. - 10:45 a.m.
Heart 2 Heart Stage - Lounge & Learn, Hall B
CME Hours: 0 / CNE Hours:

10:15 a.m.
How to Navigate ACC.20/WCC: An Inside Look at this Year’s Program
Andrew M. Kates
St Louis, MO

10:15 a.m.
How to Navigate ACC.20/WCC: An Inside Look at this Year’s Program
Pamela Bowe Morris
Mount Pleasant, SC

Special - Hands-on Skills Learning Session #1515
Practical Approaches to Pregnancy and Heart Disease Management
Saturday, March 28, 2020, 11:00 a.m. - 12:00 p.m.
Personalized Skills Center Theatre - Lounge & Learn, Hall B
CME Hours: / CNE Hours:

Chair: Keri M. Shafer
Panelist: Katherine Elena Economy

11:00 a.m.
Practical Approaches to Pregnancy and Heart Disease Management
Anne Marie Valente
Boston, MA

World Heart Federation - WHF Special Session #5502
Meet and Share Forum: Creating the Perfect Campaign Video
Saturday, March 28, 2020, 11:00 a.m. - 12:00 p.m.
Room S101
CME Hours: / CNE Hours:

11:00 a.m.
Meet and Share Forum: Creating the Perfect Campaign Video

Special - Heart 2 Heart Stage Session #6510
Tee-off To Personality Self-Assessment
Saturday, March 28, 2020, 11:45 a.m. - 12:15 p.m.
Heart 2 Heart Stage - Lounge & Learn, Hall B
CME Hours: 0 / CNE Hours:

11:45 a.m.
Moderator: Bryan Warren
Panelist: Alan Friedman
Panelist: Andrew M. Kates
Panelist: Jeffrey T. Kuvin
Panelist: Anuradha (Anu) Lala
Panelist: Pamela Bowe Morris

Acute and Stable Ischemic Heart Disease - Poster Contributions Session #1162
Acute and Stable Ischemic Heart Disease: Therapy 2
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

142 - TICAGRELOR VERSUS PRASUGREL IN PATIENTS WITH ACUTE CORONARY SYNDROME: AN INSIGHT FROM A NETWORK META-ANALYSIS
Mohammed Osman, Sudarshan Balia, Babikir Kheiri, Peter Farjo, Yasiir Abdul Ghaffar, Amanda Jo Shigle, Kinjan Patel, Firas Zahr, Mohammad Alkhouli, West Virginia University, Morgantown, WV, USA

143 - ANTIPLATELET DURATION STRATEGIES AFTER PERCUTANEOUS CORONARY INTERVENTION WITH STENTING: SYSTEMATIC REVIEW AND NETWORK META-ANALYSIS
Leonardo Mees Krijnink, Marcelo Fernandes, Manuel Rivera Maza, Vanessa Blumer, Rhanderson Cardoso, Abhinav Goyal, Michael C. McDaniel, Henry Liberman, Laurence S. Sperling, Mauricio G. Cohen, University of Miami, Miami, FL, USA, Emory University, Atlanta, GA, USA

144 - IMPACT OF MORPHINE USE ON MORTALITY IN STEMI PATIENTS TREATED WITH PRIMARY PCI
Istvan Hizoly, Dominika Domokos, Gyongyver Banhegy, Laszlo Major, Istvan Ferenc Edes, David Becker, Zoltan Ruza, Bela Merkely, Heart and Vascular Center, Semmelweis University, Budapest, Hungary, Department of Cardiology, Medical Center Hungarian Defense Forces, Budapest, Hungary
145 - ABBREVIATED DAPT FOLLOWED BY P2Y12 MONOTHERAPY AS COMPARED TO STANDARD DAPT POST-PCI: A SYSTEMATIC REVIEW AND META-ANALYSIS
Rajkumar P. Doshi, Ashish Kumar, Devina Adalja, Jay Shah, Perwaiz M. Meraj, Rajiv Jauhar, University of Nevada Reno School of Medicine, Reno, NV, USA

146 - DOES HEMODIALYSIS IMPACT ACUTE CORONARY SYNDROME MANAGEMENT IN END-STAGE RENAL DISEASE PATIENTS: A 5 YEAR NATIONWIDE ANALYSIS
Claire Huang Lucas, Robert Abed, Jan Lopes, Jingling Wu, Arneesh Isath, Bing Yue, Xin Wei, Eyai Herzog, Mount Sinai Saint Luke’s West, New York, NY, USA

147 - P2Y12 INHIBITOR MONOTHERAPY AFTER A SHORT DUAL ANTIPLATELET THERAPY VS. 12-MONTH DUAL ANTIPLATELET THERAPY IN PATIENTS UNDERGOING PERCUTANEOUS CORONARY INTERVENTION: A META-ANALYSIS
Hua Ling, Ugochukwu Egolom, Shanea Parker, Ai-Chen Ho, Jordan Dimmel, Andrew Hawkins, Philadelphia College of Osteopathic Medicine, Suwanee, GA, USA, The Heart Center of Northeast Georgia Medical Center, Gainesville, GA, USA

148 - DIFFERENTIAL EFFECTS OF DUAL ANTIPLATELET THERAPY IN PATIENTS WITH ACUTE CORONARY SYNDROME VERSUS STABLE ISCHEMIC HEART DISEASE AFTER CORONARY ARTERY BYPASS GRAFTING
Young Bin Song, Ki Hong Choi, Dong Seop Jeong, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, South Korea

149 - APOLIPOPROTEIN B, PCSK9 INHIBITION WITH ALIROCUMAB, AND ISCHEMIC CARDIOVASCULAR EVENTS AFTER ACUTE CORONARY SYNDROME: INSIGHTS FROM THE ODYSSEY OUTCOMES TRIAL
Emil Hagstrom, Philippe Gabriel Steg, Michael Szarek, Deepak Bhatt, Vera Bittner, Nicolas Danchin, Rafael Diaz, Shaun Goodman, Robert A. Harrington, Johan Wouter Jukema, Yong-Jun Kim, Evangelos Liberopoulos, Nikolaus Marx, Jennifer McGinniss, Matthew Roe, Michael Louie, Harvey White, Andreas Zeiher, Gregory G. Schwartz, Uppsala University, Uppsala, Sweden, University of Colorado School of Medicine, Aurora, CO, USA

150 - CLOPIDOGREL VERSUS TicAGRELOR AND PRASUGREL IN PRIMARY PERCUTANEOUS CORONARY INTERVENTION PATIENTS WITH A NORMAL FUNCTION CYT2C19 GENE: A SUB-STUDY FROM THE POPULAR GENETICS

Shmuel Banaj, Maayan Konigstein, Pierfrancesco Agostoni, Francesco Giannini, Jonathan M. Hill, Stefan Verheyne, Tel Aviv Medical Center, Tel Aviv University, Tel Aviv, Israel

Acute and Stable Ischemic Heart Disease - Poster Contributions Session #1163
Acute and Stable Ischemic Heart Disease: Clinical 2
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

162 - ASSOCIATION OF SILENT MYOCARDIAL INFARCTION AND MAJOR CARDIOVASCULAR EVENTS IN DIABETES: THE ACCORD TRIAL
Matthew J. Singleton, Charles German, Alain Bertoni, Walter Ambrosius, Prashant Bhave, Elsayed Soliman, Joseph Yeboah, Wake Forest School of Medicine, Winston Salem, NC, USA

163 - INCOME DISPARITY AND ASSOCIATION WITH PATIENT-REPORTED OUTCOMES AMONG ADULTS WITH ATHEROSCLEROTIC CARDIOVASCULAR DISEASE IN THE MEDICAL EXPENDITURE PANEL SURVEY (MEPS)
Andi Shahy, Victor Okunrintemi, Martin Tibuakku, Agarwala Anandita, Martha Gulati, Safi Khan, Oleseye Ogunmoroti, Erica Sarah Spatz, Erin Michos, Johns Hopkins Hospital, Baltimore, MD, USA, Johns Hopkins School of Medicine, Baltimore, MD, USA

164 - ANTIBIOTIC ALLERGY MEDIATED ACUTE CORONARY SYNDROME: KOLNIS SYNDROME REVISITED
Yury Malyshev, Oriana Ramirez, Alexander Andreev, Sonu Sahni, Maimonides Medical Center, Brooklyn, NY, USA

165 - THE ASSOCIATION BETWEEN TYPE 2 MYOCARDIAL INFARCTION AND INCREASED IN HOSPITAL MORTALITY IN PATIENTS AGED GREATER THAN 85 YEARS PRESENTING WITH NON-ST ELEVATION MYOCARDIAL INFARCTION
Alexandra Murphy, Anoop Koshy, Phelia Kunnairdy, Georgie Meehan, Jay Ramchand, H. M. Omar Farouque, David Clark, Matias Yudi, Austin Health, Melbourne, Australia

166 - IMPACT OF ADMISSION TO A CARDIOLOGY UNIT ON MORTALITY IN PATIENTS AGED >85 YEARS PRESENTING WITH NON-ST ELEVATION MYOCARDIAL INFARCTION (NSTEMI)
Alexandra Murphy, Anoop Koshy, Phelia Kunnairdy, Georgie Meehan, Jay Ramchand, H. M. Omar Farouque, David Clark, Matias Yudi, Austin Health, Melbourne, Australia

167 - A NOVEL PREDICTIVE MODEL FOR IN-HOSPITAL MORTALITY BASED ON BLOOD EXAMINATION IN PATIENTS WITH ST-SEGMENT ELEVATION MYOCARDIAL INFARCTION
Yuhe Korik, Atsushi Tanaka, Astushi Kawaguchi, Kensaku Nishihira, Masahiro Natsuki, Nozomi Watanabe, Keichi Ashikaga, Nihro Kuriyama, Yoshisato Shibata, Koichi Node, Miyazaki Medical Association Hospital, Miyazaki, Japan, Saga University, Saga, Japan

168 - LOW-DENSITY LIPOPROTEIN CHOLESTEROL LEVELS, STATIN THERAPY, AND THE INCIDENCE OF PLAQUE RUPTURE
Osamu Kurihara, Hyung Oh Kim, Michele Russo, Makoto Araki, Akhiro Nakajima, Hang Lee, Masamichi Takano, Kyoichi Mizuno, Ik-Kyung Jang, Massachusetts General Hospital, Boston, MA, USA

170 - THE NEUTROPHIL-LYMPHOCYTE RATIO AND Atherosclerotic Events: Analyses from Five Contemporary Randomized Controlled Trials
Nicholas Adamstein, Jean MacFadyen, Lynda Rose, Robert Glynn, Nehal Mehta, Paul M. Ridker, Brigham and Women’s Hospital, Boston, MA, USA

171 - USING AN AGE-EQUALIZED HEART SCORE TO PREDICT INPATIENT WORKUP OF CHEST PAIN
Amanda Abbott, Stephen Wagner, Kristian Ray, Suporn Sukpraprap-Braaten, Osman Atiq, Clark Fincher, Michael Davis, Debbie Waggoner, Unity Health, Searcy, AR, USA, Harding University, Searcy, AR, USA

182 - IMPACT OF DEMAND ISCHEMIA ON THE OUTCOME OF PATIENTS ADMITTED WITH SEVERE SEPSIS OR SEPTIC SHOCK
Jan Lopes, Claire Huang Lucas, Mount Sinai Saint Luke’s and Mount Sinai West, New York, NY, USA

183 - IMPACT OF THE DIAGNOSIS OF LEUKEMIA ON IN-HOSPITAL OUTCOME OF PATIENTS ADMITTED FOR MYOCARDIAL INFARCTION IN THE US
Jan Lopes, Claire Huang Lucas, Mount Sinai Saint Luke’s and Mount Sinai West, New York, NY, USA

185 - TORTUOUS CORONARY SEGMENTS WITH BENDING AND STRETCHING MOTION: A POSSIBLE PREVENTIVE FACTOR AGAINST CORONARY ATHEROSCLEROSIS
186 - ACCELERATED DISCHARGE PROCESS FOLLOWING PERCUTANEOUS CORONARY INTERVENTION FOR PATIENTS WITH NON-ST ELEVATION ACUTE CORONARY SYNDROMES
Sarah Slone, Deborah Baker, Barry Feldman, Kurt G. Barrinhaus, University of South Carolina, Columbia, SC, USA, Johns Hopkins University, Baltimore, MD, USA

187 - POSTOPERATIVE ACUTE HEART FAILURE IS AN INDEPENDENT PREDICTOR OF LONG-TERM MORTALITY IN PATIENTS WITH CHRONIC KIDNEY DISEASE AND CORONARY ARTERY DISEASE UNDERGOING PERCUTANEOUS CORONARY INTERVENTION
Zhaodong Guo, Jin Liu, Guoli Sun, Yibo He, Feier Song, Shiqun Chen, Li Lei, Bowen Liu, Liwei Liu, Guanzhong Chen, Pengyuan Chen, Jianbin Zhao, Denguang Wu, Jiyan Chen, Yong Liu, Ning Tan, Guangdong Cardiovascular Institute, Guangdong Provincial People’s Hospital, Guangzhou, People’s Republic of China, Guangdong Cardiovascular Institute, Guangdong Provincial People’s Hospital, Guangzhou, People’s Republic of China

188 - ASSOCIATION BETWEEN VARIATION OF TROPONIN AND PROGNOSIS OF ACUTE MYOCARDIAL INFARCTION BEFORE AND AFTER PRIMARY PERCUTANEOUS CORONARY INTERVENTION
Xiaoxiao Zhao, Ying Wang, Chen Liu, Peng Zhou, Sheng Zhaoxue, Jiannan Li, Jingying Zhou, Runzhun Chen, Yi Chen, Song Li, Hanjun Zhao, Hongbing Yan, Department of Cardiology, Fuwai Hospital, National Center for Cardiovascular Diseases, Peking Union, Beijing, People’s Republic of China

189 - IMPACT OF POLYVASCULAR DISEASE ON SEVERITY OF CORONARY ARTERY DISEASE AND CLINICAL OUTCOME IN PATIENTS WITH STABLE ANGINA
Koji Yanaka, Hirokuni Akahori, Takahiro Imanaka, Kojiro Miki, Nagataki Yoshirah, Toshio Kimura, Takamasa Tanaka, Masanori Asakura, Masaharu Ishihara, Hyogo College of Medicine, Nishiniomiya, Japan

190 - INSULIN, LIKISENATIDE, AND RISK OF CARDIOVASCULAR EVENTS IN PATIENTS WITH TYPE 2 DIABETES AND A RECENT ACUTE CORONARY SYNDROME
David Aguilar, Marc A. Pfeffer, Brian Claggett, Jiankang Liu, John McMurray, Jean Claude Tardif, Kenneth Dickstein, Lars Kober, Rafael Diaz, Scott D. Solomon, Aramesh Saremi, Matthew Riddle, University of Texas Health Science Center Houston, Houston, TX, USA

Arrhythmias and Clinical EP - Poster Contributions
Session #1168
Arrhythmias and Clinical EP: Basic
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

228 - RIVAROXaban VERSus WARFaRIN IN AFRICAN AMERICAN PATIeNTS WITH NONVALVULAR ATRIAL FIBRILLATION
Craig I. Coleman, Stanley Thompson, Veronica Ashton, Michael Palladino, Thomas Bunz, University of Connecticut, Storrs, CT, USA

229 - INCREASED LEFT VENTRICULAR STIFFNESS IN PATIENTS WITH SYMPTOMATIC PREMATURE VENTRICULAR CONTRACTION
Eiji Fukuhara, Takanao Mine, Hideyuki Kishima, Masaharu Ishihara, Mukogawato, Nishinomiya, Japan

230 - NON-INVASIVE ELECTROANATOMIC MAPPING TO PREDICT ORIGIN OF OUTFLOW TRACT VENTRICULAR PREMATURE DEPOLARIZATIONS
Kristie Coleman, Stavros Mountantonakis, Aditi Vaishnav, Parth Makker, Moussa Saleh, Kabir Bhasin, Neil Bernstein, Nicholas Skipitaris, Northwell Health-Lenox Hill Heart and Lung, New York, NY, USA

231 - LONG TERM PRESCRIBING OF ANTICOAGULATION AFTER CATHETER ABLATION FOR ATRIAL FIBRILLATION
Rafael Arias, George Leaf, Usama Daimee, Hugh Calkins, David Spragg, Johns Hopkins Bayview, Baltimore, MD, USA

232 - EFFECT OF BISOPROLOL TRANSDERMAL PATCH ON REDUCING EARLY RECURRENCE DURING THE BLANKING PERIOD AFTER ATRIAL FIBRILLATION ABLATION
Yuwa Suzuki, Masaru Kuroda, Tomoo Fujioka, Masayuki Kintsu, Yuichiro Miyazaki, Tsubasa Noda, Takeshi Matsuura, Yasutaka Hirayama, Akira Matsuura, Masahito Kawata, Akashi Medical Center, Akashi, Japan

Arrhythmias and Clinical EP - Poster Contributions
Session #1167
Arrhythmias and Clinical EP: Supraventricular/ Ventricular Arrhythmias 2
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

227 - HYPERCALCEMIA IS A PREDICTOR OF WORSE IN-HOSPITAL OUTCOMES IN PATIENTS WITH ATRIAL FIBRILLATION; A 2016 NATIONAL INPATIENT SAMPLE ANALYSIS
Robert Abed, Rawann Nassar, Patrick Waiming Lam, Mount Sinai St Lukes and West, New York, NY, USA

228 - RIVAROXaban VERSus WARFaRIN IN AFRICAN AMERICAN PATIeNTS WITH NONVALVULAR ATRIAL FIBRILLATION
238 - ASYMMETRIC AND SYMMETRIC DIMETHYLGARGININE ARE INDEPENDENTLY ASSOCIATED WITH STROKE, BLEEDING AND DEATH IN ANTICOAGULATED PATIENTS WITH ATRIAL FIBRILLATION

Tymon Pol, Ziad Hijazi, Johan Westerbergh, Johan Lindbäck, John H. Alexander, Rafael de Caterina, Christopher B. Granger, Tamila Heresztyn, Philippe Gabriel Steg, Renato Lopes, Agneta Siegbahn, John Horowitz, Lars Wallentin, Uppsala University, Uppsala, Sweden

239 - LACK OF EARLY-RECURRANCE ATRIAL FIBRILLATION IN THE FOLLOW-UP PERIOD ASSOCIATED WITH PERIPROCEDURAL TNT AND CK-MB INCREASE IN CRYOABLATION AS COMPARED TO RADIOFREQUENCY ABLATION

Jan Budzianowski, Jaroslav Hickiewicz, Katarzyna Korybalska, Konrad Pieszko, Janusz Rzeźniczak, Paweł Burchardt, University of Zielona Góra, Zielona Góra, Poland

240 - P WAVE DURATION: ATRIAL FIBRILLATION RISK FACTOR?

Daniel San Martin, Ricardo Ramirez, Isidora Ossandon, Edgardo Escobar, Carlos Akel, Raul Domenech, ITMS, Santiago, Chile

241 - AMPLIFICATION OF INFAMMATORY AND HEMOSTATIC DYSREGULATION RESPONSES IN ATRIAL FIBRILLATION PATIENTS WITH END-STAGE RENAL DISEASE

Alyssa Abrenica, Meriam Ben Hadj Tahar, Emily Bontekoe, Debra A. Hoppensteadt, Mushabbar A. Syed, Vinod Bansal, Jawed Fareed, Loyola University Chicago Stritch School of Medicine, Maywood, IL, USA

242 - PREDICTORS OF BASELINE HISTORY OF ATRIAL FIBRILLATION AT THE TIME OF IMPLANTABLE CARDIOVERTER-DEFIBRILLATOR IMPLANT AND ASSOCIATION OF ATRIAL FIBRILLATION WITH SUBSEQUENT CLINICAL OUTCOMES

Shaun Giancatering, Marin Nishimura, Ulrika Birgersdotter-Green, Kurt S. Hoffmayer, Frederick T. Han, Farshad Raissi, Gordon Ho, David Krummen, Gregory Feld, Jonathan Chong Hsu, University of California, San Diego, La Jolla, CA, USA

243 - SAFETY AND EFFICACY OF ANTICOAGULANT MONO-THERAPY IN STABLE CORONARY ARTERY DISEASE AND ATRIAL FIBRILLATION: A META-ANALYSIS

Waqas Ullah, Yasar Sattar, Sohaib Roomi, Wajahat Humayun, Mishal Shaukat, Donald Haas, Abington Jefferson Health, Abington, PA, USA

Arrhythmias and Clinical EP - Poster Contributions

Session #1169

Arrhythmias and Clinical EP: Other 2

Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.

Posters Hall, Hall A

CME Hours: / CNE Hours:

245 - LONG-TERM ABLATION OUTCOME IN PATIENTS WITH COEXISTENT DIABETES AND ATRIAL FIBRILLATION TREATED WITH INSULIN, ORAL ANTIDIABETIC AGENTS OR LIFE-STYLE CHANGE FOR GLYCAEMIC CONTROL

Sanhamitra Mohanty, Alisara Ananab, Chintan Trivedi, Domenico Della Rocca, Carola Gianni, Anu Salwan, Bryan Macdonald, Angel Mayedo, John Burkhardt, Gerald Gallighhouse, Amin Al-Ahmad, Rodney Horton, Andrea Natale, Texas Cardiac Arrhythmia Institute, Austin, TX, USA

246 - NO (WO)MAN LEFT BEHIND: FIFTY YEARS OF UNDERREPRESENTATION OF WOMEN VETERANS IN ATRIAL FIBRILLATION RESEARCH

Shire Beach, Ramin Ebrahimi, Janet K. Han, David Geffen School of Medicine, University of California, Los Angeles, Los Angeles, CA, USA, Veterans Administration Greater Los Angeles Healthcare System, Los Angeles, CA, USA

247 - EFFECTIVENESS AND SAFETY OF STANDARD AND REDUCED DOSES OF DABIATRAN COMPAARED TO RIVAROXABAN IN NONVALVULAR ATRIAL FIBRILLATION: LONG-TERM RESULTS FROM A COHORT STUDY IN THE FRENCH NATIONWIDE CLAIMS DATABASE

Nicholas Moore, Patrick Blin, Yves Cottin, Caroline Dureau-Pournin, Abdellah Abouelfath, Régis Lassalle, Estelle Guiard, Aurélie Balestra, Patrick Mismetti, Gérard de Pouvourville, Jacques Bénichou, Cécile Droz-Perroteau, Bordeaux PharmacoeP, Bordeaux, France

248 - PERI-PROCEDURAL ANTIBIOTICS DURING LOOP RECORDER IMPLANTATION: A REAL-WORLD OBSERVATIONAL STUDY

Wilfred Umeojiako, Huma Hosamuddin, Peter Kabunga, Prophylactic Antibiotics and Implantable Loop Recorder Investigators, Darent Valley Hospital, Dartford, United Kingdom

249 - IMPACT OF THE PRESENCE OF ATRIAL FIBRILLATION ON OUTCOMES IN PATIENTS PRESENTING TO THE HOSPITAL WITH TRAUMATIC INJURIES

Peter Wenn, Megan Barber, Amanda Wong, George Yassa, Doreen Olvet, Ofek Hai, Roman Zeltser, Jody Digiacoimo, Angad Makaryus, Nassau University Medical Center, East Meadow, NY, USA

250 - EARLY PREDICTION OF SURVIVAL WITH PRESERVED NEUROLOGICAL FUNCTION FOLLOWING OUT-OF-HOSPITAL CARDIAC ARREST

Brendan Caprio, Ung Chen, David L. Brown, Washington University School of Medicine, Saint Louis, MO, USA

251 - TREATMENT USING NOAC VERSUS VGA AS A PREDICTOR OF LEFT ATRIAL THROMBUS FORMATION

Krzysztof Stanislaw Golba, Jolanta Pol-Romik, Jolanta Biernat, Eugeniusz Pilat, Michal Pieczara, Kinga Goscinska-Bis, Magdalena Cybulsk, Katarzyna Sznajder, Danuta Loboda, Patrycja Nowak-Majda, Anna Szajerska-Kur alasiewicz, Karolina Simionescu, Tomasz Roleder, Department of Electrocardiology and Heart Failure, Medical University of Silesia, Katowice, Poland, Regional Specialist Hospital, Research and Development Center, Department of Cardiology, Wrocław, Poland

252 - ECONOMICS OF SOTALOL IN-PATIENT DOSSING APPROACHES IN PATIENTS WITH ATRIAL FIBRILLATION

Thomas Jared Bunch, Heidi May, Tami Bair, Benjamin Adam Steinberg, J. Brent Muhlstein, Jeffrey L. Anderson, Kirk Knowlton, University of Utah School of Medicine, Salt Lake City, UT, USA, Intermountain Medical Center, Salt Lake City, UT, USA

253 - EFFECT OF QT PROLONGATION ON VENTRICULAR ARRHYTHMIAS AND CARDIAC ARREST FOLLOWING LIVER TRANSPLANTATION

Jefferson Ko, Anoop Koshy, H. M. Omar Farouque, Paul Gow, Hui-Chen Han, Benjamin Caiies, Anees Enayati, Laurence Weinberg, Adam Testro, Han Lim, Andrew Teh, Austin Health, Melbourne, Australia

254 - IMPORTANCE OF THE ANALYTIC APPROACH WHEN COMPARING THE EFFECTIVENESS OF TREATMENTS: AN APPLICATION TO REDUCED DOSE NOACS FOR STROKE PREVENTION IN ATRIAL FIBRILLATION

Peter Brännum Nielsen, Mette Søgaard, Flemming Skjøth, Torben Bjørregaard Larsen, Gregory Y. H. Lip, Miguel Hernández, Aalborg University Hospital, Aalborg, Denmark

255 - GLUCOSE METABOLISM AND MANAGEMENT DURING THERAPEUTIC HYPOTHERMIA IN SURVIVORS OF SUDDEN CARDIAC ARREST

Danette Flint, Alan Kono, Iben M. Ricket, Dartmouth Hitchcock Medical Center, Lebanon, NH, USA, Geisel School of Medicine at Dartmouth, Hanover, NH, USA

256 - NOVEL 3D MAPPING SYSTEM REDUCES PROCEDURE AND FLUOROSCOPY TIME FOR PERSISTENT ATRIAL FIBRILLATION ABLATION

Abdul Safadi, Mohamed Djelmami-Hani, Lynn M. Erickson, Ana Cristina Perez Moreno, Imran Niazi, Aurora Cardiovascular and Thoracic Services, Aurora St. Luke’s/Aurora Sinai Medical Centers, Milwaukee, WI, USA
Congenital Heart Disease - Poster Contributions
Session #1156
Congenital Heart Disease: Pediatric 2
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

055 - EVIDENCE OF CARDIOMYO PathY ASSOCIATED WITH MAR Fan SYNDROME IN CHILDREN
Justin Weigand, Shagun Sachdeva, Shaine Morris, Texas Children’s Hospital, Houston, TX, USA, Baylor College of Medicine, Houston, TX, USA

056 - FONTAN ASSOCIATED LIVER DISEASE IS PREVALENT IN TEENAGE
FONtan PATIENTS
Neil Patel, Patrick Sullivan, Jon Detterich, Shengmei Zhou, Nick Shillingford, Cheryl Takao, Sarah Badran, Children’s Hospital Los Angeles, Los Angeles, CA, USA

057 - OUTCOMES OF BIDIRECTIONAL GLENN PROCEDURE IN CARDIAC MALFORMATIONS OTHER THAN HYPOPLASTIC LEFT HEART SYNDROME VERSUS HYPOPLASTIC LEFT HEART SYNDROME
Mohammed Hamzah, Hasan F. Othman, Hany Aly, Cleveland Clinic Children’s, Cleveland, OH, USA

058 - NOVEL INSIGHTS INTO FUNCTION OF SINGLE LEFT VENTRICLE FROM ECHOCARDIOGRAPHIC THREE-DIMENSIONAL PRINCIPAL STRAIN ANALYSIS
Daisuke Matsubara, Tomoyuki Sato, Gianni Pedrizzetti, Anirban Banerjee, The Children’s Hospital of Philadelphia, Philadelphia, PA, USA, University of Trieste, Trieste, Italy

059 - LIVING WITH CONGENITAL AORTIC STENOSIS: EXERCISE RESTRICTION, PATTERNS OF ADHERENCE, AND QUALITY OF LIFE
Laura Mansfield, Jeffrey Reichman, David Crowley, Jonathan Flyer, Kaitlyn Freeman, Kimberlee Gauvreau, Stewart Mackie, Bradley Marino, Jane Newburger, Sonja Ziniel, David Brown, Boston Children’s Hospital, Boston, MA, USA

060 - LONG TERM MORTALITY TRENDS AMONG CHILDREN AND ADULTS WITH CONGENITAL HEART DISEASE IN THE UNITED STATES FROM 2007-2017
Krishna Kishore Umapathi, Aditi Gupta, Saj Jalilammari, Lamya Mubayed, Sawsan Awad, Hoang Nguyen, Rush University Medical Center, Chicago, IL, USA

061 - SAFETY OF POWER INJECTION FOR CONTRAST ADMINISTRATION IN CARDIOVASCULAR COMPUTED TOMOGRAPHY IN NEONATES AND INFANTS WITH CONGENITAL HEART DISEASE
Mariana De Oliveira Nunes, Susan Casey, Kelly Han, Minneapolis Heart Institute Foundation, Minneapolis, MN, USA, Children’s Heart Clinic, Minneapolis, MN, USA

062 - ATRIAL SEPTOSTOMY IN PATIENTS SUPPORTED WITH VENOARterial Extracorporeal Membrane Oxygenation: ANALYSIS OF THE IMPACT REGISTRY DATA
Shriprasad R. Deshpande, Kevin Kennedy, Robert N. Vincent, Kevin Maher, Children’s National Medical Center, Washington, DC, USA, Emory University/Children’s Healthcare of Atlanta, Atlanta, GA, USA

063 - VARIABILITY IN CLINICAL DECISION-MAKING FOR VENTRICULAR ASSIST DEVICE IMPLANTATION IN PEDIATRICS: RESULTS FROM A MULTI-CENTER SURVEY OF PEDIATRIC HEART FAILURE CARDIOLOGISTS AND SURGEONS
Anna Joong, Jeffrey G. Gosssett, Elizabeth Blume, Philip Thrush, Elfriede Pahl, Michael Monge, Carl L. Backer, Angira Patel, Ann & Robert H. Lurie Children’s Hospital of Chicago, Chicago, IL, USA

064 - DIAPHRAGMATIC PARALYSIS IN INFANTS WITH CONGENITAL HEART SURGERY AND ITS ASSOCIATION WITH HOSPITAL OUTCOMES
Hasan F. Othman, Mohammed Hamzah, Hany Aly, Michigan State University/Sparrow Health System, Lansing, MI, USA, Cleveland Clinic Children’s, Cleveland, OH, USA

Heart Failure and Cardiomyopathies - Poster Contributions
Session #1157
Heart Failure and Cardiomyopathies: Therapy 2
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

065 - ASSOCIATION OF USE OF ANGIOTENSIN RECEPTOR BLOCKER WITH ONE-YEAR MORTALITY OF HEART FAILURE WITH MID-RANGE EJECTION FRACTION: INSIGHTS FROM CHINA-PEACE SP-HF STUDY
Bin Wang, Xueke Bai, Xin Zheng, Jing Li, National Clinical Research Center of Cardiovascular Diseases, Beijing, People's Republic of China, Fujai Hospital, Beijing, People’s Republic of China

066 - GUIDELINE-DIRECTED MEDICAL THERAPY INITIATION FOR HEART FAILURE WITH REDUCED EJECTION FRACTION DOES NOT VARY ACCORDING TO GERIATRIC CONDITIONS
Christina Al Malouf, Ozan Unlu, Eyvgeniya Reshetnyak, Monika Safford, Mark Lachs, Parag Goyal, Weill Cornell Medicine, New York, NY, USA

067 - TRENDS AND OUTCOMES OF HEART RE-TRANSPLANTATION: INSIGHTS FROM THE UNITED NETWORK FOR ORGAN SHARING (UNOS)
Alexandros Biasouilis, Emmanuel Akitoye, Suchith Shetty, Paulino Alvarez, University of Iowa, Iowa City, IA, USA

068 - ADHERENCE TO GUIDELINE-DIRECTED MEDICAL AND DEVICE THERAPY IN HEART FAILURE WITH REDUCED EJECTION FRACTION
Umut Kocabas, Tarik Kivrak, Gulsun Meral Yilmaz Oztekin, Veysel Ozan Tanik, Ibrahim Ozdemir, Ersin Kaya, Elif Ilkay Yuce, Fulya Avci Demir, Mustafa Dogdus, Seckin Pehlivanoglu, Baskent University Istanbul Hospital, Istanbul, Turkey

069 - OPTIMIZATION OF DIURETIC THERAPY IN THE ACUTE DECOMPENSATED HEART FAILURE PATIENT
Megan E. Barber, Nicholas Malchione, Ateet Kosaraju, Brandon Pelletier, Manouchkhathe Casagnol, Ofek Hai, Amgard Makaryus, Roman Zeltser, Nassau University Medical Center, East Meadow, NY, USA

070 - TREATMENT INTENSITY, INTENSIFICATION, AND CLINICAL OUTCOMES AMONG MEDICARE BENEFICIARIES WITH HEART FAILURE WITH REDUCED EJECTION FRACTION
Jiannong Liu, Yuanjuan Ji, Iris Kou, Johnbosco Unejiego, Siddique Abbasi, Akeem Yusuf, Hennepin Healthcare Research Institute, Minneapolis, MN, USA, Amgen Inc., Thousand Oaks, CA, USA

071 - PREDICTORS OF NON-USE OF IMPLANTABLE CARDIOVERTER-DEFIBRILLATORS FOR PRIMARY PREVENTION OF SUDDEN CARDiac DEATH IN HEART FAILURE
Benedikt Schrage, Alicia Uijl, Davide Stolfo, Lina Benson, Ulf Dahlstrom, Dirk Westermann, Cecilia Linde, Frieder Braunsschweig, Gianluigi Savarese, Lars Lund, Karolinska Institutet, Stockholm, Sweden

072 - THE EFFECT OF RENAL FUNCTION ON INCIDENCE OF CONGESTIVE HEART FAILURE: THE ANTHYPTERTENSIVE AND LIPID-LOWERING TREATMENT TO PREVENT HEART ATTACK TRIAL (ALLHAT) STUDY
Maedeh Khayat Kholghi, Suzanne Oparil, Barry Davis, Larisa G. Tereshchenko, The Knight Cardiovascular Institute, Oregon Health & Science University, Portland, OR, USA

073 - C-REACTIVE PROTEIN AND CARDIAC STRUCTURE MEASURES CAN PREDICT ACUTE CELLULAR REJECTION AFTER HEART TRANSPLANT
Débora Bacal, Márcia S. de Jesus, Miguel Morita Fernandes-Silva, Fernando Bacal, School of Medicine, Faculdade Israelita de Ciências da Saúde Albert Einstein, São Paulo, Brazil

074 - BASELINE CHARACTERISTICS FROM THE CARDIOVASCULAR OUTCOMES TRIAL OF OMECAMTIV MECARBIL, GALACTIC-HF (GLOBAL APPROACH TO LOWERING ADVERSE CARDIAC OUTCOMES THROUGH IMPROVING CONTRACTILITY IN HEART FAILURE)
John R. Teerlink, Rafael Diaz, G. Michael Felker, John McMurray, Marco Metra, Scott D. Solomon, Jason Legg, Claire Varin, Christopher Kurtz, Fady Malik, Siddiquie A. Abbasi, GALACTIC-HF Patients, Investigators and Committees, San Francisco Veterans Affairs Medical Center, San Francisco, CA, USA, University of California San Francisco, San Francisco, CA, USA

075 - HIGH MORTALITY FOR PATIENTS WEANED OFF INOTROPE THERAPY NOT RECEIVING ADVANCED THERAPIES
Adi Yunis, Gavin W. Hickey, Floyd Thoma, Ahmet Sezer, Ed Horn, Mary Keebler, Suresh Mulukutla, Christophter Sciorinti, University of Pittsburgh Medical Center, Pittsburgh, PA, USA

076 - COMPARISON OF BRIDGING ANTICOAGULATION AGENTS IN LEFT VENTRICULAR ASSIST DEVICES
Allison Bigeh, Richard Gerkin, Jacqueline Keuth, Radha Gopalan, University of Arizona College of Medicine, Phoenix, AZ, USA, Banner University Medical Center, Phoenix, AZ, USA

077 - TOTAL ARTIFICIAL HEART: PERFORMANCE AS A BRIDGE TO HEALTH AND SURVIVAL
Gaurang Vaidya, Robert Cole, Carmelita Runyan, Francisco Ar Abed, Dominick Megna, Danny Ramzy, Dominick Emerson, Fardad Esmailian, Jon A, Kobashigawa, Jaime Moriguchi, Cedars Sinai Medical Center, Los Angeles, CA, USA

078 - EFFECT OF LOOP DIURETICS ON THE FRACTIONAL EXCRETION OF UREA IN DECOMPENSATED HEART FAILURE
Zachary Cox, Krishna Sury, Veena Rao, Juan Ivey-Miranda, Matthew Griffin, Devin Mahoney, Nicole Gomez, Lesley Inker, Steven Cova, Jeffery Turnier, Francis Perry Wilson, Jeffrey M. Testani, Lipscomb University College of Pharmacy, Nashville, TN, USA, Yale University School of Medicine, New Haven, CT, USA

079 - STATINS ARE ASSOCIATED WITH LOWER RISK OF HEART FAILURE AFTER ANTHRACYCLINE AND TRASTUZUMAB CHEMOTHERAPY FOR EARLY STAGE BREAST CANCER
David Bobrowski, Limei Zhou, Peter Austin, Oscar Calvillo Arguelles, Eitan Amir, Douglas Lee, Paaladinesh Thavendiranathan, Husam Mohamed Abdel-Qadir, Women’s College Hospital, Toronto, Canada, University of Toronto, Toronto, Canada

080 - REPEATED ULTRASOUND TARGETED DELIVERY OF EXOSOMES DERIVED FROM BONE MESENCHYMAL STEM CELLS STIMULATE ANGIogenesis AND REDUCE ADVERSE REMODELING AFTER MYOCARDIAL INFARCTION
Qing Deng, Qing Zhou, Dan Jia, Hao Wang, Yuanting Yang, Ye Xiong, Yijia Wang, Renmin Hospital of Wuhan University, Wuhan, People’s Republic of China

081 - IMPACT OF TORSEMIDE ON CARDIAC REMODELING AND RENIN-ANGIOTENSIN-ALDOSTERONE SYSTEM IN HEART FAILURE PATIENTS
Bishoy Abraham, Michael Megaly, Mina Sous, Bozha Louka, Robert Fraser, Susan Szpunar, Steven Goldsmith, Mengistu Simgna, Bradley Bartz, Zain R. Azzo, Nancy Meshia, Ascension Saint John Hospital, Detroit, MI, USA, Hennepin Healthcare, Minneapolis, MN, USA

082 - PULSED ULTRASOUND COMBINED WITH ACOUSTIC PHASE-CHANGE NANOPARTICLES DISSOLVE PORCINE CORONARY ARTERY THROMBUS IN VIVO
Nan Jiang, Bo Hu, Sheng Cao, Qing Zhou, Qing Deng, Jinling Chen, Rui-Qiang Guo, Renmin Hospital of Wuhan University, Wuhan, People’s Republic of China

093 - DECREASED MORTALITY WITH BETA-BLOCKER THERAPY IN PATIENTS WITH HFPEF INDUCED OR EXACERBATED BY ATRIAL FIBRILLATION
Vanhu Yang, Yuli Huang, Susia Guo, Ziayao Huang, Lihua Chen, Southern Medical University, Dongguan, People’s Republic of China

094 - DISCHARGE DISPOSITION AND READMISSION FOR PATIENTS TREATED FOR CARDIogenic SHOCK
Carolyn Rosner, Behnam Tehrani, Alexander George Truesdell, Abdulla Damluji, Kelly Epps, Shashank Sinha, Karl Young, Anika Raja, Scott Barnett, Christopher R. DeFilippi, Shashank Desai, Charles Murphy, Virginia, Christopher O’Connor, Wayne B. Batchelor, Inova Heart and Vascular Institute, Falls Church, VA, USA, Virginia Heart, Falls Church, VA, USA

095 - URBAN-RURAL DISPARITIES AMONG HEART FAILURE PATIENTS WITH REDUCED EJECTION FRACTION
Sherrie Khdanga, Daniel Silverman, Charles Cubberley, Timothy Plante, Johannes Steiner, University of Vermont Medical Center, Burlington, VT, USA

096 - USE OF VALSARTAN-SACUBITRIL IN ELIGIBLE SYSTOLIC HEART FAILURE PATIENTS
Yashu Dhamija, David Kaebler, Cleveland Clinic Akron General, Akron, OH, USA

097 - DIGOXIN INITIATION IS NOT ASSOCIATED WITH ALL-CAUSE MORTALITY IN PATIENTS WITH HEART FAILURE AND ATRIAL FIBRILLATION: INSIGHTS FROM THE MEDICARE-LINKED OPTIMIZE-HF REGISTRY
Samuel Woppperer, Markus Anker, Lakshmi Summala, Phillip Hong Lam, Lowell A. Safren, Gregg C. Fonarow, Steven Singh, Ali Ahmed, Washington DC VA Medical Center, Washington, DC, USA, MedStar Washington Hospital Center, Washington, DC, USA

098 - USE OF SHORT- VERSUS LONG-ACTING DIURETICS AND ITS ASSOCIATION WITH LONG-TERM OUTCOMES AFTER DISCHARGE IN PATIENTS HOSPITALIZED FOR ACUTE HEART FAILURE
Shohei Imaeda, Yasuyuki Shiraiishi, Nozomi Niimi, Ayumi Goda, Takashi Kohno, Yuji Nagatomo, Yosuke Nishihata, Mike Saji, Shun Koshaka, Tsutomu Yoshikawa, Keio University, Tokyo, Japan

099 - MORTALITY BENEFIT OF ASPIRIN IN PATIENTS WITH CONGESTIVE HEART FAILURE: A META-ANALYSIS
Sania Jiwan, Usman Mustafa, Munish Kumar Kannabhiran, Paari Dominic Swaminathan, Louisiana State University Health Sciences Center, Shreveport, LA, USA

100 - PREDICTORS OF IN-PATIENT MORTALITY IN PATIENTS ON SHORT-TERM LOW-DOSE INOTROPES FOR CARDIOgenic SHOCK
Shukti Nandkeolyar, Tanya Doctorian, Gary Fraser, Rachel Ruy, Whitney Kagabo, Colleen Fearon, David Tryon, Chris Hauschild, Liset Stolteny, Dmitry Abramov, Anthony A. Hilliard, Antoine Sakr, Loma Linda University Medical Center, Redlands, CA, USA

101 - A NOVEL METHOD FOR RESUSCITATION AFTER LEFT VENTRICULAR ASSIST DEVICE IMPLANTATION WITH ACUTE RIGHT HEART FAILURE
Rohan M. Goswami, Jesse Forshay-Friedman, Ryan Ung, Parag Patel, Daniel Yip, Juan Carlos Leoni-Moreno, Mayo Clinic, Jacksonville, FL, USA

112 - REAL-WORLD VERSUS CLINICAL TRIAL OUTCOMES FROM LVADS
Catherine Mezzacappa, Neal Ravindra, Cesar Carabello, Fouad Chouairi, Megan McCullough, P. Elliot Miller, John-Ross Clarke, Jady Gruen, Clancy Mullan, Arnar Geirsson, Joseph G. Rogers, Nihar R. Desai, Tariq Ahmad, Yale University School of Medicine, New Haven, CT, USA
113 - SHORT-TERM MORTALITY AND USE OF MECHANICAL CIRCULATORY SUPPORT IN WOMEN WITH CARDIOGENIC SHOCK: SEX-RELATED DIFFERENCES
Mahmoud Mubasher, Tausif Syed, Amir Hanafi, Amr Salama, Ninad Nadkarni, Erfan Alotaki, Cameron Hall, Mohan Rao, Abdullah Sayied Abdullah, Rochester General Hospital, Rochester, NY, USA, Unity Hospital of Rochester, Rochester, NY, USA

115 - SHARED CARE: A NOVEL APPROACH TO LEFT VENTRICULAR ASSIST DEVICE (LVAD) IMPLANT FOLLOW UP
Ganesh Gajanand, Kulpreet Barn, Jerome Thomas, Mauricio Garrido, Rohinton Morris, Therese Prentice, Maureen Hummel, Kevin Hagan, Donald Haas, Abington Hospital - Jefferson Health, Abington, PA, USA, Deborah Heart and Lung Center, Browns Mills, NJ, USA

116 - HEART TRANSPLANT SURVIVAL AT 8600 FEET ABOVE SEA LEVEL AN EXPERIENCE IN BOGOTÁ COLOMBIA
Ramón Medina, Juan Vasquez, Marietta Luz Juan-Guardela, Oscar Mauricio Pérez, Marisol Carreño, Juan Gallo, Monica Lopez Pareja, Jhon Rámirez, Jaime Camacho, Juan Umaña, Hector Medina, María Rodríguez Gonzalez, Fundación Cardioinfantil – IC, Bogotá, Colombia

117 - CARDIAC PET GUIDED IMMUNOSUPPRESSION THERAPY IN THE TREATMENT OF CARDIAC SARCOIDOSIS
Clark Yabar, Mark Travin, Peter Vilmas, Omar Saeed, Sandhya Murthy, Patricia Chavez, Sasa Vukelic, Snehal Patel, Jooyong Shin, Ulrich Jorde, Daniel Sims, Montefiore Medical Center, Albert Einstein College of Medicine, Bronx, NY, USA

118 - UPGRAADING TO HIS-PURKINJE SYSTEM PACING IN PATIENTS WITH HEART FAILURE AFTER PAMEMAKER IMPLANTATION
Zhiyong Qian, Hou Xiaofeng, Yao Wang, Jiangan Zou, First Affiliated Hospital of Nanjing Medical University, Nanjing, People's Republic of China

119 - TAFAMIDIS: THE COST TO OUR PATIENTS
Jan Griffin, Margaret Cuomo, Samantha Guadalupe, Danilo Gamino, Sergio Teruya, Sunil Sath, Hannah Rosenblum, Melissa Valarezo, Stephen Helmke, Mathew Maurer, Columbia University Irving Medical Center, New York, NY, USA

120 - A MATCHED CASE-CONTROL/COHORT STUDY OF LEFT BUNDLE BRANCH PACING AND BIVENTRICULAR PACING IN PATIENTS WITH HEART FAILURE
Yao Wang, Zhiyong Qian, Xiaofeng Hou, Jiangan Zou, Cardiology Department, The First Affiliated Hospital of Nanjing Medical University, Nanjing, People's Republic of China

121 - EFFECTS OF SYMPATHETIC BLOCKADE ON RESPONSIVENESS TO VNS IN PATIENTS WITH HEART FAILURE AND REDUCED EJECTION FRACTION
Inderjit Anand, Jeffrey L. Ardell, Douglas Gregory, Imad Libbus, Lorenzo Dicarlo, Rajendra Premchand, Kamal Sharma, Sanjay Mittal, Rufino Monteiro, LivaNova USA, Houston, TX, USA

122 - HEART FAILURE SELF-MANAGEMENT USING A MOBILE WEB-BASED TELEMONITORING SYSTEM: IMPACT ON HOSPITAL READMISSION AND QUALITY OF LIFE
Daniela Rosu, Iulia Tulai, Oana M. Penciu, Polina Pinkhasova, Ira Galin, Danbury Hospital, Danbury, CT, USA

123 - RECURRENCE OF STRESS CARDIOMYOPATHY
Rohith Nayak, Sarah Chiu, Jesse Gotia, Franz Schweis, Lewei Duan, Rabia Razi, Yuh-Jer Shen, Ming-Sum Lee, Kaiser Permanente Los Angeles Medical Center, Los Angeles, CA, USA, Kaiser Permanente Southern California, Los Angeles, CA, USA

134 - EFFICACY OF REMOTE PULMONARY ARTERY HEMODYNAMIC MONITORING SYSTEM IN REDUCING HOSPITAL ENCOUNTERS IN HEART FAILURE PATIENTS WITH CHRONIC KIDNEY DISEASE

Smita Narayana Gowda, Udit Bhatnagar, Mason Blue, Jon Orvarsson, Roman Pham, Hafez Abdullah, Adam T. Styts, Tomasz Styts, Marian Petrasko, Naveen Rajpurooit, Valerie Barcs, Aarabhi Gurumoorthi, Orvar Jonsson, University of South Dakota Sanford School of Medicine, Sioux Falls, SD, USA

135 - A SYSTEMATIC REVIEW AND META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS EXAMINING THE ADVERSE EFFECTS OF SACUBITRIL/VALSARTAN
Paul Hong, Alexander Hajduczok, Ninad Zaman, Jennifer Cooper, Matthew Nudy, Penn State Hershey Medical Center, Hershey, PA, USA

136 - MULTIMODALITY IMAGING IN IMPLANTABLE CARDIOVERTER DEFIBRILLATOR IMPLANTATION DECISION MAKING IN HEART FAILURE PATIENTS: ROLE OF 123-IODINE METAIODOBENZYLGUANITIDINE IMAGING AND CARDIAC MAGNETIC RESONANCE
Lucia Ilaria Birtolo, Massimo Mancone, viviana maestrini, Paolo Severino, Sara Cimino, Paola Scarparo, Nicolò Salvi, Viviana Frantellizzi, Mariateresa Pucci, Mariani Marco Valerio, Fabio Infusino, Giuseppe De Vincentis, Francesco Fedele, Sapienza University of Rome, Department of Cardiovascular and Respiratory Sciences, Rome, Italy, Sapienza University of Rome, Department of Radiologic, Oncologic and Pathological Anatomy sciences, Rome, Italy

137 - EXPERIENCE WITH BIOLOGIC AGENTS FOR THE TREATMENT OF CARDIAC SARCOIDOSIS IN A U.S. ACADEMIC MEDICAL CENTER
Mithun Devraj, Anjani Pillarissaty, Florina Constantinescu, Farooq Sheikh, Medstar Washington Hospital Center, Washington, DC, USA

138 - USE OF PHOSPHODIESTERASE-5 INHIBITORS AND OUTCOMES DURING LEFT VENTRICULAR ASSIST DEVICE SUPPORT: A SYSTEMATIC REVIEW AND META-ANALYSIS
Verapragas Kittipibul, Vanessa Blumer, Nathapong Angsubhakorn, Sandra Chaparro, Gabriel Hernandez, University of Miami Miller School of Medicine, Miami, FL, USA

139 - CENDERITIDE: A NOVEL THERAPEUTIC TO INCREASE ENDOGENOUS CARDIAC NATRIURETIC PEPTIDES IN HEART FAILURE
Tomoko Ichiki, John Schirger, Jacqueline R. Wanek, Christopher Scott, Jeson Sangaralingham, Horng H. Chen, John Burnett, Mayo Clinic, Rochester, MN, USA

140 - IMPACT OF HYDRAZINE THERAPY ON LEFT VENTRICULAR STRUCTURE AND FUNCTION IN PATIENTS WITH HEART FAILURE AND FUNCTIONAL MITRAL REGURGITATION
Abhinav Tumati, Tiffany Kim, Sahil Rawal, Samuel Kim, Hal A. Skopicki, Andreas Kalogeropoulos, Renaissance School of Medicine at Stony Brook University, Stony Brook, NY, USA

141 - DIFFERENCES IN THERAPY AND DECONGESTION BETWEEN MEN AND WOMEN HOSPITALIZED FOR ACUTE HEART FAILURE: FINDINGS FROM ASCEND-HF
Vanessa Blumer, Stephen Greene, Angie Wu, JoAnn Lindenfeld, Brooke Alhanti, Javed Butler, Justin Ezekowitz, Adrian Hernandez, Mariell Jessup, Robert John Mentz, Duke University, Durham, NC, USA

152 - ANGIOEDEMA WITH SACUBITRIL/VALSARTAN: TRIAL-LEVEL META-ANALYSIS OF OVER 15,000 PATIENTS & REAL-WORLD EVIDENCE TO DATE
Sourbha S. Danj, Sarju Ganatra, Andrew Street, Muthiah Vaduganathan, Lahy Hospital and Medical Center, Burlington, MA, USA, Brigham and Women's Hospital, Boston, MA, USA

153 - INCREASED SACUBITRIL/VALSARTAN UTILIZATION AFTER IMPLEMENTATION OF AN INPATIENT INITIATION PROTOCOL
Ran Lee, Ahmad Abdul-Aziz, Sarah Adie, Adam Stein, University of Michigan, Ann Arbor, MI, USA
154 - INTRA-AORTIC BALLOON PUMP ON IN-HOSPITAL OUTCOMES OF CARDIOGENIC SHOCK: FINDINGS FROM THE HOSPITAL QUALITY MONITORING SYSTEM (HQMS) REGISTRY
Sangyun Chy, Pengfei Sun, Yan Zhang, Jianping Li, Lin Liu, Ying Shi, Haibo Wang, Hu Chen, Yong HUO, Peking University First Hospital, Beijing, People's Republic of China

155 - BARIATRIC SURGERY AND HOSPITALIZATION FOR HEART FAILURE IN MORBIDLY OBESE PATIENTS
Gursukhmandep Sidhu, Rohan Samson, Karnika Aynapudi, Thierry H. Lejeune, Tulane University, New Orleans, LA, USA

156 - VERICIGUAT IMPROVES AORTIC WAVE REFLECTION PARAMETERS AND AUGMENTATION INDEX IN A NEW PRECLINICAL MODEL OF HYPERTENSION
Thomas Mondritzki, Julia Vogel, Julio Chirinos, Lothar Roessig, Peter Sandner, Katharina Boden, Bayer AG, Wuppertal, Germany

Interventional Cardiology - Poster Contributions
Session #1150
Interventional Cardiology: Translation and Pre-clinical Research 2
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

001 - EFFECTS OF EARLY INTRAPERICARDIAL DELIVERY OF MICROVESICLES OBTAINED FROM HEART-DERIVED CELLS IN CARDIAC FUNCTION IN AN EXPERIMENTAL MYOCARDIAL INFARCTION IN SWINE
Minimally Invasive Surgery Centre, Caceres, Spain, CIBER de Enfermedades Cardiovasculares (CIBER CV), Madrid, Spain

002 - EVALUATION OF A NEW SCATTER RADIATION REDUCTION AND ERGONOMIC SUPPORT SYSTEM IN A HIGH-VOLUME, PERCUTANEOUS CORONARY DIAGNOSIS AND INTERVENTION LABORATORY
Parloob Bhatt, vipul Kapoor, Milan Chag, Satya Gupta, Anish Chandrana, Parth Parikh, Apurva Patel, Roosha Parikh, Hemang Baxi, Urmil Shah, Aditi Nanavati, Piyush Thakar, Tejas Patel, Keyur Parikh, Care Institute of Medical Sciences, Ahmedabad, India, Cleveland Clinic Foundation, Cleveland, OH, USA

003 - THE COMBINATION THERAPY OF ANTI-PD1 ANTIBODY PEMBROLIZUMAB AND ANTI-HER2 ANTIBODY TRASTUZUMAB EXERTS CARDIOTOXIC, PRO-INFLAMMATORY AND PRO-FIBROTIC PROPERTIES IN PRECLINICAL MODELS
Nicola Maurea, Vincenzo Quagliariello, Antonietta Caronna, Domenica Rea, Antonio Barbieri, Maria Gaia Monti, Rosario Vincenzo Iaffaioli, Michelino De Laurentis, Paolo Ascietro, Gerardo Botti, Istituto Nazionale Tumori-IRCCS-Fondazione G. Pascale, Naples, Italy

004 - THE SODIUM-GLUCOSE COTRANSPORTER-2 INHIBITOR DAPAagliflOZIN EXERTS CARDDIOPROTECTIVE EFFECTS AGAINST DOXORUBICIN AND TRASTUZUMAB TOXICITY THROUGH TLR4/MYD88/NF-KB SIGNALING AND NLRP3 INFLAMMASOME PATHWAY
Nicola Maurea, Vincenzo Quagliariello, Rosario Vincenzo Iaffaioli, Michelino De Laurentis, Gerardo Botti, Istituto Nazionale Tumori-IRCCS-Fondazione G. Pascale, Naples, Italy

005 - DUAL ANTIPLEATELET VS. DUAL PATHWAY STRATEGIES: AN IN VITRO MECHANISTIC STUDY
Cole Clifford, Richard Jung, Benjamin Hibbert, Derek So, University of Ottawa Heart Institute, Ottawa, Canada

006 - POTENTIAL ROLE OF ADHESION MOLECULES P, E, AND L-SELECTINS IN THE PATHOGENESIS OF PULMONARY EMBOLISM

Iman Darwish, Yevgeniy Brailovsky, Amir Darki, Debra A. Hoppensteadt, Brett Slajus, Emily Bontekoe, Frank De Stefano, Jawed Fareed, Loyola University Chicago, Maywood, IL, USA

007 - CLINICOPATHOLOGICAL IMPLICATIONS OF PRKAR1A MUTATION IN PATIENTS WITH CARDIAC MYXOMA: POOLED DATA ANALYSIS FROM 101 MYXOMA CASES
Ahmed Althbi, Lama Al Jebbiawi, Brijesh D. Patel, Huy Gia Vuong, Ahmad Munir Masri, Henry Ford Allegiance Health, Jackson, MI, USA

008 - MITOCHONDRIAL FUNCTION IN POST-ANGIOPLASTY INTIMAL HYPERPLASIA AND HYPOXIA.
Mounika Addula, Dennis Estebrooks, D. K Agrawal, Creighton University School of Medicine, Omaha, NE, USA

009 - PATHOLOGY OF NEOATHEROSCLEROSIS IN THREE CURRENT STANDARD DRUG-ELUTING STENTS IN HUMANS
Rahul R. Bhoite, Hiroyuki Jinnouchi, Atsushi Sakamoto, Yu Sato, Maria Romero, Frank D. Kolodge, Renu Virmani, Alok V. Finn, CV Path Institute, Gaithersburg, MD, USA, University of Maryland Medical Center, Baltimore, MD, USA

Interventional Cardiology - Poster Contributions
Session #1152
Interventional Cardiology: Mitral and Structural Heart Disease 2
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

014 - PSEUDO-ILLUMINATION IN 3D TRANSESOPHAGEAL ECHOCARDIOGRAPHY FOR STRUCTURAL HEART DISEASE INTERVENTIONS
Nils Petri, Alexander Haak, Robert A. Quaife, Edward Gill, Ernesto Salcedo, James Chen, John Carroll, University of Colorado Denver, Division of Cardiology, Aurora, CO, USA, University Hospital Wuerzburg, Department of Internal Medicine I, Wuerzburg, Germany

015 - THE ROLE OF LEFT ATRIAL COMPLIANCE IN THE “HEMODYNAMIC-COLOR DISCONNECT” IN PATIENTS UNDERGOING MITRACLIP: RESULTS FROM A SINGLE CENTER REGISTRY
Lily Cheng, Timothy Jordan, Andrew Chiou, Thomas W. Smith, Dali Fan, Jason Rogers, Gagan Singh, University of California Davis Medical Center, Sacramento, CA, USA

016 - PLATYTPNEA-ORTHODEOXIA SYNDROME: KEY PATHOGENETIC ROLE OF PATENT FORAMEN OVALE (PFO) AND DRAMATIC RESPONSE TO PFO CLOSURE
Farrah Othman, Nicholas Collins, Brian Bailey, Karan Rao, David Tanous, Edmund Lau, David Celemajer, Rachael Cordina, Royal Prince Alfred Hospital, Sydney, Australia, University of Sydney, Sydney, Australia

017 - DEEP SEDATION IN PATIENTS UNDERGOING PERCUTANEOUS MITRAL VALVE REPAIR USING THE PASCAL ® SYSTEM: FIRST CLINICAL EXPERIENCE
Tobias Geisler, Rezo Jorbenadze, Elli Tavlaki, Miriam Arikan, Meirin Gawaz, Juergen Schreieck, Department of Cardiology and Angiology, University Hospital Tuebingen, Tuebingen, Germany

018 - ECHOPIXEL 3D CT VS. TRANSESOPHAGEAL ECHOCARDIOGRAPHY FOR PRE-PROCEDURAL PLANNING OF WATCHMAN IMPLANTATION
Jacob Dutcher, Wade Schmidt, Peggy Dahl, Jen Humbert, CentraCare Heart and Vascular Center, St. Cloud, MN, USA

019 - THE INCIDENCE OF STROKE WITHIN 30 DAYS AFTER MITRAL CLIP A SYSTEMATIC REVIEW AND META-ANALYSIS
Manpreet Kaur, Shaneer Khubber, Beni Rai Verma, Chandramohan Meenakshisundaram, Leon Zhou, Mohamed M. Gad, Keerat Rai Ahuja, Kamalpreet Dhilliwal, Vardhmana Jain, Najdat Bazarbashi, Anis Saad, Omar
Abdelfattah, Shashank Shekhar, Toshiaki Isogai, Agam Bansal, Samir R. Kapadia, Cleveland Clinic Heart and Vascular Institute, Cleveland, OH, USA

020 - THE IMPACT OF FRAILTY ON EARLY CHANGES IN PHYSICAL ACTIVITY AFTER TRANSCATHETER TRICUSPID VALVE REPAIR: AN ANALYSIS OF WEARABLE ACTIVITY MONITORING IN THE CLASP TR EARLY FEASIBILITY STUDY
Philip Green, Christine Chung, Shannon Murphy, Ahmad Al-Ghusain, Sarah Molienkopf, Ted Feldman, Charles Davidson, Måckram F. Eleid, Robert Kipperman, Robert Smith, II, Scott Lim, Firas Zahr, William A. Gray, Adam Greenbaum, Martin Leon, Susheel K. Kodali, Columbia University Irving Medical Center, New York, NY, USA

021 - IMPACT OF TRANSCATHETER TRICUSPID VALVE REPAIR ON DAILY PHYSICAL ACTIVITY: AN ANALYSIS OF WEARABLE ACTIVITY MONITORING IN THE CLASP TR EARLY FEASIBILITY STUDY
Philip Green, Christine Chung, Shannon Murphy, Ahmad Al-Ghusain, Sarah Molienkopf, Ted Feldman, Charles Davidson, Måckram F. Eleid, Robert Kipperman, Robert Smith, II, Scott Lim, Firas Zahr, William A. Gray, Adam Greenbaum, Martin Leon, Susheel K. Kodali, Columbia University Irving Medical Center, New York, NY, USA

022 - IMPACT OF PULMONARY HYPERTENSION IN PATIENTS UNDERGOING TRANSCATHETER MITRAL VALVE REPAIR FOR SECONDARY MITRAL REGURGITATION: THE COAPT TRIAL
Ori Ben-Yehuda, Bahira Shahim, Shmuel Chen, Mengdan Liu, Bjorn Redfors, Rebecca T. Hahn, Federico M. Asch, Neil J. Weissman, Diego Medvedofsky, Rishi Puri, Samir R. Kapadia, Anna Sannino, Paul A. Grayburn, Saibal Kar, Kar, Scott Lim, JoAnn Lindenfeld, William Abraham, Michael Mack, Gregg W. Stone, Cardiovascular Research Foundation, New York, NY, USA

023 - IMPACT OF BASELINE CHRONIC KIDNEY DISEASE ON OUTCOMES OF TRANSCATHETER MITRAL VALVE REPAIR (MITRALCLIP)
Hitesh Raheja, Keerat Rai Ahuja, Salik Nazir, Anas Saad, Mohamed M. Gad, Kirti Chopra, Sunny Goel, Bilal Malik, Jacob Shani, Robert Frankel, Samir R. Kapadia, Maimonides Medical Center, New York, NY, USA, Cleveland Clinic, Cleveland, OH, USA

024 - REVIEW OF RE-OPERATIVE SURGICAL MITRAL VALVE REPLACEMENT VERSUS TRANSCATHETER MITRAL VALVE-IN-VALVE REPLACEMENT
Aditya Sengupta, Farhang Yazdchi, Akash Premkumar, Edward Percy, Sameer Hirji, Prem S. Shekar, Tsuyoshi Kaneko, Gilbert Tang, Mount Sinai Hospital, New York, NY, USA, Brigham and Women’s Hospital, Boston, MA, USA

025 - RELATIONSHIP OF RIGHT AND LEFT ATRIAL VOLUMES TO OUTCOMES FOLLOWING TRANSCATHETER MITRAL VALVE REPAIR
Matthew Miller, Jamey Cutts, Kajal Shah, Marissa Donatelle, Fardous Abeya, Scott Lim, Kenneth C. Bilichick, Sula Mazimba, University of Virginia, Charlottesville, VA, USA

026 - A RETROSPECTIVE ANALYSIS ON THE MECHANISMS OF WATCHMAN IMPLANTATION FAILURE
Chak Yu So, Shuang Li, Guo-hua Fu, Alex Lee, Mark Chu, Ya-wei Xu, Bryan P Yan, Yat-yin Lam, Prince of Wales Hospital, Chinese University of Hong Kong, Hong Kong, Hong Kong

027 - IMPACT OF RESIDUAL MITRAL REGURGITATION ON MORTALITY AFTER ACUTE SUCCESSFUL MITRALCLIP IMPLANTATION: A SYSTEMATIC REVIEW AND META-ANALYSIS
Chol Thocharueangwiat, Chanavuth Kanitsoraphan, Pattara Rattanawong, Jakin Kewcharoen, University of Hawaii, Honolulu, HI, USA

028 - SUCCESSFUL LEFT ATRIAL APPENDAGE OCCLUSION (WATCHMAN DEVICE) WITHOUT ROUTINE PRE-PROCEDURAL IMAGING
Nidhi Madan, Mark Kosinski, Konstantinos Voudris, Nusrat Jahan, Luke R. McCormack, Henry Huang, Clifford J. Kavinsky, Rush University Medical Center, Chicago, IL, USA

029 - THE METHOD OF PREDICTION OF SEVERE CONDUCTION DISTURBANCE AFTER TRANS CATHETER AORTIC VALVE REPLACEMENT ASSESSED BY FOUR-DIMENSION COMPUTED TOMOGRAPHY COLOR MAP IMAGING
Masaru Kuroda, Ryo Ogawa, Yuya Suzuki, Tsusba Noda, Tomoo Fujikoa, Kazuma Okamoto, Taro Hayashi, Satoshi Tobe, Akashi Medical Center, Akashi, Japan

030 - PREDICTORS OF DEATH OR HEART FAILURE HOSPITALIZATION IN PATIENTS WITH FUNCTIONAL MITRAL REGURGITATION: SUB-ANALYSIS FROM THE COAPT TRIAL
Neeraj N. Shah, William A. Gray, Mahesh Madhavan, Sorin J. Brener, JoAnn Lindenfeld, William Abraham, Paul A. Grayburn, Saibal Kar, Kar, Scott Lim, Jacob M. Mishell, Brian K. Whisenant, Zixuan Zhang, Michael Mack, Gregg W. Stone, Lankenau Heart Institute, Main Line Health, Wynnewood, PA, USA, Cardiovascular Research Foundation, New York, NY, USA

031 - CHANGE IN TRANSMIATRAL GRADIENT IN PATIENTS WITH CONCOMITANT MITRAL STENOSIS UNDERGOING TRANSCATHETER AORTIC VALVE REPLACEMENT
Priya Bansal, Hamza Lodhi, Ramez Marcos, Sanjay Chandrasekhar, Andrew Fahmy, Divyesh Doddapaneni, Haidar Al Tai, Aditya Mathews, Houman Khalili, Brijeshwar Maini, Delray Medical Center, Delray Beach, FL, USA, Florida Atlantic University, Boca Raton, FL, USA

032 - IMPACT OF RENAL DYSFUNCTION ON OUTCOMES IN PATIENTS WITH SECONDARY MITRAL REGURGITATION: RESULTS FROM THE COAPT TRIAL
Gorav Ailawadi, Scott Lim, Saibal Kar, Kar, Jacob M. Mishell, Brian K. Whisenant, Paul A. Grayburn, Michael Rinaldi, Ori Ben-Yehuda, Bahira Shahim, Bjorn Redfors, Nirat Beohar, Zixuan Zhang, JoAnn Lindenfeld, William Abraham, Michael Mack, Gregg W. Stone, University of Virginia, Charlottesville, VA, USA, Cardiovascular Research Foundation, New York, NY, USA

033 - SURGICAL AND TRANSCATHETER MITRAL VALVE REPLACEMENT IN MITRAL ANNULAR CALCIFICATION: A SYSTEMATIC REVIEW
Sophia Alexis, Aaqib Malik, Isaac George, Ahmed El-Eshmawi, Susheel K. Kodali, Rebecca T. Hahn, Omar K. Khalique, Syed Zaid, Mayra Guerrero, Vinayak Bapat, Martin Leon, David Adams, Gilbert Tang, Mount Sinai Medical Center, New York, NY, USA

034 - PREDICTORS OF CLINICAL SUPER-RESPONDERS IN THE COAPT TRIAL
Paul A. Grayburn, Anna Sannino, David J. Cohen, Saibal Kar, Kar, Scott Lim, Jacob M. Mishell, Brian K. Whisenant, Michael Rinaldi, Samir R. Kapadia, Vivek Rajagopal, Aaron Crowley, JoAnn Lindenfeld, William Abraham, Michael Mack, Gregg W. Stone, Baylor Heart and Vascular Institute, Dallas, TX, USA, Cardiovascular Research Foundation, New York, NY, USA

Interventional Cardiology - Poster Contributions
Session #1153
Interventional Cardiology: ACS/AMI/Hemodynamics and Pharmacology 2
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

035 - SEX DIFFERENCES IN OUTCOMES AND REVASCULARIZATION STRATEGIES IN STEMI: A PROPSENSITY MATCHED ANALYSIS OF CONTEMPORARY DATA
Aaqib H. Malik, Suchith Shetty, Senada Malik, Wilbert Aronow, Westchester Medical Center, Valhalla, NY, USA

036 - EFFECT OF EARLY VERSUS DELAYED PERCUTANEOUS REVASCULARIZATION IN NON-ST SEGMENT ELEVATION MYOCARDIAL INFARCTION WITH CARDIOGENIC SHOCK
Aaqib H. Malik, Srikanth Yadrapalli, Suchith Shetty, Wilbert Aronow, Howard A. Cooper, Julio Panza, Westchester Medical Center, Valhalla, NY, USA
037 - TEMPORAL TRENDS IN INCIDENCE OF CARDIOGENIC SHOCK, REVASCULARIZATION, AND OUTCOMES OF STEMI FROM 2005-16
Aaqib H. Malik, Suchith Shetty, Senada Malik, Wilbert Aronow, Westchester Medical Center, Valhalla, NY, USA

038 - IMPACT OF OVERWEIGHT ON THE SAFETY AND EFFICACY OF A PLATELET FUNCTION TEST BASED DE-ESCALATION STRATEGY OF PRASUGREL VERSUS CLOPIDOGREL AMONG ACUTE CORONARY SYNDROME PATIENTS AFTER PCI
András Komócsi, Daniel Aradi, Bela Merkeley, Martin Hadamitzky, Steffen Massberg, Konstantinos Risas, Ralph Hein-Rothweiler, Lisa Gross, Dietmar Trenk, Dirk Sibbing, University of Pécs, Hungary, Pécs, Hungary

039 - CLINICAL PREDICTORS OF SUCCESSFUL WEANING FROM IMPELLA SUPPORT IN CARDIAC SHOCK
Behnam Tehrani, Carolyn Rosner, Abdulla Damluj, Matthew William Sherwood, Alexander George Truesdell, Kelly Epps, Shashank S. Sinha, Mitchell Psotka, Lauren Cooper, Edward Howard, Ramesh Singh, Nadim Geloo, Scott Barnett, Shahram Yazdani, Anika Raja, Christopher R. DeFilippi, Charles Murphy, Shashank Desai, Christopher O'Connor, Wayne B. Batchelor, INOVA Heart and Vascular Institute, Falls Church, VA, USA

040 - LONG-TERM OUTCOMES OF ACUTE MYOCARDIAL INFARCTION WITH CONCOMITANT CARDIAC ARREST AND/OR CARDIAC SHOCK
Sarasandra Vallabhajosyula, Lindsay Sangaralingham, Jacob Colon Jenetz, Stephanie R. Payne, Kionnoush B. Kashani, Nilay Shah, Abhiram Prasad, Shannon Dunlay, Mayo Clinic, Rochester, MN, USA

041 - PROGNOSTIC IMPACT OF AGE WITH SHORT-TERM VS. 12 MONTHS DUAL ANTIPATELET THERAPY IN PATIENTS WITH ACUTE CORONARY SYNDROME: A SUB-ANALYSIS OF THE REDUCE TRIAL
Monica Verdia, Harry Suryapanrata, Sander Damen, Cyril Camaro, Saman Rasoul, Houngbang Liew, Jawed Polad, Abdul Muhaimin Ahmad, Robaayah Zambahari, Jacques Lalmad, R.J. van der Schaaf, Tian Hai Koh, Frank Timmermans, D. Dilling-Boer, Leo Veenstra, Arnoud van't Hof, Swl Lee, Vincent Roolvink, Erik Lijtenberg, Sonja Postma, Evelien Kolkman, Marc Brouwer, Diausz Dudek, Elvin Kedhi, Giuseppe De Luca, Università del Piemonte Orientale, Novara, Italy

042 - THE EFFECTS OF OPERATOR EXPERIENCE ON USE OF TRANSRADIAL ACCESS IN FEMALE PATIENTS UNDERGOING PERCUTANEOUS CORONARY INTERVENTION
Danish Atwal, Richard J. Butterfield, Bradley Lewis, Eric H. Yang, Mayo Clinic, Scottsdale, AZ, USA

043 - CLINICAL CHARACTERISTICS AND OUTCOMES OF PATIENTS WITH MYOCARDIAL INFARCTION AND CARDIOGENIC SHOCK RECEIVING EXTRACORPOREAL LIFE SUPPORT
Deepak Acharya, Mohammad Torabi, Mark Borgstrom, Kwan Lee, Karl B. Kern, Ranjith Shetty, Indranee Rajapreay, Peter Rycus, Joseph Tonna, Peta Alexander, Kapildeo Lotun, University of Arizona, Tucson, AZ, USA

044 - SPONTANEOUS CORONARY ARTERY DISSECTION AND CARDIOGENIC SHOCK: INCIDENCE, ETIOLOGY, MANAGEMENT AND OUTCOMES
Catheline Yang, Andrew Starovoitov, Dexter Choi, Jacqueline Saw, University of British Columbia, Vancouver, Canada

Interventional Cardiology - Poster Contributions

Session #1154
Interventional Cardiology: Coronary Intervention: Devices 2
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CME Hours:

045 - REAL-WORLD DATA FROM A MULTICENTER REGISTRY OF CORONARY LITHOTRIPSY FOR TREATMENT OF CALCIFIED CORONARY LESIONS
Hector Cubero-Gallego, Raul Millan, Monica Fuertes-Barahona, Ignacio Amen-Santos, Xavier Quiroga, Josep Gomez-Lara, Neus Salvatella, Helena Tizon-Marcos, Alejandro Negrete, Beatriz Vaquerizo, Hospital del Mar, Barcelona, Spain

046 - SAFETY OF ABBREVIATED DAPT IN HIGH BLEEDING RISK PATIENTS ON ANTICOAGULANTS OR AGE ≥75 YEARS AFTER PCI WITH THE SYNERGY STENT: A SUBGROUP ANALYSIS OF THE EVOLVE SHORT DAPT STUDY

047 - THE INCIDENCE, MAGNITUDE AND CAUSE OF IMPEDED-BY-STEM PHENOMENON AFTER IMPLANTING TWO-LINKED DESIGN NEW GENERATION STENTS
Yutaka Tanaka, Junichi Kotani, Yoshifumi Kashima, Tomohiko Watanabe, Takuro Sugie, Daitaro Kanno, Tsutomu Fujita, Sapporo Cardiovascular Clinic, Sapporo, Japan

048 - SHORTER DURATION FROM THE INDEX PCI CORRELATES WITH HIGHER RECURRENT TARGET LESION REVASCULARIZATION RATE AFTER THE DRUG COATED BALLOON ANGIOPLASTY
Tomohiko Sato, New Tokyo Hospital, Matsudo, Japan

049 - PROCEDURAL AND CLINICAL OUTCOMES WITH THE DIAMONDBACK 360° ORBITAL AHERECTOMY SYSTEM: A CLASSIC CROWN WITH GLIDEASSIST® AND VIPERWIRE ADVANCE® FLEXTIP
Yutaka Tanaka, Shohi Yokota, Takahiro Hayashi, Hirokazu Miyashita, Hiroaki Yokoyama, Kazuki Tobita, Koki Shishido, Shingo Mizuno, Futoshi Yamanaka, Sae Ko Takahashi, Shigeru Saito, Shonan Kamakura General Hospital, Kamakura, Japan

050 - SEVEN YEAR CLINICAL OUTCOMES OF BIODEGRADABLE POLYMER BILIMUS ELUTING STENT VERSUS DURABLE POLYMER EVEROLIMUS ELUTING STENT IN DIABETIC PATIENTS
Yuichi Tanaka, Kokura Memorial Hospital, Kitakyushu, Japan

051 - LEFT VENTRICULAR ASSIST DEVICE VERSUS INTRA AORTIC BALLOON PUMP IN HIGH-RISK PATIENTS UNDERGOING PERCUTANEOUS CORONARY INTERVENTION: A META-ANALYSIS OF RANDOMIZED TRIALS
Monil M. Majmundar, Abdullahah Zoheb Azhar, Tikai Kansara, Palak Shah, Rajkumar P. Doshi, Tuoyo Mene-Afieju, Krunalkumar Patel, Harsh Patel, Ferdinand Visco, Gerald Pekler, Metropolitan Hospital Center, New York Medical College, New York, NY, USA

052 - TEMPORARY TREND AND OUTCOME OF MECHANICAL CIRCULATORY SUPPORT IN ELECTIVE HEMODYNAMICALLY STABLE HIGH RISK PERCUTANEOUS CORONARY INTERVENTION
Reza Masoomi, Usman Baber, Annapoorna Subhash Kini, The Mount Sinai Hospital, New York, NY, USA

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Poster Contributions
Session #1158
Non Invasive Imaging: CT/Multimodality, Angiography, and Non-CT Angiography
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CME Hours:

157 - ASSOCIATION OF METABOLIC HEALTH AND OBESITY WITH CORONARY ARTERY DISEASE PHENOTYPE
Andreas Anselm Kammerlander, Thomas Mayrhofer, Neha J. Pagidipati, Pamela S. Douglas, Maros Ferencik, Geoffrey S. Ginsburg, Nathan Bihlmeyer,
Svati Shah, Udo Hoffmann, Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA

158 - VERTEBRAL ARTERY TORTUOSITY IS A BIOMARKER FOR ARTERIAL EVENTS IN CHILDREN AND YOUNG ADULTS WITH VASCULAR EHLERS-DANLOS SYNDROME
Sara Stephens, Sherene Shalhub, Nicholas Dodd, Seitaro Oda, Kalyan Kancharla, Tam Doan, Justin Weigand, Justin P. Zachariah, Federico M. Asch, Taylor Beecroft, Alona Cecchi, Teniola Shittu, Liliana Preiss, Scott A. Lemaire, Richard B. Devereux, Reed E. Pyeritz, Kathryn W. Holmes, Mary J. Roman, Ronald V. Lacro, Ralph Shohet, Rajesh Krishnamurthy, Kim Eagle, Peter H. Byers, Dianna M. Milewicz, Shaine A. Morris, Baylor College of Medicine, Houston, TX, USA

159 - PROSTATE-PATIENTS MISMATCH DEFINED BY COMPUTED TOMOGRAPHY AND MORTALITY AFTER TRANSCATHETER AORTIC VALVE REPLACEMENT
Miho Fukui, Liang Tang, John R. Lesser, Go Hashimoto, Hiroki Niikura, Santiago Garcia, Mario Gossi, Paul Soraja, Joao L. Cavalcante, Minneapolis Heart Institute Foundation, Minneapolis, MN, USA

160 - DISTRIBUTION OF CORONARY ARTERY CALCIUM (CAC) SCORES IN CERTIFIED BLUE ZONES OF CALIFORNIA
suvasisi lakshmanan, Aprill Kinninger, Suraj Dahal, Afiachukwu Onuegbu, Andrew Cai, Divya Birudaraju, Sajad Hamal, Sion K. Roy, Matthew J. Budoff, Lunderquist Institute for Biomedical Innovation, Torrance, CA, USA

161 - ASSOCIATION OF HDL SUBCLASSES WITH BASELINE CORONARY PLAQUE BURDEN BY CORONARY COMPUTED TOMOGRAPHY ANGIOGRAPHY (CCTA) FROM EVAPORATE (EFFECT OF VASCEPA ON IMPROVING CORONARY ATHEROSCLEROSIS IN PEOPLE WITH HIGH TRIGLYCERIDES TAKING STATIN THERAPY) TRIAL
suvasisi lakshmanan, Chandana Shekar, Suraj Dahal, Afiachukwu Onuegbu, Aprill Kinninger, Andrew Cai, Divya Birudaraju, Lavanya Cherukuri, Ilana Golub, Vahid Rezvanizadeh, Christopher Dalling, Ferdinand Flores, Sajad Hamal, Sion K. Roy, John Nelson, Matthew J. Budoff, Lunderquist Institute for Biomedical innovation, Torrance, CA, USA

172 - GREY-ZONE TROPOININ AND THE RISK FOR POOR OUTCOME AMONG HOSPITALIZED PATIENTS UNDERGOING MYOCARDIAL PERFUSION IMAGING
Anat Berkovich, Alexey Naimushin, Nir Shlomo, Shlomi Matetzky, Roy Beigel, Michael Naroditsky, Elad Asher, Eli Rozen, Iban Goldenberg, Robert Klempnifer, Ronen Goldikorn, Sheba Medical Center, Ramat Gan, Israel

173 - CORONARY ARTERY CALCIUM SCORE-DIRECTED PRIMARY PREVENTION WITH STATIN BASED ON THE 2018 ACC/AHA MULTISOCIETY CHOLESTEROL GUIDELINES
Jana Taron, Asya Lyass, Joseph Massaro, Taylor F. Mahoney, Rachel Q. Ehrbar, Vasan S. Ramachandran, D’Agostino B. Ralph, Sr., Udo Hoffmann, Michael T. Lu, Massachusetts General Hospital & Harvard Medical School, Boston, MA, USA, University Hospital Tuebingen, Tuebingen, Germany

174 - REPEATABILITY OF QUANTITATIVE PERCORONARY ADIPOSE TISSUE ATTENUATION AND CORONARY PLAQUE BURDEN FROM COMPUTED TOMOGRAPHY ANGIOGRAPHY USING A SEMI-AUTOMATED METHOD
Priscilla McElhiney, Evangelos Tzolos, Michelle Williams, Sebastien Cadet, Marc Dweck, Daniel S. Berman, Piotr Slomka, David E. Newby, Damini Dey, Cedars-Sinai Medical Center, Los Angeles, CA, USA

175 - RISK STRATIFICATION OF PATIENTS WITH GRAY ZONE CT FRACTIONAL FLOW RESERVE VALUES USING BAYESIAN ANALYSIS
Timothy Christian, Nathaniel Reichek, Jie J. Cao, St Francis Hospital/Dematteis Research Center, Roslyn, NY, USA

176 - PERFORMANCE OF ULTRA-HIGH RESOLUTION CT OF INSTANT RESTENOSIS OF BELOW 3.0MM CORONARY STENT
Masanori Taniwaki, Keichi Onishi, Hirotaka Ezaki, Yoshio Maeno, Tomohisa Saitoh, Takayuki Miyake, Masami Sakurada, Tokorozawa Heart Center, Tokorozawa, Japan

177 - THE association of CARDIOVASCULAR RISK FACTORS AND CALCIUM VOLUME, DENSITY, NUMBER, AND TYPE OF CORONARY VESSEL WITH CALCIFIED PLAQUE IN SOUTH ASIANS LIVING IN THE US AND OTHER RACIAL/ETHNIC GROUPS: COMPARING MASALA AND MESA STUDIES
Mahmoud Al Bifi, Alka Kanaya, Namratha R. Kandula, Miguel Caiños-Achirica, Jaldeep Patel, Matthew J. Budoff, Michael H. Criqui, Michael Blaha, Salim Virani, Baylor College of Medicine, Houston, TX, USA

178 - ASSOCIATION BETWEEN TOTAL CORONARY BURDEN AND HIGH-SENSITIVITY CARDIAC TROPONIN-T IN PSORIASIS
Karthik Vedantam, Wunan Zhou, Rajus Chopra, Amit Dey, Jenis Argueta-Amaya, Justin Rodante, Martin Playford, Alan Remaley, Marcus Y. Chen, Nehal Mehta, National Heart, Lung and Blood Institute, NIH, Bethesda, MD, USA

179 - Atherosclerotic burden and progression in the left circumflex artery versus the other major coronary arteries: insights from the progression of atherosclerotic plaque determined by computed tomographic angiography imaging (PARADIGM) study
Maxim Bax, Alexander R. van Rosendaal, Inge J. van den Hoogen, Xiaoayue Ma, Umberto Gianni, Sara W. Tantawy, Daniel S. Berman, Hyuk-Jae Chang, Jagat Narula, Jonathan Leipsic, Martin Hadamitzky, Matthew J. Budoff, Peter Howard Stone, Sang-Eun Lee, Sanghoon Shin, Yong-Jin Kim, The PARADIGM Investigators, James Min, Fay Lin, Leslee J. Shaw, Weill Cornell Medicine, New York, NY, USA

180 - SINGLE-ENERGY CORONARY COMPUTED TOMOGRAPHY ANGIOGRAPHY FOR EX-VIVO EVALUATION OF PLAQUE COMPONENTS IN SUDDEN CARDIAC DEATH USING HISTOPATHOLOGY AS GOLD STANDARD

181 - CORONARY CTA AND CT-DERIVED FRACTIONAL FLOW RESERVE: GATEKEEPERS TO INVASIVE ANGIOGRAPHY IN PATIENTS WITH HIGH-PRELIMINARY PROBABILITY OF CORONARY ARTERY DISEASE
Thomas O’Connell, Jeffrey Triska, Julie George, Robert D. Safian, Kathitha Chinnaiyan, Beaumont Health System, Royal Oak, MI, USA

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Poster Contributions
Session #1159
Non Invasive Imaging: MR 2
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

192 - HOLODIASTOLIC RETROGRADE FLOW BY CARDIAC MAGNETIC RESONANCE ASSOCIATES WITH WORSE REMODELING AND OUTCOMES IN PATIENTS WITH SIGNIFICANT AORTIC REGURGITATION
Go Hashimoto, Felix Oh, Matthew Wang, Keith Acosta, Miho Fukui, John R. Lesser, Paul Soraja, Santiago Garcia, Mario Gossi, Scott W. Sharkey, Joao L. Cavalcante, Minneapolis Heart Institute, Abbott Northwestern Hospital, Minneapolis, MN, USA

193 - 3D PRINTED VALVE MODELS REPLICATE IN VIVO BICUSPID AORTIC VALVE PRESSURE DROPS
Harminder Gill, Joao F. Fernandes, Malenka Bissell, Shu Wang, Julio Sotelo, Jesus Urbina, Sergio Uribe, David Nordsletten, Saul Myerson, Kawai Rhodes, Ronak Rajani, Pablo Lamata, King’s College London, London, United Kingdom

194 - EFFECT OF AORTIC STIFFNESS PARAMETERS BY CARDIAC MAGNETIC RESONANCE ON AORTIC DILATATION IN PATIENTS WITH BICUSPID AORTIC VALVE
Ronak K. Paul, East Tennessee State University, Johnson City, TN, USA

195 - CARDIAC MAGNETIC RESONANCE IMAGING TIMING AND IDENTIFICATION OF THE ETIOLOGY OF MYOCARDIAL INFARCTION WITH NON-OBSTRICTIVE CORONARY ARTERIES: A SYSTEMATIC REVIEW AND META-ANALYSIS
Mahmoud El Iskandarani, Bara El Kursi, Bhogal Sukdeep, Marwan Refaat, Timir K. Paul, East Tennessee State University, Johnson City, TN, USA

196 - VISUALIZATION OF PERIPROCEDURAL BLOOD FLOW DYNAMICS WITH FOUR-DIMENSIONAL FLOW MAGNETIC RESONANCE IMAGING IN PATIENTS WITH SEVERE AORTIC STENOSIS UNDERGOING TRANSCATHETER AORTIC VALVE REPLACEMENT
Hirokazu Komoriyama, Kiwamu Kumiya, Toshiyuki Nagai, Noriko Oyama-Manabe, Satonori Tsumeta, Yuta Kobayashi, Yoshiya Kato, Kazunori Omote, Takao Konishi, Takuma Sato, Shingo Tsujinaga, Hiroyuki Iwano, Yasushige Shingu, Satoru Wakasa, Toshishita Anzai, Faculty of Medicine and Graduate School of Medicine, Hokkaido University, Sapporo, Japan

197 - BIVENTRICULAR MYOCARDIAL FUNCTION ASSESSMENT USING TISSUE PHASE MAPPING IN PATIENTS WITH PRE-CAPILLARY PULMONARY HYPERTENSION
Ashitha Pathrose, Roberto Sarnari, Carson Herman, Daniel Gordon, Michael Mark, Benjamin Freed, Michael J. Cuttica, James C. Carr, Northwestern University, Chicago, IL, USA

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Poster Contributions
Session #1160
Non Invasive Imaging: Nuclear 2
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A

CME Hours: / CNE Hours:

198 - THE PROGNOSTIC UTILITY OF REGADENOSON SPECT MYOCARDIAL PERFUSION IMAGING IN PATIENTS WITH END-STAGE RENAL DISEASE: THE LARGEST COHORT TO DATE
Ahmed Kolkailah, Mina Iskander, Fady Iskander, Rozi Khan, Rami Doukkly, Cook County Health, Chicago, IL, USA, Rush University Medical Center, Chicago, IL, USA

199 - COMPARISON BETWEEN HEART SCORE AND REST MYOCARDIAL PERFUSION IMAGING IN THE EVALUATION OF ACUTE CHEST PAIN AT THE EMERGENCY DEPARTMENT
Lucas Cronenmberger Maia Mendes, Sebastiao L. Lacerda Filho, Heleno R. Reis, Edmurf C. Araujo, Ludmilla R. A. Silva, Mariana B. Guedes, Patrícia B. M. R. Geramo, Guilherme E. V. Silva, Carlos J. D. G. Barbosa, Hospital do Coração do Brasil, Brasília, Brazil

200 - LIMITED PROGNOSTIC ABILITY OF SPECT IN THE HEART TRANSPLANT POPULATION: ANALYSIS FROM A SINGLE LARGE-VOLUME CENTER
Jack Aquilar, Robert Miller, Balaji Tamarappoo, Sean W. Hayes, John Friedman, Piotr Slomka, Louise Thomson, Jignesh Patel, Jon A. Kobayashi, Daniel S. Berman, Cedars-Sinai, Los Angeles, CA, USA, University of Calgary, Calgary, Canada

201 - DIAGNOSIS OF NATIVE VALVE, PROSTHETIC VALVE AND IMPLANTABLE CARDIAC DEVICE LEAD INFECTIVE ENDOCARDITIS USING 18F-

FLUORODEOXYGLUCOSE POSITRON EMISSION TOMOGRAPHY/COMPUTED TOMOGRAPHY: A CONTEMPORARY META-ANALYSIS
Tom Kai Ming Wang, Alejandro Sanchez, Efehi Igbinomwanhia, Paul Cremer, Brian P. Griffin, Bo Xu, Cleveland Clinic, Cleveland, OH, USA, Advocate Illinois Masonic Medical Center, Chicago, IL, USA

210 - RELATIVE PROGNOSTIC SIGNIFICANCE OF POSTTRON EMISSION TOMOGRAPHY (PET) MYOCARDIAL PERFUSION IMAGING (MPI) MARKERS IN ISCHEMIC AND NON-ISCHEMIC CARDIOMYOPATHY
Merrill Thomas, Krishna Patel, Poghni Peri-Okonny, Ali Malik, Brett Sperry, Arthur McGhee, Ibrahim Muhammad Saeed, Paul S. Chan, John A. Spertus, Randall Thompson, Timothy Bateman, University of Missouri-Kansas City, Kansas City, MO, USA, Saint Luke’s Mid America Heart Institute, Kansas City, MO, USA

211 - AIR POLLUTION AND TRANSPORTATION NOISE COMBINE TO INCREASE MACE RISK
Nicki Naddaf, Michael Thomas Osborne, Shady Abohashem, Azar Radfar, Tomas Patrich, Brian Tung, Blake Oberfeld, Parastou Ghazi, Jaffer James, Tawseef Ahmad Dar, Nehal Mehta, Ahmed Tawakol, Cardiovascular Imaging Research Center, Massachusetts General Hospital, Boston, MA, USA, National Heart Lung and Blood Institute, Bethesda, MD, USA

212 - RELATIVE PROGNOSTIC SIGNIFICANCE OF PREVIOUS MYOCARDIAL INFARCTION AND PREVIOUS REvascularization IN PATIENTS UNDERGOING SPECT MPI
Robert J. H. Miller, Eyal Klein, Heidi Gransar, Piotr Slomka, John Friedman, Sean W. Hayes, Louise Thomson, Balaji Tamarappoo, Alan Rozanski, Daniel S. Berman, Cedars Sinai Medical Center, Los Angeles, CA, USA, Libin Cardiovascular Institute of Alberta, University of Calgary, Calgary, Canada

213 - QUANTITATIVE ASSESSMENT OF MYOCARDIAL HYPERMETABOLISM AND PERFUSION FOR DIAGNOSIS OF CARDIAC SARCOIDOSIS
Robert J. H. Miller, Adele Pope, Evan Paul Krasndorf, Michele A. Hamilton, Jignesh Patel, Sean W. Hayes, John Friedman, Louise Thomson, Balaji Tamarappoo, Daniel S. Berman, Piotr Slomka, Cedars Sinai Medical Center, Los Angeles, CA, USA, Libin Cardiovascular Institute of Alberta, University of Calgary, Calgary, Canada

214 - CORONARY MICROVASCULARDYSFUNCTION IN PATIENTS WITH PSORIASIS
Brittany Weber, Lourdes M. Perez-Chada, Sanjay Divakaran, Jennifer Brown, Jon Hainer, Courtney Bibbo, Josh Klein, Viviana R. Taqueti, Sharmila Durbala, Ron Blankstein, Katherine P. Liao, Joseph Merola, Marcelo Di Carli, Brigham and Women’s Hospital, Boston, MA, USA

Prevention - Poster Contributions
Session #1161
Prevention: Clinical 2
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A

CME Hours: / CNE Hours:

082 - STATIN USE FOR SECONDARY PREVENTION OF CARDIOVASCULAR DISEASE IN THE ELDERLY
Gabriela Spencer-Bonilla, Sukyung Chung, Paul A. Heidenreich, Latha P. Palaniappan, Fatima Rodriguez, Stanford University School of Medicine, Stanford, CA, USA

083 - INTER-ARM SYSTOLIC BLOOD PRESSURE DIFFERENCES AND INCIDENT CARDIOVASCULAR DISEASE AND TOTAL MORTALITY IN A MULTI-ETHNIC POPULATION WITHOUT OVERT CARDIOVASCULAR DISEASE: THE MESA STUDY
Daniel A. Duprez, David R. Jacobs, JR, Julie O. Dennenberg, Robyn McClelland, Leah Andrews, Isac Thomas, Matthew Allison, University of Minnesota, Minneapolis, MN, USA
084 - EDEMA INDEX AS A PREDICTOR FOR CARDIORESPIRATORY FITNESS IN THE ADULT US POPULATION
Amr Marawan, Nargiza Kurbanova, Rehan Qayyum, Virginia Commonwealth University, Richmond, VA, USA

085 - MACHINE LEARNING APPLIED TO ENERGY WAVEFORM ECG FOR PREDICTION OF STAGE B HEART FAILURE IN THE COMMUNITY
Elizabeth L. Potter, Carlos Rodrigues, David Ascher, Thomas H. Marwick, Baker Heart and Diabetes Institute, Melbourne, Australia, Monash University, Melbourne, Australia

086 - ASSOCIATION BETWEEN INDIVIDUAL INCOME AND INCIDENCE OF HEART FAILURE SUBTYPES IN THE MULTI-ETHNIC STUDY OF ATHEROSCLEROSIS (MESA)
Andi Shahu, Oluseye Ogunmoroti, Victor Okunrintemi, Di Zhao, Vishal Rao, Lena Mathews, Chiadi Ndumele, Erin Michos, Johns Hopkins Hospital, Baltimore, MD, USA, Johns Hopkins School of Medicine, Baltimore, MD, USA

087 - ASSOCIATION OF LOW-DENSITY LIPOPROTEIN TRIGLYCERIDES (LDL-TG) AND REMNANT-LIKE PROTEIN CHOLESTEROL (RLP-C) WITH CARDIOVASCULAR EVENTS IN THE ELDERLY: THE ATHEROSCLEROSIS RISK IN COMMUNITIES (ARC) STUDY
Aliza Hussain, Wensheng Sun, Elizabeth Selvin, Vijay Nambi, Josef Coresh, Adrienne Tin, Xiaoming Jia, Christie M. Ballantyne, Ron Hoogeveen, Baylor College of Medicine, Houston, TX, USA

088 - IMPACT OF HIGH-DENSITY LIPOPROTEIN ON THE OVERALL SURVIVAL IN PATIENTS UNDERGOING PERCUTANEOUS CORONARY INTERVENTION
Manpreet Kaur, Keerat Rai Ahuja, Anas Saad, Mohamed M. Gad, Chandramohan Meenakshisundaram, Kamalpreet Dhaliwal, Shameer Khubber, Beni Rai Verma, Johnny Chahine, Parth Parikh, Toshiaki Isoagi, Andrew J. Toth, Rishi Puri, Leslie Cho, Stephen Ellis, Russell E. Raymond, Ravi Nair, Samir R. Kapadia, Cleveland Clinic, Cleveland, OH, USA

089 - LOW INCOME IS LINKED TO A HIGHER RISK OF MORTALITY AND INCIDENT CARDIOVASCULAR (CV) EVENTS IN OLDER ADULTS: A 23-YEAR FOLLOW-UP OF CARDIOVASCULAR HEALTH STUDY (CHS)
Lowell A. Saffren, Samuel Wopperer, Phillip Hong Lam, Cherinne Arundel, Charles Faselis, Yan Cheng, Prakash Deedwania, Farooq Sheik, George Howard, Richard Allman, Ali Ahmed, MedStar Georgetown University Hospital, Washington, DC, USA

090 - MARKERS FOR CHOLESTEROL METABOLISM AND OUTCOMES IN PATIENTS WITH CHRONIC KIDNEY DISEASE
Oliver Weingartner, Insa Emrich, Kyrill S. Rogacev, Christian Schulze, Danilo Fliser, Michael Boehm, Dieter Lütjohann, Gunnar H. Heine, Universitätsklinikum des Saarlandes, Homburg Saar, Germany, Universitätsklinikum Jena, Jena, Germany

091 - AN INVESTIGATION OF PLANT-BASED, MEDITERRANEAN, PALEOLITHIC, AND DASH DIETS STUDY IN COMPARISON (VA BEACH DIET STUDY)
Sophie Talreja, Alex Talreja, Deepak R. Talreja, Sentara, Norfolk, VA, USA

092 - COMPARISON OF THE EFFECTS OF MAINSTREAM CIGARETTE SMOKING AND NICOTINE ON ELECTROCARDIOGRAM
Affan Irfan, George Augustine Koromia, Wael Abusnina, Andrew P. DeFilippis, Mark Studeny, Pawel Lorkiewicz, Aruni Bhatnagar, Alex Carll, University of Louisville, Louisville, KY, USA, Marshall University, Huntington, WV, USA

093 - THE ROLE OF CARDIAC BIOMARKERS IN THE PREDICTION OF CARDIOTOXICITY IN PATIENTS TREATED FOR CANCER: A SYSTEMATIC REVIEW
Alexandra Murphy, Anoop Koshy, Garry Hamilton, David Clark, Belinda Yeo, Matias Yu-di, H. M. Omar Farouque, Austin Health, Melbourne, Australia

094 - EFFECTS OF FEBUXOSTAT ON CAROTID INTIMA-MEDIA THICKNESS IN ASYMPTOMATIC HYPERURICEMIA: A RANDOMIZED CLINICAL TRIAL (PRIZE)
Atsushi Tanaka, Isao Taguchi, Nobukazu Ishizaka, Hirofumi Tomiyama, Masataka Sata, Shigeru Toyoda, Koji Maemura, Yukihito Higashi, Toyoki Murohara, Koichi Node, PRIZE Study Investigators, Saga University, Saga, Japan

105 - EMPAGLIFLOZIN REDUCES ENDOGENOUS GLYCEROL-DEPENDENT HEPATIC GLUCONEOGENESIS IN VISCERALLY OBESE ADULTS WITHOUT TYPE 2 DIABETES MELLITUS
Natalia de Albuquerque Rocha, Ian J. Neeland, Connor Hughes, Colby Ayers, Craig Malloy, Eunsook S. Jin, UT Southwestern Medical Center, Dallas, TX, USA

Demosthenes Panagiotakos, Matina Kouvari, Christina Chrysohou, Ekavi Georgousopoulou, Dimitrios Tousoulis, Christos Pittas, Department of Nutrition and Dietetics, School of Health Science and Education, Harokopio University, Athens, Greece, First Cardiology Clinic, School of Medicine, University of Athens, Athens, Greece

Matina Kouvari, Demosthenes Panagiotakos, Christina Chrysohou, Ekavi Georgousopoulou, Dimitrios Tousoulis, Christos Pittas, Department of Nutrition and Dietetics, School of Health Science and Education, Harokopio University, Athens, Greece, First Cardiology Clinic, School of Medicine, University of Athens, Athens, Greece

Matina Kouvari, Demosthenes Panagiotakos, Christina Chrysohou, Ekavi Georgousopoulou, Dimitrios Tousoulis, Christos Pittas, Department of Nutrition and Dietetics, School of Health Science and Education, Harokopio University, Athens, Greece, First Cardiology Clinic, School of Medicine, University of Athens, Athens, Greece

109 - ARE COMPUTER-DERIVED INTERPRETATIONS OF ELECTROCARDIOGRAMS PREDICTIVE OF CLINICALLY SIGNIFICANT CARDIAC ABNORMALITIES ON TRANSTHORACIC ECHOCARDIOGRAPHS?
Kyla D’Angelo, Juana Vargas, Gagan Verma, Daniel Kersten, Uzma Malik, Shlomo Shaulian, Roman Zeltser, Ofek Hai, Amdad Makaryus, Nassau University Medical Center, East Meadow, NY, USA, Donald and Barbara Zucker School of Medicine at Hofstra/Northwell, Hempstead, NY, USA

110 - EFFECT OF MINERAL OIL ON PLASMA LIPIDA: A META-ANALYSIS
Joshua Radel, Danielle Pender, Sachin Shah, Thomas J Long School of Pharmacy and Health Sciences, University of the Pacific, Stockton, CA, USA, David Grant Medical Center, Travis Air Force Base, CA, USA

111 - EFFECTS OF SEMAGlutIDE VERSUS COMPARATORS ON CARDIOVASCULAR EVENTS ACROSS A CONTINUUM OF BASELINE CARDIOVASCULAR RISK: COMBINED ANALYSIS OF THE SUSTAIN AND PIONEER TRIALS
Mansoor Husain, Stephen C. Bain, Anders G. Holst, Thomas Mark, Saren Rasmussen, Ildiko Lingvay, Novo Nordisk A/S, Søborg, Denmark

122 - INCIDENCE OF, AND OVERALL CLINICAL BURDEN ASSOCIATED WITH, HYPERKALEMIA IN A LARGE INTEGRATED HEALTHCARE SYSTEM
J. Brent Muhlstein, Jennifer Kammerer, Tami Bair, Kirk Knowlton, Viet T. Le, Jeffrey L. Anderson, Donald Lappe, Heidi Thomas May, Intermountain Medical Center, Salt Lake City, UT, USA
123 - CLINICAL CHARACTERISTICS OF PATIENTS CLASSIFIED AS VERY HIGH RISK AND NOT VERY HIGH RISK BASED ON THE 2018 AHA/ACC MULTI-SOCIETY CHOLESTEROL GUIDELINE
Aparna Saiaji, Amir Ali, Hsin-Fang Li, Kateri Spinelli, Salim S. Virani, Seth Shay Martin, Tyler J. Gluckman, Providence Heart Institute, Portland, OR, USA, Johns Hopkins Hospital, Baltimore, MD, USA

124 - OBESITY AND SUDDEN CARDIAC DEATH IN THE YOUNG: A NATIONWIDE RETROSPECTIVE STUDY
Vishal Goel, Hui-Chen Han, Francis Ha, Kim Fendel, Omar Farouque, Han Lim, Austin Health, Melbourne, Australia, University of Melbourne, Melbourne, Australia

125 - EFFECT OF SICKLE CELL GENOTYPE ON COMPONENTS OF METABOLIC SYNDROME
Nabila Reem Khondakar, Perry Wengrofsky, Jason Lazar, John Muthu, SUNY Downstate, Brooklyn, NY, USA, Kings County Hospital Center, Brooklyn, NY, USA

128 - COST-EFFECTIVENESS OF ICOSAPENT ETHYL IN US REDUCE-IT PATIENTS

129 - UNDER-PRESRIPTION OF SGLT2 INHIBITORS IN PATIENTS WITH DIABETES AND CARDIOVASCULAR DISEASE IN THE UNITED STATES
Nicole Chahine, Sadeer G. Al-Kindi, University Hospitals Cleveland Medical Center, Cleveland, OH, USA

130 - FACTORS THAT INFLUENCE BEMEDIC ACID-MEDIATED REDUCTIONS IN HIGH-SENSITIVITY C-REACTIVE PROTEIN: ANALYSIS OF POOLED PATIENT-LEVEL DATA FROM PHASE 3 CLINICAL TRIALS

131 - ASSOCIATION OF BLOOD PRESSURE AND HEART RATE RESPONSES TO EXERCISE WITH INCIDENT HEART FAILURE: FRAMINGHAM HEART STUDY
Herman Carneiro, Rebecca I. Song, Joowon Lee, Vasan S. Ramachandran, Vanessa Xanthakis, Boston University School of Medicine, Boston, MA, USA, Framingham Heart Study, Framingham, MA, USA

Pulmonary Hypertension - Poster Contributions
Session #1155
Pulmonary Hypertension 2
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

053 - SHORT TERM EFFECT OF SELEXIPAG IN COMPARISON TO PROSTACYCLIN ANALOGUES IN PULMONARY ARTERIAL HYPERTENSION PATIENTS STARTED ON DOUBLE-COMBINATION THERAPY WITH ERA AND PDE-5 INHIBITORS
Fabio Dardi, Massimiliano Palazzini, Elisa Zuffa, Alessandro De Lorenzis, Daniele Guarino, Filippo Pasca, Ilenia Magnani, Mariangela Rotunno, Alberto Ballerini, Alessandra Manes, Nazzareno Galié, Cardiology Department, DIMES - Department of Experimental, Diagnostic and Specialty Medicine, Bologna, Italy

054 - PROGNOSTIC VALUE OF STROKE VOLUME INDEX IN PATIENTS WITH PULMONARY ARTERIAL HYPERTENSION AT INTERMEDIATE RISK
Fabio Dardi, Massimiliano Palazzini, Elisa Zuffa, Daniele Guarino, Alessandro De Lorenzis, Filippo Pasca, Ilenia Magnani, Mariangela Rotunno, Alberto Ballerini, Alessandra Manes, Nazzareno Galié, Cardiology Department, DIMES - Department of Experimental, Diagnostic and Specialty Medicine, Bologna, Italy

- Department of Experimental, Diagnostic and Specialty Medicine, Bologna, Italy

Special - Poster Contributions
Session #1170
Spotlight on Special Topics: Innovation and Technology 2
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

257 - TELEEELECTROCARDIOGRAPHY PROGRAM IN A MIDDLE INCOME LATINAMERICAN COUNTRY (CHILE)
Edgardo Escobar, Jorge Meruane, Carlos Akel, Enrique Almagro, Patricia Adriazola, International Telemedicine System, Santiago, Chile, University of Chile, Santiago, Chile

258 - BETA-BLOCKER USE IS ASSOCIATED WITH INCREASED ALL-CAUSE MORTALITY IN LUNG CANCER PATIENTS RECEIVING IMMUNE CHECKPOINT INHIBITORS
Ohad Oren, Eric H. Yang, Julian R. Molina, Kent Bailey, Stephen Kopecky, Mayo Clinic, Rochester, MN, USA

259 - THE DISEASE ECOLOGY OF STROKE IN SOUTHERN WEST VIRGINIA USING AN EMERGING HOT SPOT ANALYSIS FROM 2000 - 2018
Frank Annie, Mark C. Bates, Aravinda Nanjundappa, Muhammad Khan, Josh Wyner, Elise Anderson, Ali Farooq, Megan Wood, Abhiram Challa, Charleston Area Medical Center, Charleston, WV, USA

260 - DIRECT VASCULAR EFFECTS OF CATHETER-BASED ULTRASOUND DEVICES USED FOR FACILITATED CLOT LYSIS
Matthew A. Muller, Aris Xie, Yan Zhao, Koya Ozawa, James Hodovan, Jonathan R. Lindner, Oregon Health & Science University, Portland, OR, USA

261 - NATURAL LANGUAGE PROCESSING CAN ACCURATELY IDENTIFY HOSPITALIZATIONS FOR WORSENING HEART FAILURE USING ELECTRONIC HEALTH RECORDS
Rishi Parikh, Andrew Ambrosy, Sue Hee Sung, Anand Narayanay, Rajeer Masson, Phuong-Quang Lam, Kevin Kheder, Alan Iwahashi, Alexander Hardwick, Jesse Fitzpatrick, Alan Go, Kaiser Permanente Northern California Division of Research, Oakland, CA, USA, Kaiser Permanente San Francisco Medical Center, San Francisco, CA, USA

262 - COMPARISON OF MACHINE LEARNING ALGORITHMS FOR IDENTIFICATION OF IMPLANTABLE CARDIAC DEVICES ON CHEST RADIOGRAPHY
Jay Chudow, Davis Jones, Michael Weinreich, Lynn Zaremski, Suegene Lee, Brian Weinreich, John D. Fisher, Andrew Krumerman, Kevin Ferrick, Montefiore Medical Center, Bronx, NY, USA

264 - A SMARTPHONE-BASED APPLICATION POST-PECTUCONOUS CORONARY INTERVENTION TO MANAGE CARDIOVASCULAR DISEASE RISK
Kaaaya Paruchuri, Phoebe Finneran, Nicholas Marston, Emma Healy, John D. Andreo, Ryan Lynch, Alexander Blood, Bradley Lander, Noreen Kelly, Maria Vivaldi, Kathleen Traynor, Stephen D. Wiviott, Pradeep Natarajan, Massachusetts General Hospital, Boston, MA, USA, Brigham and Women’s Hospital, Boston, MA, USA

Special - Poster Contributions
Session #1171
Cardiovascular Team Cases 2
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

265 - AN INTERDISCIPLINARY APPROACH TO MANAGING SEVERE HYPERLIPIDEMIA DUE TO RUXOLITINIB THERAPY IN A PATIENT WITH GRAFT VERSUS HOST DISEASE OF THE LIVER

266 - INNOVATION (PLUS) BEST PRACTICE (EQUALS) BLUEPRINT FOR TRANSFORMING AFIB CARE ACROSS THE CONTINUUM
Kristen Marrah, Tammy Russo, Hackensack Meridian Health, Hackensack University Medical Center, Hackensack, NJ, USA

Special - Poster Contributions
Session #1172
Spotlight on Special Topics: Shared Decision Making 2
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

267 - TYPE B AORTIC DISSECTION PATIENTS: EXERCISE, CARDIAC REHABILITATION, AND SHARED DECISION MAKING
Selena Pasadyn, Eric Roselli, Amanda Artis, Cassandra L. Pasadyn, Eugene Blackstone, Cleveland Clinic, Cleveland, OH, USA

268 - DOES THE 2018 VA MISSION ACT IMPACT QUALITY OF CARE? AN EXAMPLE OF SHARED DECISION MAKING: OUTPATIENT PCI OUTCOMES AFTER SAME DAY DISCHARGE
Sanket Gokhale, Binnie Desai, Aamir Twing, Adhir Ramesh Shroff, University of Illinois-Chicago, Chicago, IL, USA

Special - Poster Contributions
Session #1173
Spotlight on Special Topics: Global Cardiovascular Health 2
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

269 - DEVELOPMENT OF A TOOL FOR EASY IDENTIFICATION OF STUDENTS AT HIGH RISK OF RHEUMATIC HEART DISEASE IN DHADING DISTRICT OF NEPAL
Madhav R. Rana, Raj Bhushal, Bipasha Ray, Rishi Shah, Haroon Zubair, Meghna Ray, Paushalya Sau, Santana Guha, Robert Joel Goldberg, Harry P. Selker, Deepak L. Bhat, Tufts University Medical Center, Boston, MA, USA, Nepal Health Research Council, Kathmandu, Nepal

270 - DURATION OF OESTROGEN EXPOSURE DURING REPRODUCTIVE YEARS, AGE AT MENARCHE, AGE AT MENOPAUSE, AND RISK OF CARDIOVASCULAR DISEASE EVENTS, ALL-CAUSE AND CARDIOVASCULAR MORTALITY, A SYSTEMATIC REVIEW
Shiva Raj Mishra, Hsin-Fang Chung, Michael Waller, Gita D. Mishra, University of Queensland, Brisbane, Australia

271 - URINARY MARKER OF RNA OXIDATIVE DAMAGE AS A POTENTIAL BIOMARKER OF FRAILTY FOR ELDERLY PATIENTS WITH CARDIOVASCULAR DISEASE
Yaoan Liang, Qian Liu, Minghui Du, Simin Yao, Peipei Zheng, Yuhao Wan, Ning Sun, Jiefu Yang, Jianping Cai, Hua Wang, Beijing Hospital, Beijing, People's Republic of China

272 - COMPARISON OF PATIENTS' PHENOTYPES, GUIDELINE-DIRECTED RECOMMENDATIONS COMPLIANCE AND RATES OF CARDIOTOXICITY BETWEEN CARIBBEAN AND UNITED STATES CARDIO-ONCOLOGY PROGRAMS
Pamela Piña Santana, Amparo Tavera, Amir Khan, Victor Bueno, Luis Cuello, Santiago Collado, Ann Mauer, Justin Coyle, Nishit Shah, Sorin Danciu, Cesar Herrera, CEDIMAT, Santo Domingo, Dominican Republic, Advocate Illinois Masonic Medical Center, Chicago, IL, USA

Special - Poster Contributions
Session #1174
Spotlight on Special Topics: Education and Training 2
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

273 - ASSESSING THE IMPACT OF AN ONLINE EDUCATIONAL PROGRAM ON PARTICIPANT'S KNOWLEDGE, SATISFACTION, PRACTICE PATTERNS AND COMMITMENT TO CHANGE
Margaret Clark, James L. Januzzi, JR, Barry H. Greenberg, Steve Eckert, AKH Inc., Advancing Knowledge in Healthcare, Scottsdale, AZ, USA

274 - COMPREHENSIVE, CHRONIC HYPERKALEMIA MANAGEMENT IN PATIENTS WITH HEART FAILURE: CME EFFECTIVELY IMPROVES CLINICAL PERFORMANCE OF CARDIOLOGISTS AND NURSES/NURSE PRACTITIONERS
Amy Larkin, David Anderson, George Boutsails, Medscape Education, New York, NY, USA

275 - EFFECT OF VIRTUAL PATIENT SIMULATION AT IMPROVING MANAGEMENT OF CHRONIC HYPERKALEMIA
Amy Larkin, David Anderson, Martin Warters, Gwen Littman, Javed Butler, Mikhail Kosiborod, Medscape Education, New York, NY, USA

276 - VIRTUAL PATIENT SIMULATION IS HIGHLY EFFECTIVE AT IMPROVING GUIDELINE-BASED MANAGEMENT OF HYPERLIPIDEMIA
Amy Larkin, David Anderson, Martin Warters, Gwen Littman, Medscape Education, New York, NY, USA

277 - THE POWER OF REPETITION IN MASTERING 2D ECHO FOR ADVANCED PRACTICE CLINICIANS
Michael J. Barrett, Kathy Attieh, Sarah Luther, Lehigh Valley Health Network, Allentown, PA, USA, DeSales University, Quakertown, PA, USA

278 - SOCIAL MEDIA IN HEART FAILURE: A MIXED METHODS SYSTEMATIC REVIEW
Danielle Pellegrini, Yousif Elhy, Andreas B. Gevaert, Jillianne Code, Harriette G. C. Van Spall, McMaster University, Hamilton, Canada, Population Health Research Institute, Hamilton, Canada

Special - Poster Contributions
Session #1175
FIT Clinical Decision Making: Heart Failure and Cardiomyopathies 2
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

279 - A DIFFICULT TO DIAGNOSE CASE OF EOSINOPHILIC MYOCARDITIS
Hafiz Imran, Kashif Ather, Athena Poppas, Rhode Island Hospital, Providence, RI, USA, Brown University, Providence, RI, USA

280 - PAPILLARY MUSCLE HYPTERTROPHY MASQUERADING STEMI
Ali Alsaud, Srish Shrestha1, Madhavi KadiyalaMD1, Sameer Raina MD1, Heart and Vascular Institute, West Virginia University, Morgantown, WV, USA

281 - ROLE OF HEART TRANSPLANT FOR VT ELECTRICAL STORM IN AN ORTHOTROPIC LIVER TRANSPLANT PATIENT
Justin Arunthamakun, Amit Alam, Joshua James Rutland, Alan Donsky, William Roberts, Melody Sherwood, Timothy Gong, Praveen Rao, Shelley Hall, Baylor University Medical Center, Dallas, TX, USA

282 - BETWEEN A ROCK AND A HARD PLACE: SIMULTANEOUS RIGHT VENTRICULAR FAILURE AND RECURRENT SUSTAINED VENTRICULAR TACHYCARDIA IN A PATIENT WITH LVAD
Jessica E. Marcot, Subir Shah, Loyola University Medical Center, Maywood, IL, USA

283 - SYNOCAPE IN A PREGNANT FEMALE: A CASE OF CARDIAC SARCOIDOSIS
284 - CORRECTION OF ENDOCRINOPATHIES RESULTING IN TRANSIENT STRESS CARDIOMYPATHY
Krystyna Bronchard, Edmund Giegerich, Margaux Schifer, New York Presbyterian-Brooklyn Methodist Hospital, Brooklyn, NY, USA

285 - ELECTROCONVULSIVE THERAPY INDUCED TAKOTSUBO CARDIOMYPATHY DESPITE ANGIOTENSIN CONVERTING ENZYME INHIBITOR USE: AN INCREASING PHENOMENA
Amar Doshi, Aaron Schatz, Zackary Tushak, Jaideep Patel, Ajay Pillai, Roshi Markley, Virginia Commonwealth University Medical Center, Richmond, VA, USA

287 - DIFFUSE ST-SEGMENT ELEVATION AND RAPID HEMODYNAMIC COLLAPSE IN FULLMINANT MYOCARDITIS
Himanyani Mamillapalli, Aleksandra Gutierrez Bernal, Emil Missov, University of Minnesota, Minneapolis, MN, USA

288 - LADY STONEHEART: SIGNIFICANT DYSPNEA DUE TO SEVERE LEFT ATRIAL AND PULMONARY VENOUS CALCIFICATION
Andrew Cheng, Ajay V. Srivastava, Scripps Health, San Diego, CA, USA

289 - CONSTRUCTIVE PERICARDITIS AFTER ORTHOTOPIC HEART TRANSPLANTATION
Kartik Telukuntla, Ashley Bock, Andrew Higgins, Nishant Shah, Mazen Hanna, Cleveland Clinic Foundation, Cleveland, OH, USA

290 - A RARE CASE OF COXSACKIE MYOCARDITIS AND ORCHITIS
Lusana Ahsan, Albany Medical Center, Albany, NY, USA

291 - DISSEMINATED TUBERCULOUS PERICARDITIS IN A YOUNG ADULT WITH SICKLE CELL DISEASE
Loba Alam, Kavita Agrawal, Jeffrey Bresniler, Atlantic Health System, Summit, NJ, USA

292 - MONITORING OF DISEASE ACTIVITY IN EOSINOPHILIC MYOCARDITIS VIA PET SCANS
Ely Gracia, Paul Monach, Jeffrey Shih, University of Massachusetts, Worcester, MA, USA

293 - ACUTE MYOCARDITIS IN THE SETTING OF IMMUNE CHECKPOINT INHIBITORS
Ely Gracia, Summer Aldrugh, Gerard P. Aurigemma, University of Massachusetts, Worcester, MA, USA

294 - PERSISTENT HEMODYNAMIC INSTABILITY IN A POSTPARTUM SEPTIC PATIENT
Mark Belkin, Duy Chung, Luan Ngo, Ann B. Nguyen, University of Chicago, Chicago, IL, USA

295 - A RARE CASE OF PERICARDIAL PATHOLOGY PRESENTED WITH HEART FAILURE SYMPTOMS
Mustafa D. Al Qaysi, Navid Berinji, Ali Hamoudi, Abdulrahman Museedi, Marc Feldman, UT Health San Antonio, San Antonio, TX, USA, Audie L. Murphy Memorial VA Hospital, San Antonio, TX, USA

296 - A RARE COMPLICATION OF A RARE DISEASE: PERICARDITIS RELATED TO RUPTURED PERICARDIAL CYST
Hassan Mehmood Lak, Rohan Shah, Muhammad Usama, Beni Rai Verma, Bo Xu, Cleveland Clinic Foundation, Cleveland, OH, USA

298 - EOSINOPHILIC MYOCARDITIS MASQUERADING AS ACUTE CORONARY SYNDROME, A DIAGNOSTIC AND TREATMENT CHALLENGE
Matthew Kelling, Cecil Rambarat, Omkar Betageri, Ki Park, University of Florida, Gainesville, FL, USA

299 - CARDIAC CATHETERIZATION FOR OUT OF HOSPITAL VENTRICULAR FIBRILLATION ARREST LEADS TO HYPERTROPHIC OBSTRUCTIVE CARDIOMYOPATHY DIAGNOSIS INFLUENCING OPTIMAL VASOPRESSOR CHOICE
Ramon Lee Jr., Jena Pizula, Jeffrey Tran, Haroon Yousaf, Anilkumar Mehra, LAC+USC, Los Angeles, CA, USA

301 – IT’S THE THYROID! CARDIOGENIC SHOCK IN A YOUNG FEMALE PATIENT WITH MYXEDEMA COMA
Mark Joshua Della Cruz, Luan Ngo, Duy Chung, Sara Kalantari, Ann B. Nguyen, University of Chicago, Chicago, IL, USA

302 - GIANT MYOCARDIAL LIPOMA OF THE LEFT VENTRICLE AND INTERVENTRICULAR SEPTUM
Margaret Infeld, Angela Theiss, Daniel Silverman, David Schneider, George Gentchos, Daniel Correa de Sa, Peter Vanburen, University of Vermont, Burlington, VT, USA

303 - SUCCESSFUL PREGNANCY AND DELIVERY WITH CENTRIFUGAL FLOW LEFT VENTRICULAR ASSIST DEVICE
Seved Hamed Hosseini Dhekordi, Travis Abicht, Matthew Lippmann, Andrew Sauer, Nicholas A. Haglund, Marc R. Parrish, Jared Staab, Bhanu P. Gupta, University of Kansas Medical Center, Kansas City, KS, USA

304 - AORTO-RIGHT VENTRICULAR FISTULA COMPLICATING A CASE OF ENDOCARDITIS
Nagalakshmi Nagarajan, Georgios Christodoulidis, University of Iowa Hospitals & Clinics, Iowa City, IA, USA

305 - DOUBLE JEOPARDY: GENE TESTING TO THE RESCUE
Lauren Richards, Andy Kieu, Patrycja Galakza, Michelle Bush, Asad Ghafoor, A. Jamil Tajik, Aurora Sinai/Aurora St. Luke's Medical Centers, Milwaukee, WI, USA

306 - HEREDITARY APOPROTEIN A-1-ASSOCIATED CARDIAC AMYLOIDOSIS PRESENTING WITH A NOVEL GENETIC MUTATION
Maryam Saleem, Marco Caccamo, Sudarshan Balla, George G. Sokos, Christopher Blanco, West Virginia University, Morgantown, WV, USA

307 - EXTRA CARDIAC COMPRESSION OF RIGHT HEART BY HEPATIC CYSTS PRESENTING AS RIGHT HEART FAILURE: AN UNCOMMON CARDIAC COMPLICATION
Dakshin Gangadharamurthy, Sophia Thang, Khurram Nasir, Saurabh Malhotra, Alison Spangler, Thomas Flautt, Likhitess Jaiikumar, Paul Volansky, Mehul Patel, Madhav Ray, Theodore Richards, Jr., Jennifer Lindsey, Linnea Lebaron, Mandar Jagtap, Nanni Pidiki, John W. Prather, Magnolia Regional Health Center, Corinth, MS, USA, Tufts Medical Center, Boston, MA, USA

308 - A THICKENING IN TIME: TRANSIENT LEFT VENTRICULAR HYPERTROPHY FOLLOWING LEFT VENTRICULAR ASSIST DEVICE IMPLANTATION
Robby Wu, Debbie Rinde-Hoffman, University of South Florida, Tampa, FL, USA, Tampa General Medical Group, Tampa, FL, USA

309 - USE OF AN IMPLANTABLE PULMONARY ARTERY SENSOR TO ASSESS FOR EXERCISE INDUCED DIASTOLIC DYSFUNCTION: A PROOF OF CONCEPT STUDY
Jeremy Slivnick, Sitaramesh Emani, Laura Yamokoski, Philip Binkley, Richard J. Gumina, Ohio State Wexner Medical Center, Columbus, OH, USA

310 - LAWN MOWER VS. LEFT VENTRICULAR ASSIST DEVICE: A CASE OF TRAUMATIC CORONARY INJURY
Vishal Rao, Marat Fudim, Andrew Griffin, Jennifer Rymer, William Schuyler Jones, Lynne H. Koweek, Tony P. Smith, Daniele Marin, Adam DeVore, Duke University Medical Center, Durham, NC, USA

311 - EARLY RECOGNITION OF IMMUNE CHECKPOINT MEDIATED MYOCARDITIS IN METASTATIC MELANOMA

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312 - A RARE CASE OF SPONTANEOUS ASYMPTOMATIC VENTRICULAR TACHYCARDIA DUE TO ARRHYTHMOGENIC RIGHT VENTRICULAR DYSPLASIA (ARVD)
Carina Dagher, Sunjay Modi, Nitesh Gandhi, Sophia Binz, Bobak Rabbani, Henry Ford Hospital, Detroit, MI, USA

313 - HEART FAILURE OR SURGICAL COMPLICATION? DIAGNOSTIC AND THERAPEUTIC CHALLENGES
Catherine Teng, Alissa Greenberg, Pengyang Li, Lingling Wu, Benjamin Vaccaro, Yale New Haven Health, Greenwich Hospital, Greenwich, CT, USA

314 - MISCODED: AN IMITATOR OF A CODE STEMI
Debapriya Das, Nitesh Chitturru, Julien Feghaly, Saint Louis University, Saint Louis, MO, USA

315 - CONSEQUENCES OF A DELAYED LAD STEMI: CARDIOGENIC SHOCK MANAGED WITH REVASCULARIZATION, LVAD, VT ABATION AND ASD CLOSURE
Shuktika Nandkeolyar, Tahmeed Contractor, Rahul Bharadwaj, Ravi Mandapati, Islam Abudayyeh, Anees Razzouk, Antoine Sakr, Aditya Satish Bharadwaj, Loma Linda University Medical Center, Loma Linda, CA, USA

316 - REFRACTORY HYPOTENSION COMBINED WITH HYPOXEMIA CAUSED BY SILDENAFIL OVERDOSE MIMICKING ACUTE CORONARY SYNDROME
Danmei He, Lan Gao, Xiaoning Han, Jianli Li, Xingang Wang, Yan Zhang, Jiaping Li, Tao Hong, Peking University First Hospital, Beijing, People’s Republic of China

317 - USE OF MIDODRINE TO DECREASE HOSPITALIZATION LENGTH IN END-STAGE HEART FAILURE
Ariel F. Gonzalez, Marcel Mesa Pabon, Hilton Franqui-Rivera, University of Puerto Rico School of Medicine, San Juan, PR, USA

318 - DO I NEED A NEW HEART? EVALUATING THE NEED FOR HEART LUNG TRANSPLANTATION IN THE SETTING OF SEVERE PULMONARY HYPERTENSION
Ahmed Sadek, Eman A. Hamad, Temple Heart and Vascular Institute, Temple University Hospital, Philadelphia, PA, USA

319 - SUDDEN PARADOXICAL DEVELOPMENT OF HEART FAILURE FOLLOWING PERICARDIOCENTESIS FOR CARDIAC TAMPODANE CALLED AS PERICARDIAL DECOMPRESSIVE SYNDROME (RARE, UNDERREPORTED CONDITION)
Austin Cusick, Amandeep Goyal, Poonam Bhyan, Lovely Chhabra, Marietta Memorial Hospital, Marietta, OH, USA, Heartland Regional Medical Center, Marion, IL, USA

320 - DUAL RVAD-ECMO CIRCUITS TO TREAT CARDIOGENIC SHOCK AND PROFOUND HYPOXEMIA DUE TO NECROTIZING LUNG INFECTION
Andrew Rosenbaum, Kyle Bohman, John Stulak, Richard Daly, Allan Klompas, Atta Behfar, Suraj Yalamuri, Mayo Clinic, Rochester, MN, USA

321 - ACUTE HEART TRANSPLANTATION: A VIABLE ALTERNATIVE IN CARDIOGENIC SHOCK PATIENTS WITH POST-INFARCTION VENTRICULAR SEPTAL DEFECTS
Alexandra M. Sanchez, Nicholas Ghilioni, Hardik M. Bhansali, Nader Hanna, Luis Alfonso Hernandez Mejia, Kevin Leung, Kenneth Fromkin, Craig Asher, Roberto J. Cubeddu, Cedric Sheffield, Elsy Navas, University of Miami Miller School of Medicine, Holy Cross Hospital, Fort Lauderdale, FL, USA, Division of Cardiothoracic Surgery and Cardiology, Heart and Vascular Institute, Cleveland Clinic, Weston, FL, USA

322 - BONE FIXER OR HEART BREAKER: NEW ONSET HEART FAILURE IN THE SETTING OF ETANERCEPT THERAPY

Samer Martini, Faisal Masood, Adib Chau, Lutheran General Hospital, Park Ridge, IL, USA

323 - IN THE ERA OF NEW THERAPIES: A CASE OF AMYLOID CARDIOMYOPATHY
Teresa Wang, Laura Flink, University of California, San Francisco, San Francisco, CA, USA, San Francisco Veterans Affair Medical Center, San Francisco, CA, USA

297 - THE ISSUE IS THE TISSUE: A RARE PHARMACOLOGIC CAUSE OF POTENTIALLY FATAL CARDIOMYOPATHY
Tasnim F. Imran, Israa Lakkouz, Robert Eberhardt, Eric Awtry, David Pimental, Boston Medical Center, Boston University School of Medicine, Boston, MA, USA

286 - DARK SIDE OF IMMUNE CHECKPOINT INHIBITOR THERAPY, BALANCING CONCURRENT MYOCARDITIS AND MULTIORGAN DYSFUNCTION
Jennifer Kwan, Lavanya Bellumonda, Yale University, New Haven, CT, USA

Special - Poster Contributions
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FIT Clinical Decision Making: Vascular Medicine 2
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324 - WALLENBERG SYNDROME: EXERCISE INDUCED VERTEBRAL ARTERY DISSECTION
Robert Rodriguez, Pedro Santiago Rodriguez, Nahyr Lugo-Fagundo, Myriam Garcia, Carlos Lugo-Oliveri, Francisco Perez, Mayaguez Medical Center, Mayaguez, PR, USA

325 - A CASE OF PAN-AORTIC DISSECTION MASQUERADING AS AN INFERIOR STEMI
Injoon Lee, Matthew Cauchi, Amitabh Parashar, Carilion Clinic, Roanoke, VA, USA

326 - MASSIVE RIGHT ATRIAL THROMBUS ASSOCIATED WITH CENTRAL VENOUS CATHETER: A CASE REPORT
Marie Caruso, Alex Lazo Vasquez, Morristown Medical Center, Morristown, NJ, USA

327 - ACUTE AORTIC DISSECTION PRESENTING WITH TRANSIENT PARAPLEGIA
Syed Mustafa, Abdalla Kara Balla, Jonathan Chapman, Alexandra Halalau, Beaumont Health, Royal Oak, MI, USA

328 - TYPE A ACUTE AORTIC DISSECTION SECONDARY TO A SMALL SACULAR AORTIC ARCH ANEURYSM AND A DISSEMINATED TUBERCULOSIS INFECTION
Shinsuke Takeuchi, Hideaki Yoshino, Nobuyuki Takayama, Kyoko Soejima, Korin University School of Medicine, Tokyo, Japan

329 - CARDIOVASCULAR SYPHILIS PRESENTING AS PENETRATING AORTIC ULCERS
Marina Byer, Diego Celli, Rosario Colombo, University of Miami, Miami, FL, USA, Jackson Memorial Hospital, Miami, FL, USA

330 - HIDING IN Plain SIGHT: MULTIMODALITY IMAGING FOR THE DETECTION OF SPONTANEOUS CORONARY ARTERY DISSECTION
Amar Parikh, Holly Gonzales, Pete Fong, Robert Piana, Elias V. Haddad, Murray Mazer, Soo Hyun Kim, Vanderbilt University Medical Center, Nashville, TN, USA

331 - A SMALL DISSECTION LEAD TO A BIG DIAGNOSIS
Tikal Kansara, Monil Majumdar, Joanna Lenik, Abdullah Zoheb Azhar, Adedoyin Akinlou, Gerald Pekler, Ferdinand Visco, Annapoorna Subhash Kini, Savi Mushiyev, Metropolitan Hospital Center, New York, NY, USA, Mount Sinai Hospital, New York, NY, USA
332 - EBSTEIN ANOMALY WITH INTERMITTENT COMPLETE HEART BLOCK, A RARE ENTITY
Anantha Sriharsha Madgula, Margaret Stevenson, Meghana Singh, Hartford Hospital, Hartford, CT, USA

333 - A GHOST LEFT BEHIND AFTER TRANSVENOUS LEAD EXTRACTION: A FINDING TO BE FEARED
Rayan El-Zein, Mitchell Stelzer, John Hatanenas, Goodrive Thomas, Sreedhar Bilkantky, Nagesh Chopra, Eugene Fu, Steven D. Nelson, Allan J. Nichols, Gregory Kidwell, James Kleman, Dennis A. Calnon, Karanvir S. Grewal, Todd G. Matros, Jayanta T. Mukherjee, David R. Richards, Akira Wada, Anish Amin, OhioHealth Riverside Methodist Hospital, Columbus, OH, USA

334 - THE INCIDENTAL UNMASKING OF BRUGADA SYNDROME Vivek Rao Bhupathi, Ahmed Ibrahim, Chandra Prakash Ojha, Harsha Santheshivara Nagarajaraao, Texas Tech University Health Science Center, El Paso, TX, USA

335 - PACER MAKER FAILED PATIENT'S CHALLENGE, REPETITIVE NON-RE ENTRANT VENTRICULO-ATRIAL SYNCHRONOUS RHYTHM (RNVRAS) Nawfal Mihyawij, Vatsal Ladia, Robert Fisher, Dan Soraja, Mayo Clinic, Scottsdale, AZ, USA

336 - VENTRICULAR ECTOPY WITH MULTIPLE MORPHOLOGIES Julio Perez-Downes, Jeffrey Winder, Christopher McLeod, Mayo Clinic, Jacksonville, FL, USA

337 - BRUGADA SYNDROME TYPE I: WHEN DOES SYCONE BECOME WORRISOME? Marvin Louis Roy Lu, Azizul Hoque, Stacy Westerman, Emory University School of Medicine, Atlanta, GA, USA

338 - AN UNPREDICTABLE STORM: USE OF MECHANICAL SUPPORT IN ELECTRICAL STORM Randy Ip, Jelena Arnautovic, Brillo Mojares, Zaid Radih Kasmikha, Ascension Macomb, Warren, MI, USA

339 - INFECTIVE ENDOCARDITIS PRESENTING AS COMPLETE HEART BLOCK Chokalingam Narayanan, Akanibo Da-Wariboko, Gioia Turitto, New York Presbyterian Brooklyn Methodist Hospital, Brooklyn, NY, USA

340 - TRANSIENT RIGHT BRANCH BLOCK AND ELEVATED TROPONIN IN LITHIUM TOXICITY Mohammed Mahdi, Manish Gugnani, Pirouz Parang, Capital Health Regional Medical Center, Trenton, NJ, USA

341 - ALLERGIC REACTION TO IMPLANTED PACEMAKER LEADS Roshni Hiru, Alina Babar, Sheldon Hoxie, Amar Patel, Jeffrey Jordan, Suman Pasupuleti, HCA Citrus Memorial Hospital, Inverness, FL, USA

342 - SPONTANEOUS RESOLUTION OF VENTRICULAR STANDSTILL AFTER MYOCARDIAL INFARCTION WITH NON-OBSTRUCTIVE CAD Michael Chahin, Jose Ramon Rivas Rios, William Kogler, Aaron Richardson, Alan B. Miller, University of Florida College of Medicine - Jacksonville, Jacksonville, FL, USA

343 - ATYPICAL PRESENTATION OF ARVC Levi May, Matthew Roby, Virginia Tech Carilion Clinic, Roanoke, VA, USA

344 - AN UNUSUAL CARDIAC ARREST: MULTIFACTORIAL TORSADES DE POINTES

Jacob Grand, Hema Krishna, University of Illinois at Chicago, Chicago, IL, USA

345 - POLYMORPHIC VENTRICULAR TACHYCARDIA DUE TO VASOSPASTIC ANGINA Shivam Saxena, Matthew Ortman, Cooper University Hospital, Camden, NJ, USA

346 - A BLAST FROM THE PAST: RADIATION THERAPY DURING CHILDHOOD CAUSING CARDIAC FIBROSIS AND CALCIFICATION LEADING TO COMPLETE HEART BLOCK Yury Malyshev, Sarah Rosanel, Guy Kulbak, Maimonides Medical Center, Brooklyn, NY, USA

347 - CAPE COD, CHEST PAIN, AND HEART BLOCK...IT'S NOT LYME! Katherine Kleman, Rebecca Angoff, Jason Matos, MedStar Georgetown University Hospital, Washington, DC, USA, Beth Israel Deaconess Medical Center, Boston, MA, USA

348 - J-WAVE SYNDROMES WITH OVERLAPPING PHENOTYPIC EXPRESSION MIMICKING BRUGADA SYNDROME AND EARLY REPOLARIZATION SYNDROME Shadi Kalantarian, Melvin Scheinman, UCSF Medical Center, San Francisco, CA, USA

349 - A DILEMMA IN DEVICE THERAPY Luke Chong, Julien Feghali, Jason Zoglan, Ahmed Hussein, Saint Louis University Hospital, Saint Louis, MO, USA

350 - REVERTING TO SINUS RHYTHM AFTER CARDIAC RESYNCHRONIZATION THERAPY Luke Chong, Piotr J. Horbal, Molly Sachdev, VA St. Louis Healthcare System, Saint Louis, MO, USA

351 - LEVETIRACETAM FOR THE TREATMENT OF MYOCLOWNIC NEUROTOXICITY INDUCED BY AMIODARONE Diego Celii, Isabel Penabad, Alonso Marquez, Marina Byer, Rosario Colombo, University of Miami, Miami, FL, USA

352 - TO IMPLANT OR NOT TO IMPLANT: A CASE OF CLINICALLY-DIAGNOSED BUT GENETICALLY INDETERMINTATE LONG-QT SYNDROME Erika L. Faircloth, William Perucki, Chad Conner, Meir Friedman, Hartford Hospital, Hartford, CT, USA

353 - AN UNUSUAL ECG FOLLOWING PPM INSERTION: WHY WE SHOULD ALWAYS EXPECT THE UNEXPECTED Tiau Wei Jyang, National University of Malaysia, Kuala Lumpur, Malaysia

354 - ANTIMOGULANT-RELATED NEPHROPATHY COMPLICATED BY HEPATORENAL SYNDROME FROM LIPOID HEPATITIS Mark Saling, Steve Young, Joshua Scott, Wright State University, Dayton, OH, USA

355 - ARRHYTHMIA CAUSING LOW FLOW ALARM IN LEFT VENTRICULAR ASSIT DEVICE PATIENT: WHAT IS THE BEST OPTION? Thanyaluck Sotanansak, Teerapat Yingchoncharoen, Tachapong Ngarmukos, Ramathibodi Hospital, Mahidol University, Bangkok, Thailand

356 - WHEN MYOCARDITIS PRESENTS AS VENTRICULAR TACHYCARDIA STORM Maranda Herner, Minakshi Biswas, Ryan G. Aeelong, Lavanya Kondapalli, UC Health University of Colorado, Aurora, CO, USA

357 - ATRIAL ESOPHAGEAL FISTULA MASQUERADING AS INFECTIVE ENDOCARDITIS Ninad Nadkarni, Ibrahim Salama, Fadi Al Nimri, Abdullah Sayied Abdullah, Joan Thomas, Yana Levin, Ryan Hoeven, Unity Hospital, Rochester, NY, USA
358 - A RARE CASE OF PERMANENT JUNCTIONAL RECIPROCATING TACHYCARDIA IN AN ADULT WHO PRESENTS IN CARDIOGENIC SHOCK
Brian Kauh, Andrew Leventhal, Aaron Hesselson, University of Kentucky, Lexington, KY, USA

359 - ATRIOESOPHAGEAL FISTULA: BEWARE OF AIR
Evan Blank, Errol Inci, Marc Thames, Emory University, Atlanta, GA, USA

360 - BRADYARRHYTHMIA SECONDARY TO VAGUS NERVE STIMULATOR AFTER 7 YEARS OF PLACEMENT: A CASE REPORT
Haresh Gandhi, Micheline Ippoliti, Farrukh Iqbal, Joshua Roshal, Shannon Ursu, Ajay Shah, Monmouth Medical Center, Long Branch, NJ, USA

361 - IN THE LYMEIGHT: A MYSTERIOUS CASE OF HEART BLOCK
Amir Esam, Nizar Al-Salameh, Parth Shah, Tae-Sung Kwon, Rizwan Tahir, Geisinger Medical Center, Danville, PA, USA

362 - MISPLACEMENT OF SINGLE LEAD PACEMAKER INTO LEFT VENTRICLE VIA DIRECT AORTIC PUNCTURE THROUGH THE LUNG AND APPROACH FOR REMOVAL
Omid Yousefian, Bishnu P. Dhakal, Hyon-He Garza, Julia H. Indik, University of Arizona, Tucson, AZ, USA

363 - PERCUTANEOUS RETRIEVAL OF AN EMBOLIZED VEGETATION FROM PULMONARY ARTERY AFTER ICD LEAD EXTRACTION
Hardik M. Bhansali, Antonio Lewis Camargo, Nicholas Ghilioni, Nader Hanna, Luis Alonso Hernandez Mejia, Kevin Leung, Diana Miranda Ruiz, Jose Sleiman, Eduardo Perez, Armin Shivaazad, Kevin Stadtländer, Roberto J. Cubeddu, Elsy Navas, Marcelo Helguera, Jose L. Baez-escudero, Sergio Pinski, Cleveland Clinic Florida, Weston, FL, USA

364 - RECURRENT ATRIAL FLUTTER IN A 37 WEEK GESTATION FEMALE NEONATE
Alexandra Menillo, Debbie Friedman, HCA East Florida Division, Loxahatchee, FL, USA

365 - VACUUM-ASSISTED RIGHT ATRIAL THROMBECTOMY, A PROMISING APPROACH FOR PERCUTANEOUS LEAD EXTRACTION COMPLICATED BY LARGE VEGETATION
Abdulrahman S. Museedi, Evan Saenger, Mustafa Al Qaysi, Aweis Alameri, Jayasree Pillarissetti, University of Texas Health Science Center at San Antonio, San Antonio, TX, USA

366 - THE NARROW YET NOT SO NARROW VENTRICULAR TACHYCARDIA
Saneeeta Prabhakar Bhat, Wilson Young, Hamza Hafeez, Sharath Rajagopalan, Najam Saqib, Muhammad Pir, Abdul Haseeb, Mirza Mujadil Ahmad, Pranjal Boraah, The Wright Center for Graduate Medical Education, Scranton, PA, USA, Geisinger Community Medical Center, Scranton, PA, USA

367 - LEADLESS PACEMAKER IMPLANT IN A HEART TRANSPLANT PATIENT
Ragav Gattani, Emmanuel Ekanem, Aysha Arshad, INOVA Fairfax, Falls Church, VA, USA

368 - ROLE OF MULTIDISCIPLINARY APPROACH FOR EXTRACTIONS OF IMPLANTABLE CARDIERVERTER DEFBRILLATORS
Rahul Dhawan, Majid Asawaara, Faris Khan, Helenmari Merritt Genore, Christopher C. Erickson, University of Nebraska Medical Center, Omaha, NE, USA

369 - WRONG DECISION MAKING CAN RARELY LEAD TO CORRECT MANAGEMENT: A MISBEHAVING TALE OF SUBCUTANEOUS ICD
Rahul Dhawan, Aravdeep Ihand, Adeel Jamil, Faris Khan, University of Nebraska Medical Center, Omaha, NE, USA

370 - NEUROCARDIOGENIC SYMPTOM MASQUERADING AS REFRACTORY SEIZURES

Agasty D. Belur, Vipul Madhwani, Sohail Ikram, University of Louisville, Louisville, KY, USA

371 - TREATING REFRACTORY VENTRICULAR TACHYCARDIA: REVISITING AN OLD FRIEND
Nikhil Mehta, Syed Rafay Ali Sabzwari, Mario Caruso, Jeffrey Gordon, Lehigh Valley Health Network, Allentown, PA, USA

372 - AMIODARONE INDUCED HYPONATREMIA CONSISTENT WITH SIADH
Usama Talib, North Shore Medical Center, Salem, MA, USA

373 - TRANSCATHETER AORTIC VALVE REPLACEMENT-INDUCED VENTRICULAR TACHYCARDIA
David Zhuo, Milan Kahanda, J. Michael Mangrum, University of Virginia Health System, Charlottesville, VA, USA

374 - IVABRADINE USE MAY BE ASSOCIATED WITH INCREASED BURDEN OF IDIOPATHIC PREMATURE CONTRACTIONS
Joseph Gabriel Akar, Mohammad-Hadi El Charif, Georgette Dib, Johny Michel Abboud, Salah Chouairi, Saint George Hospital University Medical Center, Beirut, Lebanon

375 - BRUGADA SYNDROME UNMASKED BY EARLY MORNING SLEEP DISORDERED BREATHING
Loba Alam, Richard Andraws, Robert D. Fishberg, Atlantic Health System, Summit, NJ, USA

Special - Poster Contributions
Session #1178
FIT Clinical Decision Making: Non Invasive Imaging 2
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

376 - UNEXPECTED FINDING DURING MITRACLIP PROCEDURE: IMPORTANCE OF THOROUGH INTRAPROCEDURAL TRANSESOPHAGEAL ECHOCARDIOGRAPHY ASSESSMENT
Tom Kai Ming Wang, Rhonda Miyasaka, Grant W. Reed, Amar Krishnaswamy, Samir R. Kapadia, Serge Harb, Cleveland Clinic, Cleveland, OH, USA

377 - A CURIOUS CASE OF AN ELEVATED DIAPHRAGM CAUSING MARKED KINKING OF THE INFERIOR VENA CAVA
Akshar Jaglan, Andy Kieu, Asad Ghafoor, Rahul Sawlani, A. Jamil Tajik, Aurora Sinai/Aurora St. Luke’s Medical Centers, Milwaukee, WI, USA

378 - A LEFT VENTRICULAR MASS UNMASKED BY MULTIMODALITY IMAGING
Nicholas Hendren, Joseph Martinez, Laura Collins, Subhash Banerjee, Lynn Huffman, Purav Mody, University of Texas-Southwestern, Dallas, TX, USA, North Texas VA Medical Center, Dallas, TX, USA

379 - GIANTIC RIGHT CORONARY ANEURYSM CAUSING ANGINA EQUIVALENT SYMPTOMS
Kushani Gajjar, John Travis Wilson, Vinh Nguyen, Stephen Bailey, Victor Farah, Allegheny General Hospital, Pittsburgh, PA, USA

380 - 3 DIFFERENT PATHOLOGIES CAUSING LEFT VENTRICLE OUTFLOW OBSTRUCTION, A THERAPEUTIC DILEMMA
Farhan Ashraf, Nureddin Almadah, Timothy Woods, Shadwan Alsaafwah, Neeraja Yedlapati, UTHSC, Memphis, TN, USA

381 - PULMONARY VEIN TUMOR THROMBUS IN A PATIENT WITH METASTASIS TO THE BRAIN
Nikhil Mehta, Syed Rafay Ali Sabzwari, Sara Godil, Larry E. Jacobs, Lehigh Valley Health Network, Allentown, PA, USA

382 - SMOLDERING RECURRENT PERICARDITIS PRESENTING AS A LOCULATED PERICARDIAL EFFUSION MIMICKING PERICARDIAL CYST
Waleed Al-Darzi, Ryan Gindi, Henry Ford Hospital, Detroit, MI, USA
383 - VENTRICULAR TACHYCARDIA IN A YOUNG ATHLETE: A LATE MANIFESTATION OF KAWASAKI DISEASE?
Siddharth Reddy, Tyler Moore, Robert Biederman, Allegheny General Hospital, Pittsburgh, PA, USA

384 - FINDING A HOLE IN THE DARK: A NOVEL USE OF ECHOCARDIOGRAPHIC CONTRAST TO IDENTIFY MYOCARDIAL PERFORATION
Anila M. Rao, Jay Mohan, Vasim Lala, Lakshmi Rao, Sibin Zacharias, Michigan State University, McLaren Macomb, Mount Clemens, MI, USA, Beaumont Hospital, Royal Oak, MI, USA

385 - PULMONARY EMBOLISM WITH THROMBUS IN TRANSIT ACROSS A PATENT FORAMEN OVALE
Anton Stolear, Kristin Stawierski, Umer Darr, Charles Landau, Bridgeport Hospital/Yale New Haven Health, Bridgeport, CT, USA

386 - CARDIAC MAGNETIC RESONANCE ROLE IN DIAGNOSIS OF MYOCARDIAL INFARCTION WITH NON-OBSTRUCTIVE CORONARY ARTERIES (MINOCA) IN A YOUNG PATIENT
Wael Abusnina, Theresa Ratajczak, Preeti Ramachandran, Steve Leung, University of Kentucky, Lexington, KY, USA

387 - HEERFORDT SYNDROME MANIFESTING AS CARDIAC SARCOIDOSIS
Pujan Patel, Sebastian Mikulec, Sandra Sheffield, Catarina Canha, Gladys Velarde, University of Florida, Jacksonville, FL, USA

388 - INTRACELLULAR MYOCARDIAL EDEMA AS A CAUSE FOR PROLONGED QTC IN TAKOTSUBO CARDIOMYOPATHY
Saleen Khan, Emanuel Ebin, Constantin Marcu, Vidant Medical Center, Greenville, NC, USA

389 - THE GREAT MASQUERADER: CARDIAC ANGIOSARCOMA MIMICKING THROMBOTIC THROMBOCYTOPENIA PURPURA
Mahmood Mushaver, Amir Hanafi, Tausif Syed, Margaret Zambon, Ryan Hoefen, Unity Hospital of Rochester, Rochester, NY, USA, Rochester General Hospital, Rochester, NY, USA

390 - RECURRENT CHEST PAIN-AN UNUSUAL PRESENTATION OF A COMMON DISEASE
Manjari R. Regmi, Ismael Abu Limon, Priyanka Parajuli, Odalys Lara Garcia, Beenish Hafiz, Momin Siddique, Southern Illinois University School of Medicine, Springfield, IL, USA

391 - CARDIAC TAMPOHANE AS A RESULT OF THYROTOXICOSIS
Arjun Kanwal, Jason Kaplan, Mary Zuliy, Rupa Krishnaswamy Patil, MedStar Health Internal Medicine Residency, Baltimore, MD, USA

392 - PERICARDIAL ANGIOSARCOMA PRESENTING AS CARDIAC TAMPOHANE
Arjun Kanwal, Mary Zuliy, Fadi Taza, Jason Kaplan, Bhavin Patel, MedStar Health Internal Medicine Residency, Baltimore, MD, USA

393 - A MALIGNANT IMAGING COURSE OF A BENIGN MASS
Ganesh Gaajanan, Majid Asawaeer, Poonam Velagapudi, Samer Sayed, Yiannis S. Chatzizisis, University of Nebraska Medical Center, Omaha, NE, USA

394 - FOOTPRINTS OF A THROMBUS EN ROUTE: A DISGUISED PRESENTATION OF CARDIOEMBOLIC STROKE
Venkata Siva Kumar Pajjuru, Geetanjali Dang, Dixitha Anugula, Ahmed Aboeata, Creighton University School Of Medicine, Omaha, NE, USA

395 - MULTIMODALITY GUIDANCE OF ENDOXYOCARDIAL BIOPS FOR CARDIAC MASS
Ignacio Velazquez, Jonathan Lerner, Bradley Kane, Quang Bui, Jina Chung, Harbor-UCLA Medical Center, Torrance, CA, USA

396 - RIGHT CORONARY ARTERY TO CORONARY SINUS FISTULA PRESENTING WITH ABDOMINAL PAIN
Caroline Murphy, Colin Kenny, Timothy S. Wulfestieg, Emilio Fentanes, Tripler Army Medical Center, Honolulu, HI, USA

397 - A CHALLENGING POSITION: THE SEARCH FOR HIDDEN PATHOLOGY
Brittany Dixon, Pamela K. Woodard, Sudhir Jain, Homaa Ahmad, Washington University School of Medicine/Barnes Jewish Hospital, Saint Louis, MO, USA

398 - CONSTRUCTIVE PERICARDITIS PRESENTING AS ARRHYTHMOGENIC RIGHT VENTRICULAR DYSPLASIA (ARVD)
Aranyak Rawal, Nureddin Almaddah, Rami N. Khouzam, Neeraja Velayapati, University of Tennessee Health Science Center, Memphis, TN, USA

399 - CARDIAC SARCOIDOSIS CAUSING VENTRICULAR TACHYCARDIA AFTER MYOCARDIAL INFARCTION: A SHOCKING DIAGNOSIS
Jayshiv Tej Badani, Robert Pearce, Indu G. Poornima, Robert Biederman, Amit Thosani, Allegheny General Hospital, Pittsburgh, PA, USA

400 - CARDIAC TAMPOHANE DUE TO A RARE CAUSE OF PURULENT PERICARDITIS MIMICKING LYMPHOMA
Giselle M. Statz, Matthew D. Soltys, Donald MacFarlane, Shubha Deep Roy, Milena A. Gbeka, Carver College of Medicine, University of Iowa, Iowa City, IA, USA

402 - NAILING THE DIAGNOSIS: A RARE CAUSE OF RECURRENT PERICARDIAL EFFUSIONS
Arshneel Kochar, Atul Mehta, Allan Klein, Cleveland Clinic, Cleveland, OH, USA

403 - CARDIAC TAMPOHANE: NOT ALWAYS A PERICARDIAL EFFUSION
Rana Tariq, Mohammed Premjee, Vigiyan Bang, Shiv Bagga, Sourbha Dani, G. Muqtada Chaudhry, Lahey Hospital & Medical Center, Burlington, MA, USA

404 - ATYPICAL PRESENTATION OF SARCOIDOSIS AS TROPONIN-POSITIVE NONOBSTRUCTIVE CORONARY ARTERIES (TP-NOCA) IN A HISPANIC FEMALE
Sabin Parajuli, Srikant Radhakrishnan, Paru Khadka, Andrew Ertel, Medstar Washington Hospital Center, Washington, D.C., DC, USA

405 - A LARGE BURDEN OF ARTERIAL THROMBOEMBOLI: AN EXCEPTIONAL CASE OF PARADOXICAL EMBOLISM
Jaydeep Raval, Serafim Perdikis, Naval Medical Center San Diego, San Diego, CA, USA

Special - Poster Contributions
Session #1179
FIT Clinical Decision Making: Prevention 2
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

406 - SYMPTOMATIC HEART BLOCK INDUCED BY PRIMARY HYPERPARATHYROIDISM
Matthew Lempel, Fatjon Hoxha, Yale-Waterbury Internal Medicine, Waterbury, CT, USA

407 - ALL PAIN AND NO GAIN: STATIN IMMUNE MEDIATED NECROTIZING MYOPATHY
Faisal Masood, Piotr Wlodkowski, Adib Chau, Lutheran General Hospital, Park Ridge, IL, USA

408 - PRE-SYNCOPE AND ORTHOSTATIC HYPOTENSION AS A PRESENTATION OF JUXTARENAL RETROPERITONEAL PARAGANGLIOMA
Bishoy Abraham, Photos Vassiliyidi, Haidy El-Azzamy, Sara Samaan, Antonious Attallah, Mohamed El-Haddad, Ascension Saint John Hospital, Detroit, MI, USA

409 - SKINNY FAT: METABOLIC DISEASE WITHOUT THE METABOLIC PHENOTYPE
Matthew Brown, Anurag Mehta, Laurence S. Sperling, Emory University School of Medicine, Atlanta, GA, USA
FOCAL CHRONIC CHEST PAIN RELATED TO STATIN
Yaser Nemshah, Chinmaya Mareddy, Pouyan Daniel Arman, Stuart Cavallieri, Augusta VA Medical Center, Augusta, GA, USA, Medical College of Georgia, Augusta, GA, USA

Challenges and Transitions for Early Career Physicians
Saturday, March 28, 2020, 12:00 p.m. - 1:00 p.m.
Early Career Lounge - Lounge & Learn, Hall B
CME Hours: / CNE Hours:

12:00 p.m.
Welcome and Introductions
Nkechinyere Nwamaka Ijioma
Grand Forks, ND

12:00 p.m.
Welcome and Introductions
Sunit-Preet Singh Chaudhry
Indianapolis, IN

12:10 p.m.
Building a Successful Clinical Practice
Travis Carlo Batts
San Antonio, TX

12:20 p.m.
Launching into a Novel/Non-traditional Career Pathway
Cheryl B. Pegas
Spring House, PA

Acing the Transition: What FITs Need to Know to Launch a Healthy, Successful Career
Saturday, March 28, 2020, 12:00 p.m. - 1:00 p.m.
FIT Lounge - Lounge & Learn, Hall B
CME Hours: / CNE Hours:

- Co-Chair: Nosheen Reza
- Co-Chair: Tanush Gupta

Valvular Heart Disease - Poster Contributions
Session #116
Valvular Heart Disease: Clinical 2
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

- Genome-wide association study of peripheral artery disease and carotid artery disease identifies novel genetic loci and coagulation pathways
  Chayakrit Krittanawong, Jagat Narula, Kipp Johnson, Navneet Narula, Ha My Vy, Fahd Al-Mulla, Ebaa Al-Ozaib, Jeffrey Berger, Jeffrey W. Olin, Ron Do, Girish Nadkarni, Mount Sinai Heart, New York, NY, USA

- TAVR vs. SAVR in patients with cancer and aortic stenosis: a Nationwide Readmission Database Registry Study
  Amer N. Kadri, Marie Bernardo, Steven W. Werns, Amer E. Abbas, Beaumont Health, Dearborn, MI, USA

- Natural history of aortic stenosis in a large integrated health care delivery system
  Matthew D. Solomon, Grace Tabada, Amanda Allen, Sue Hee Sung, Alan S. Go, Kaiser Permanente, Oakland, CA, USA

- Ethnic differences in computed tomography aortic valve calcium quantification in patients with aortic stenosis
  Ezequiel Guzzetti, Jin Kyung Oh, Mylene Shen, Marc Dweck, Kian Keong Poh, Amir E. Abbas, Rany Mando, Gregg S. Pressman, Daniel Brito, Lionel Lloyd Tastet, Tania Pawade, Mariano Falconi, Diego Perez de Arenaza, William Kong, Edgar Tay, Philippe Pibarat, Jae-Kwan Song, Marie-Annick Clavel, IUCPQ, Québec, Canada, Asan Medical Center Heart Institute, Seoul, South Korea

- Functional tricuspid regurgitation outcomes after intervention
  Kiersten Freunch, Athena Poppas, Brown University, Providence, RI, USA

- Regional replacement and diffuse interstitial left ventricular fibrosis in chronic aortic valve regurgitation: insights and prognostic implications from cardiac magnetic resonance
  Alpana Senapati, Maan Malahfji, Dany Debs, Eric Yota Yang, Duc T. Nguyen, Edward Graviss, Dipan J. Shah, Houston Methodist DeBakey Heart and Vascular Institute, Houston, TX, USA

- Development and progression of tricuspid regurgitation following permanent pacemaker implantation after TAVR
  Mohanad Hamandi, Johanna Van Zyl, Russana Thomas, Necole Kell, Anna Sannino, Karim Al-Azizi, Molly Szerlip, Srinivasar Potluri, Zuyue Wang, Katherine Harrington, Justin Schaffer, J. Michael DiMaio, Michael Mack, Paul A. Grayburn, Baylor Scott and White The Heart Hospital, Plano, TX, USA

- Infective endocarditis in pregnancy: a contemporary cohort
  Megan Raymond, Malamo Countouris, Amy Marino, Kathryn L. Berlacher, University of Pittsburgh Medical Center, Pittsburgh, PA, USA

Vascular Medicine - Poster Contributions
Session #1164
Vascular Medicine: Basic 2
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

- Novel PLOD1 mutation leads to smooth muscle cell dysfunction and aortopathy
  Omer Cavus, Jordan Williams, Muhammad Akel, Peter Baker, Francesca Madiai, Matthew Granger, Peter Mohler, Sara Koenig, Elisa Bradley, The Ohio State University, Columbus, OH, USA

- The hematopoietic transcription factor GATA2 is a novel regulator of apoptotic cell clearance by macrophages in atherosclerosis

- Treatment intensification with novel anti diabetic agents influences platelet reactivity and functional parameters in male patients with type 2 diabetes
  Evangelia Bletsa, Gerasimos Siassos, Panagiota K. Stampouloglou, Evangelos Oikonomou, Alexis S. Antonopoulos, Nikolaos Gouliopoulos, Vasiliki Tsigkou, Konstantinos Mourouzis, Marina Zaramyidiou, Konstantinos Batias, Stavroula Paschou, Andromachi Vronidou, Athanasia Thanopoulou, Nikolas Tentolouris, Dimitris Tousoulis, 1st Department of Cardiology, Hippokration General Hospital, Medical School, NKUA, Athens, Greece
Vascular Medicine - Poster Contributions
Session #1165
Vascular Medicine: Venous Disease 2
Saturday, March 28, 2020, 12:00 p.m. - 2:00 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

202 - PULMONARY EMBOLISM WITH CLOT IN TRANSIT: AN ANALYSIS OF RISK FACTORS AND OUTCOMES
Shannon Garvey, David Michael Dudzinski, Nicholas Giordano, Jasmine Torrey, Hui Zheng, Christopher Kabrhel, Massachusetts General Hospital, Boston, MA, USA

203 - ANTICOAGULANT THERAPY FOR VENOUS THROMBOEMBOLISM AFTER DIRECT ORAL ANTICOAGULANT INTRODUCTION IN REAL-WORLD SETTINGS
Ryuki Chatani, Reo Hata, Ryosuke Murai, Hideo Amano, Yuichi Kawase, Takeshi Tada, Kazushige Kadota, Department of Cardiology, Kurashiki Central, Hospital, Kurashiki, Japan

204 - THE DISTRIBUTION OF ANTI-FACTOR XA ACTIVITY VALUES IN PATIENTS ON DIRECT ORAL ANTICOAGULANTS
Ryohei Ono, Kenichi Fukushima, Tatsuro Yamazaki, Hidehisa Takahashi, Yasuhiko Hori, Matsudo City General Hospital, Matsudo, Japan

205 - MALIGNANCY DIAGNOSIS AND CAUSE OF DEATH AMONG PATIENTS WITH SUBMISSIVE PULMONARY EMBOLISM
Apoona Gupta, Hubert Haywood, Eric Pauley, Ryan Orgel, Joseph Rossi, University of North Carolina, Chapel Hill, NC, USA

206 - EVALUATION OF DIRECT ORAL ANTICOAGULANTS (DOACS) IN PATIENTS WEIGHING GREATER THAN OR EQUAL TO ONE HUNDRED TWENTY KILOGRAMS
Eryne Wiethorn, Carolyn Magee, Barbara S. Wiggins, Medical University of South Carolina, Charleston, SC, USA

Acute and Stable Ischemic Heart Disease - Scientific Session #609
Ischemia and No Obstructive Coronary Arteries (INOCA): How Do We Evaluate These Patients?
Saturday, March 28, 2020, 12:15 p.m. - 1:45 p.m.
Room SS04a
CME Hours: 1.5 / CNE Hours:

Co-Chair: John F. Beltrame
Co-Chair: Nanette Kass Wenger
Panelist: R. David Anderson
Panelist: C. Noel Bairey Merz
Panelist: Puja K. Mehta
Panelist: Jamieson M. Bourque

12:15 p.m.
Persistent Angina: When to Suspect INOCA
Puja K. Mehta
Atlanta, GA

12:27 p.m.
Noninvasive Diagnosis of INOCA: What Are My Tools?
Jamieson M. Bourque
Charlottesville, VA

12:39 p.m.
Case #1: Diagnosis of a Patient Using Noninvasive Methods
Christopher Schumann
Charlottesville, VA

12:45 p.m.
Invasive Coronary Hemodynamic Measures
R. David Anderson
Gainesville, FL

12:57 p.m.
Case #2: Diagnosis of a Patient Using Invasive Methods
Nissi Suppogu
Los Angeles, CA

1:03 p.m.
Optimal Medical Therapy: The WARRIOR Trial
C. Noel Bairey Merz
Pacific Palisades, CA

1:15 p.m.
Expert Panel Discussion

Acute and Stable Ischemic Heart Disease - Scientific Session #609
Global Health: The Polypill, a Global Strategy or Only For Resource-Limited Settings? - A "Global Health Spoken Here" Session
Saturday, March 28, 2020, 12:15 p.m. - 1:45 p.m.
Room SS05a
CME Hours: 1.5 / CNE Hours:

Co-Chair: Jagat Narula
Co-Chair: Fausto J. Pinto

12:15 p.m.
The Who, What And Where of The Polypill
Jagat Narula
New York, NY

12:33 p.m.
The Polypill: Is It Worth The Effort And The Cost
Ruth Webster
Newtown, Australia

12:51 p.m.
Limitations of The Polypill: One Size May Not Fit All!
Thomas Andrew Gaziano
Boston, MA

1:09 p.m.
The Polypill in Primary And Secondary Prevention
Alvaro Avezum
Sao Paulo, Brazil

1:27 p.m.
Panel Discussion

Arrhythmias and Clinical EP - Scientific Session #610
Drug Jeopardy-Pharmacological Conundrums in Arrhythmia Management
Saturday, March 28, 2020, 12:15 p.m. - 1:45 p.m.
Room S403b
CME Hours: 1.5 / CNE Hours:

Co-Chair: Anastasia L. Armbruster
Co-Chair: John D. Fisher

12:15 p.m.
Proarrhythmia Due to Antiarrhythmic Drug Interactions
Sarah Zukoor
Wauwatosa, WI

12:20 p.m.
Audience Response System Discussion
12:30 p.m.  
Prevention And Management of Amiodarone Toxicity  
Kristen B. Campbell  
Durham, NC

12:35 p.m.  
Audience Response System Discussion

12:45 p.m.  
Management of Anticoagulant Associated Bleeding  
James A. Reiffel  
Jupiter, FL

12:50 p.m.  
Audience Response System Discussion

1:00 p.m.  
Anticoagulation in The Presence of Chronic Kidney Disease  
Sarah A. Spinler  
Downingtown, PA

1:05 p.m.  
Audience Response System Discussion

1:15 p.m.  
Drug Interactions Involving The Non-Vitamin K Oral Anticoagulants  
Anastasia L. Armbruster  
Saint Louis, MO

1:20 p.m.  
Audience Response System Discussion

1:30 p.m.  
Managing Arrhythmias in Pregnancy  
Usha B. Tedrow  
Belmont, MA

1:35 p.m.  
Audience Response System Discussion

Arrhythmias and Clinical EP - Scientific  
Session #611  
Controversies in Arrhythmia Therapy: Joint Symposium of the Heart  
Rhythm Society and the American College of Cardiology  
Saturday, March 28, 2020, 12:15 p.m. - 1:45 p.m.  
Room S404d  
CME Hours: 1.5 / CNE Hours:

Co-Chair: Andrea M. Russo  
Co-Chair: Daniel M. Philbin

12:15 p.m.  
Will Leadless Pacing Replace Transvenous Systems Once Dual Chamber  
Systems Become Available? Pros and Cons  
Samuel J. Asirvatham  
Rochester, MN

12:27 p.m.  
Is There a Role For His Bundle Pacing in Patients With Heart Failure, QRS>120  
ms And LVEF Less Than or Equal to 35%?  
Thomas F. Deering  
Atlanta, GA

12:40 p.m.  
What Is The Appropriate Duration of Medical Therapy in Patients With Newly  
Diagnosed Cardiomyopathy Prior to CRT-D Implantation?  
Lynne Warner Stevenson  
Nashville, TN

12:52 p.m.  
Are Left Atrial Appendage Occlusion Devices Currently Under-Utilized?  
C. Michael Valentine  
Lynchburg, VA

1:04 p.m.  
Should Smart Phone Technology Be Used to Screen For Atrial Fibrillation?  
Christine M. Albert  
Boston, MA

1:16 p.m.  
ARS With Question and Answers

Congenital Heart Disease - Scientific  
Session #612  
Meet the Authors: Advances in Pediatric Heart Failure  
Saturday, March 28, 2020, 12:15 p.m. - 1:45 p.m.  
Room S105b  
CME Hours: 1.5 / CNE Hours:

Co-Chair: Iki Adachi  
Co-Chair: Robert H. Pass

12:15 p.m.  
Postoperative Heart Failure After Stage 1 Palliative Surgery For Single  
Ventricle Cardiac Disease  
Jondavid Menteer  
Calabasas, CA

12:20 p.m.  
Interview with Dr. Jondavid Menteer  
Antonio Cabrera  
Houston, TX

12:27 p.m.  
Audience Question and Answer

12:32 p.m.  
Yield of Clinical Screening For Hypertrophic Cardiomyopathy in Child First-  
Degree Relatives: Evidence For a Change in Paradigm  
Gabrielle Norrish  
London, England, United Kingdom

12:37 p.m.  
Interview with Dr. Gabrielle Norrish  
Jeffrey A. Towbin  
Memphis, TN

12:44 p.m.  
Audience Question and Answer

12:49 p.m.  
Ventricular Assist Device Support as a Bridge to Transplantation in Pediatric  
Patients  
Anne I. Dipchand  
Toronto, Canada

12:54 p.m.  
Interview with Dr. Anne Dipchand  
Jacqueline M. Lamour  
Bronx, NY

1:01 p.m.  
Audience Question and Answer

1:06 p.m.
Risk Factors for Lethal Arrhythmic Events in Children and Adolescents with Hypertrophic Cardiomyopathy and an Implantable Defibrillator: An International Multicenter Study.

Seshadri Balaji
Portland, OR

1:11 p.m.
Interview With Dr. Seshadri Balaji
Erik Frandsen
Seattle, WA

1:18 p.m.
Audience Question and Answer

1:23 p.m.
Survival Without Cardiac Transplantation Among Children With Dilated Cardiomyopathy
Rakesh Singh
San Diego, CA

1:28 p.m.
Interview With Dr. Rakesh Singh
Elfriede Pahl
Chicago, IL

1:35 p.m.
Audience Question and Answer

Heart Failure and Cardiomyopathies - Scientific Session #613
Treating Comorbidities to Treat Heart Failure: Sleep, Exercise, Weight Loss, Iron and More!
Saturday, March 28, 2020, 12:15 p.m. - 1:45 p.m.
Room S405b
CME Hours: 1.5 / CNE Hours:

Co-Chair: Robert John Mentz
Co-Chair: Wai Hong Wilson Tang
Panelist: Maria Rosa Costanzo
Panelist: G. Michael Felker
Panelist: Ewa Anita Jankowska
Panelist: Sheldon E. Litwin
Panelist: Ileana L. Pina

12:15 p.m.
Treatment of Iron Deficiency in Heart Failure: Ironing Out The Evidence
Ewa Anita Jankowska
Wrocław, Poland

12:27 p.m.
Exercise in Heart Failure: Is The Sweat Worth It?
Ileana L. Pina
Cleveland Heights, OH

12:39 p.m.
Treatment of Sleep Apnea in Heart Failure: Is It Beyond Better Sleep?
Maria Rosa Costanzo
Wheaton, IL

12:51 p.m.
Kidney & Heart: How to Overcome Diuretic Resistance in Heart Failure?
G. Michael Felker
Chapel Hill, NC

1:13 p.m.
Prescribing Weight Loss in Obese HF: Are We There Yet?
Sheldon E. Litwin
Charleston, SC

1:25 p.m.
Panel Discussion And Audience Question and Answer

Heart Failure and Cardiomyopathies - Scientific Session #614
Unfolding the Mysteries of Cardiac Amyloidosis: An Interactive Case-Based Discussion
Saturday, March 28, 2020, 12:15 p.m. - 1:45 p.m.
Room S406a
CME Hours: 1.5 / CNE Hours:

Co-Chair: Amrut Ambardekar
Co-Chair: Jose Nativi-Nicolau

12:15 p.m.
Case Presentation
Amrut Ambardekar
Aurora, CO

12:20 p.m.
Case Discussant: Role of ICD’s/Pacers in Amyloid cardiomyopathy, Review Mode of Sudden Death
Michael Fradley
Tampa, FL

12:27 p.m.
Question and Answer with ARS

12:37 p.m.
Case Discussant: Key Labs/Studies in the Initial Diagnostic Work-Up of Infiltrative Cardiomyopathies
Michelle Maya Kittleson
Los Angeles, CA

12:44 p.m.
Question and Answer with ARS

12:54 p.m.
Case Discussant: Discuss Role of Nuclear Imaging and Making A Non-Invasive Diagnosis of Cardiac Amyloidosis
Mathew S. Maurer
New York, NY

1:01 p.m.
Question and Answer with ARS

1:11 p.m.
Case Discussant: Economics of Emerging TTR Amyloid Cardiomyopathy Treatments And Helping Patients Navigate the High Costs
Robert Lee Page
Aurora, CO

1:18 p.m.
Question and Answer with ARS

1:28 p.m.
Case Discussant: Highlights Diagnostic Steps, Role of Biopsy, Differentiation of AL vs. ATTR
Jose Nativi-Nicolau
Salt Lake City, UT

1:35 p.m.
Question and Answer with ARS
Heart Failure and Cardiomyopathies - Core Knowledge in Action

Session #801
Core Knowledge in Action: What Everyone Ought to Know About HFpEF
Saturday, March 28, 2020, 12:15 p.m. - 1:45 p.m.
Room S406b
CME Hours: 1.5 / CNE Hours:

Chair: Anita Deswal
12:15 p.m.
Pathophysiology of HFpEF 101
Margaret M. Redfield
Rochester, MN

12:27 p.m.
Essentials for Diagnosis and Work up of HFpEF
Michael R. Zile
Charleston, SC

12:39 p.m.
How do I Interpret the Echo Results?
Jae K. Oh
Rochester, MN

12:51 p.m.
When Things Don’t Fit- How and When to Look for Secondary Causes
Akshay S. Desai
Lexington, MA

1:03 p.m.
Putting it All Together- 2017 ACC/AHA/HFSA Focused Update of the 2013 ACC/AHA HF Guideline
Nancy K. Sweitzer
Tucson, AZ

1:15 p.m.
Knowledge Check In
Anita Deswal
Houston, TX

1:20 p.m.
Interactive Question and Answer Session With the Experts

Interventional Cardiology - Live Cases

Session #201
Interventional Live Case Session I: Structural Transmission from HonorHealth Hospital in Scottsdale, AZ
Saturday, March 28, 2020, 12:15 p.m. - 1:45 p.m.
B1 North (Main Tent)
CME Hours: 1.5 / CNE Hours:

Co-Chair: Megan Coylewright
Co-Chair and Digital Moderator: Katherine Harrington
Panelist: Suzanne Baron
Panelist: Stanley J. Chetcuti
Panelist: Tom C. Nguyen
Panelist: Tamim Nazif
Panelist: Kimberly A. Skelding
Panelist: Brian K. Whisenant

Interventional Cardiology - Scientific

Session #616
High Bleeding Risk Patients: New Definitions and Clinical Trials
Saturday, March 28, 2020, 12:15 p.m. - 1:45 p.m.
Room S102c
CME Hours: 1.5 / CNE Hours:

Co-Chair: Davide Capodanno
Co-Chair: C. Michael Gibson
Panelist: Francesco Franchi
Panelist: Maureen B. Julien
Panelist: Sunil V. Rao
Panelist: Toby C. Trujillo

12:15 p.m.
Case Presentation: HBR Patient Undergoing PCI
Laura Davidson
Chicago, IL

12:20 p.m.
ARC-HBR Consortium: Defining The Unmet Need
Mitchell W. Krucoff
Durham, NC

12:29 p.m.
Panel Discussion With Audience Question and Answer

12:37 p.m.
Trials of Antithrombotic Therapy in HBR Patients Undergoing PCI
Ahmed Magdy
Cairo 11431, Egypt

12:46 p.m.
Panel Discussion With Audience Question and Answer

12:54 p.m.
ARC-HBR Definitions: Who Are The HBR Patients?
Robert A. Byrne
Dublin 7, Ireland

1:03 p.m.
Panel Discussion With Audience Question and Answer

1:11 p.m.
Ongoing Trials in HBR Patients
Marco Valgimigli
Bern, Switzerland

1:20 p.m.
Panel Discussion With Audience Question and Answer

1:28 p.m.
Future Directions of ARC-HBR Initiative
Davide Capodanno
Catania, Italy

1:37 p.m.
Panel Discussion With Audience Question and Answer

Interventional Cardiology - Scientific

Session #617
Right Sided Valve Disease Interventions
Saturday, March 28, 2020, 12:15 p.m. - 1:45 p.m.
Room S103b
CME Hours: 1.5 / CNE Hours:

Co-Chair: Saif Anwaruddin
Co-Chair: George S. Hanzel
Panelist: Colin M. Barker
Panelist: Sameer Ahmed Gafoor
Panelist: Bryan H. Goldstein
Panelist: Asma Hussaini

12:15 p.m.
Debate on Guideline Based Tricuspid Valve Intervention: Are We Waiting Too Long to Act?
Azem Latib
Scarsdale, NY

12:21 p.m.
Debate on Guideline Based Tricuspid Valve Intervention: The Guidelines Are Right on
William A. Zoghbi
Houston, TX

12:27 p.m.
When to Offer a Surgical Repair/Replacement of a Tricuspid Valve
Steven F. Bolling
Ann Arbor, MI

12:33 p.m.
Panel Discussion With Audience Question and Answer

12:39 p.m.
Transcatheter Repair of The Tricuspid Valve: Hope or Hype?
Saif Anwaruddin
Philadelphia, PA

12:45 p.m.
Upcoming Clinical Trials for Tricuspid Valve Repair
Colin M. Barker
Houston, TX

12:51 p.m.
Lessons From Imaging: When Will Edge to Edge Repair Be Successful? When Will Replacement Succeed?
Stephen Henry Little
Houston, TX

12:57 p.m.
Panel Discussion With Audience Question and Answer

1:03 p.m.
Clinical Dilemma: Tricuspid Clip in Patients With RV Leads
Sameer Ahmed Gafoor
Seattle, WA

1:09 p.m.
TTVR: An Early Glimpse Into The Future
Samir R. Kapadia
Cleveland, OH

1:15 p.m.
Pulmonic Valve Interventional Therapy? Is This The New Forgotten Valve?
Matthew J. Gillespie
Philadelphia, PA

1:21 p.m.
Panel Discussion With Audience Question and Answer

Interventional Cardiology - Scientific
Session #618
Endovascular Interventions Head to Toe Must Knows
Saturday, March 28, 2020, 12:15 p.m. - 1:45 p.m.
Room S103d
CME Hours: 1.5 / CNE Hours:

Co-Chair: David C. Metzger
Co-Chair: Sahil A. Parikh
Panelist: Rasha Al-Bawardy
Panelist: Eric Alexander Secemsky
Panelist: Jennifer D. Graham
Panelist: David Zidar

12:15 p.m.
Iliac Interventions: When And How
Sanjum S. Sethi
New York, NY

12:22 p.m.
Panel Discussion With Audience Question and Answer

12:29 p.m.
Femoropopliteal Stenting: Options, Techniques, And Results
Eric Alexander Secemsky
Newton, MA

12:35 p.m.
Panel Discussion With Audience Question and Answer

12:41 p.m.
Alternative Femoropopliteal Treatment Options: Atherectomy, DCBs, And More
Dmitriy N. Feldman
New York, NY

12:48 p.m.
Panel Discussion With Audience Question and Answer

1:01 p.m.
Panel Discussion With Audience Question and Answer

1:07 p.m.
Renal Interventions: From Stenting to Sympathetic Denervation
Konstantinos P. Tsioufis
152 36 P Penteli, Greece

1:14 p.m.
Panel Discussion With Audience Question and Answer

1:20 p.m.
Subclavian Interventions: Tips to Optimize Success And Long Term Outcomes
Rahul Sahuja
Weston, MA

1:27 p.m.
Panel Discussion With Audience Question and Answer

1:33 p.m.
Carotid Artery Stenting 2020: Patient Selection, And Proximal Protection, Distal Protection, or TCAR?
Kenneth Rosenfield
Boston, MA
1:40 p.m.
Panel Discussion With Audience Question and Answer

Interventional Cardiology - Scientific
Session #619
Complex Angioplasty: Case Based Debates in Procedural Decision-Making
Saturday, March 28, 2020, 12:15 p.m. - 1:45 p.m.
Room S104b
CME Hours: 1.5 / CNE Hours:
Co-Chair: Shaoliang Chen, SR
Co-Chair: Syed Tanveer Rab
Panelist: Sanjeev Kumar Agarwal
Panelist: Lorraine Britting
Panelist: Perwaiz M. Meraj
Panelist: Poonam Velagapudi
12:15 p.m.
Case Presentation: STEMI
Syed Tanveer Rab
Duluth, GA

12:18 p.m.
STEMI: All Vessels Are Occluded-Call The Surgeon
Kendra Grubb
Atlanta, GA

12:24 p.m.
STEMI: Treat The Culprit Only
Mirvat A. Alasnag
Jeddah, Saudi Arabia

12:30 p.m.
Panel Discussion With Audience Question and Answer

12:35 p.m.
Case Resolution: STEMI
Syed Tanveer Rab
Duluth, GA

12:37 p.m.
Case Presentation: Left Main Bifurcation PC
Shaoliang Chen, SR
210006 Nanjing Jiangsu, China

12:40 p.m.
Left Main Bifurcation PCI: IVUS Is ULTIMATE
Junjie Zhang
Nanjing, China

12:46 p.m.
Left Main Bifurcation PCI-I Never Use IVUS
Yves Louvard
F-91300 Massy, France

12:52 p.m.
Panel Discussion With Audience Question and Answer

12:57 p.m.
Case Resolution: Left Main Bifurcation PC
Shaoliang Chen, SR
210006 Nanjing Jiangsu, China

12:59 p.m.
Case Presentation: Cannot Cross The Lesion
Syed Tanveer Rab
Duluth, GA

1:02 p.m.
Cannot Cross The Lesion-Bring Out The Laser
Kevin Croce
Boston, MA

1:08 p.m.
Cannot Cross The Lesion: I Have Other Tools
Ajay J. Kirtane
New York, NY

1:14 p.m.
Panel Discussion With Audience Question and Answer

1:20 p.m.
Case Resolution: Cannot Cross The Lesion
Syed Tanveer Rab
Duluth, GA

1:22 p.m.
Case Presentation: High Risk PCI
Shaoliang Chen, SR
210006 Nanjing Jiangsu, China

1:24 p.m.
High Risk PCI; I Cannot Get The Impella up The Iliac Artery-Consider Intravascular Lithotripsy
Rajiv Tayal
Newark, NJ

1:30 p.m.
High Risk PCI-I Cannot Get The Impella up The Iliac Artery-Why Bother-Percutaneous Axillary Approach Is Better
Amir Kaki
Birmingham, MI

1:36 p.m.
Panel Discussion With Audience Question and Answer

1:42 p.m.
Case Resolution: High Risk PCI
Shaoliang Chen, Sr
210006 Nanjing Jiangsu, China

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Scientific
Session #615
Chest Pain Evaluation: What Does CMR Have to Offer
Saturday, March 28, 2020, 12:15 p.m. - 1:45 p.m.
Room S501a
CME Hours: 1.5 / CNE Hours:
Co-Chair: J. Ronald Mikolich
Co-Chair: Emily Ruden
Panelist: Chiara Bucciarelli-Ducci
Panelist: Paul Cremer
Panelist: Christopher K. Dyke
Panelist: John Greenwood
Panelist: Sanjay Rajagopalan
Panelist: Subha V. Raman

12:15 p.m.
Stress CMR in Stable Chest Pain
John Greenwood
Leeds, United Kingdom

12:25 p.m.
Don't Forget the Pericardium - CMR for Pericarditis, Constriction, and Other Pericardial Diseases
12:35 p.m.  
Myocardial Infarction With Normal Coronary Arteries: CMR in MINOCA  
Chiara Bucciarelli-Ducci  
Bristol, United Kingdom

12:45 p.m.  
Delivering Stress CMR in a Community Practice  
Christopher K. Dyke  
Anchorage, AK

12:55 p.m.  
CMR & Myocarditis: State of The Art  
Subha V. Raman  
Columbus, OH

1:05 p.m.  
Acute Aortic Syndromes: The Role of MRI  
Sanjay Rajagopalan  
Cleveland, OH

1:15 p.m.  
Case Presentation  
Haseeb Nawaz  
Upper Arlington, OH

1:20 p.m.  
Panel Discussion  

Prevention - Scientific  
Session #620  
Cholesterol Guidelines in the Real World: High Yield Topics For the Busy Clinician  
Saturday, March 28, 2020, 12:15 p.m. - 1:45 p.m.  
Room S401a  
CME Hours: 1.5 / CNE Hours:

Co-Chair: Alison Bailey  
Co-Chair: Neil J. Stone

12:15 p.m.  
Risk Estimation in 2020: ASCVD Risk Score, Risk Enhancers, And CAC  
Donald M. Lloyd-Jones  
Chicago, IL

12:25 p.m.  
Lipid Management in Special Populations in Primary Prevention (Diabetes, High LDL-C)  
Lynne T. Braun  
Chicago, IL

12:35 p.m.  
Nuts And Bolts: Statin Initiation, Monitoring Response to Therapy, And Strategies to Optimize Adherence  
Kim K. Birtcher  
Houston, TX

12:45 p.m.  
Cholesterol And Statin Skeptics: How to Handle Medical Misinformation  
Steven E. Nissen  
Cleveland Heights, OH

12:55 p.m.  
Secondary Prevention: When to Consider Ezetimibe And PCSK9 Inhibitors  
Salim S. Virani  
Houston, TX

1:05 p.m.  
Using ACC.org as a Resource to Implement Guidelines in Practice  
Tyler J. Gluckman  
Portland, OR

1:15 p.m.  
Audience Question and Answer  

Prevention - Scientific  
Session #621  
Hypertension Management: A Future Full of Promises?  
Saturday, March 28, 2020, 12:15 p.m. - 1:45 p.m.  
Room S402b  
CME Hours: 1.5 / CNE Hours:

Co-Chair: Ivor J. Benjamin  
Co-Chair: Eugene Yang

12:15 p.m.  
Precision Medicine in Hypertension- Has The Time Come?  
Eugene Yang  
Bellevue, WA

12:27 p.m.  
Tips, Tricks, And Challenges in The Management of Resistant Hypertension  
Suzanne Oparil  
Birmingham, AL

12:39 p.m.  
When Medicines Are Not Enough - Denervate or Stimulate?  
David E. Kandzari  
Atlanta, GA

12:51 p.m.  
Will an Apple (Watch) a Day Keep The Doctor Away? How Will Blood Pressure Management Look in The Next Decade?  
Donald Clark, III  
Jackson, MS

1:03 p.m.  
Primordial Prevention of Hypertension - The Time to Act Is Now  
Sondra M. DePalma  
Hanover, PA

1:15 p.m.  
Audience Question and Answer  

Pulmonary Hypertension - Scientific  
Session #622  
Pulmonary Hypertension Primer: WHO Are the Groups?  
Saturday, March 28, 2020, 12:15 p.m. - 1:45 p.m.  
Room S502b  
CME Hours: 1.5 / CNE Hours:

Co-Chair: Michael A. Solomon  
Co-Chair: Sadberk Lale Tokgozoglu

12:15 p.m.  
Patient Panel Discussion  

12:15 p.m.  
Moderator For Patient Panel Discussion: Living With Pulmonary Hypertension  
Jacquelynn Messinger  
Chicago, IL

12:15 p.m.  
Patient Moderated Panel Discussion: Living With Pulmonary Hypertension  
Bonita Rolardi  
Dekalb, IL
12:15 p.m.
Patient Moderated Panel Discussion: Living With Pulmonary Hypertension
Holly Smutko
Valparaiso, IN

12:25 p.m.
4 Pre-eval ARS Questions
Michael Solomon
Bethesda, MD

12:30 p.m.
Diagnosis And Management of Pulmonary Arterial Hypertension
Christopher Barnett
Washington, DC

12:40 p.m.
Question and Answer After Presentation: Diagnosis And Management of Pulmonary Arterial Hypertension

12:45 p.m.
Diagnosis And Management of Pulmonary Hypertension in Patients With Heart Failure Preserved Ejection Fraction
Sanjiv Jayendra Shah
Chicago, IL

12:55 p.m.
Question and Answer After Presentation: Diagnosis And Management of Pulmonary Hypertension in Patients With Heart Failure Preserved Ejection Fraction

1:00 p.m.
Diagnosis And Management of Pulmonary Hypertension in Patients With Interstitial Lung Disease
Ioana Preston
Boston, MA

1:10 p.m.
Question and Answer After Presentation: Diagnosis And Management of Pulmonary Hypertension in Patients With Interstitial Lung Disease

1:15 p.m.
Diagnosis And Management of Chronic Thromboembolic Pulmonary Hypertension
Victor Moles
Ann Arbor, MI

1:25 p.m.
Question and Answer After Presentation: Diagnosis And Management of Chronic Thromboembolic Pulmonary Hypertension

1:30 p.m.
4 Post-eval ARS Questions
Michael Solomon
Bethesda, MD

1:35 p.m.
Panel Discussion: Personalized Approach to Pulmonary Hypertension Management

Co-Moderator: Michael A. Solomon
Co-Moderator: Sadberk Lale Tokgozoglu
Panelist: Christopher Barnett
Panelist: Victor Moles
Panelist: Ioana Preston
Panelist: Sanjiv Jayendra Shah

Special - Late-Breaking Clinical Trials
Session #403
Featured Clinical Research 1
Saturday, March 28, 2020, 12:15 p.m. - 1:30 p.m.
Grand Ballroom $100c
CME Hours: 1.5 / CNE Hours:

Co-Chair: Federico Gentile
Panelist: Vera Bittner
Panelist: Sekar Kathiresan
Panelist: Paul M. Ridker
Panelist: Jennifer Robinson

12:15 p.m.
Practice Factors Affecting Cardiologists’ Wellbeing: The American College Of Cardiology 2019 Well Being Study
Laxmi S. Mehta, Pamela Douglas, Andrew Miller, B. Hadley Wilson, Anne Rzeszut, Daniel Murphy, Akshay Khandelwal, Garima Sharma, Jennifer Mieres, Dipti Itchhaporia, C. Michael Valentine, Stephanie Mitchell, Scott Lilly, The American College of Cardiology, Washington, DC, USA

12:25 p.m.
Panel Discussion

12:30 p.m.
Inclisiran Potently And Durably Reduces Ldi-c In A Pooled Analyses Of Phase 3 Studies
R. Scott Wright, Dr. David Kallend, Kausik Ray, Frederick Raal, Wolfgang Koenig, Lawrence Leiter, Ulf Landmesser, Gregory Schwartz, Andrew Friedman, Clive Meanwell, Peter Wijngaard, John Kastelein, Mayo Clinic, Rochester, MN, USA

12:40 p.m.
Panel Discussion

12:45 p.m.
Integrating The Effect Of Polygenic Scores, Low Density Lipoproteins And Systolic Blood Pressure On The Lifetime Risk Of Cardiovascular Disease

12:55 p.m.
Panel Discussion

1:00 p.m.
The Role Of Combination Antiplatelet And Anticoagulation Therapy In Diabetes And Cardiovascular Disease: Insights From The Compass Trial
Deepak L. Bhatt, John Eikelboom, Stuart Connolly, Gabriel Steg, Sonia Anand, Subodh Verma, Kelley Branch, Jeffrey Probstfield, Jackie Bosch, Olga Shestakova, Aldo Maggioni, Petr Widimsky, Alvaro Avezum, Rafael Diaz, Basil Lewis, Scott Berkowitz, Keith Fox, Lars Ryden, Salim Yusuf, Brigham and Women’s Hospital, Boston, MA, USA, Harvard Medical School, Boston, MA, USA

1:10 p.m.
Panel Discussion

1:15 p.m.
Cost-effectiveness Of Low-dose Colchicine After Myocardial Infarction In The Colchicine Cardiovascular Outcomes Trial (COLCOT)
Michelle Samuel, Jean Claude Tardif, Paul Khairy, Francois ROUBILLE, David Waters, Jean Gregoire, Fausto Pinto, Aldo Maggioni, Rafael Diaz, Colin Berry, Wolfgang Koenig, Jose Lopez-Sendon, Habib Gamra, Ghassan Kiwan, Marie-
Pierre Dube, Mylène Provencher, Andreas Orfanos, Lucie Blondeau, Simon Kouz, Philippe L’Allier, Reda Ibrahim, Nadia Bouabdallaoui, Dominic Mitchell, Marie-Claude Guertin, Jacques LeLorier, Montreal Heart Institute, Montreal, Canada

1:25 p.m.
Panel Discussion

Special - Intensive
Session #51
CardioObstetrics Intensive I Featuring the 51st Annual Louis F. Bishop Keynote: Decreasing Maternal Cardiovascular Mortality Today, Tomorrow and in the Future
Saturday, March 28, 2020, 12:15 p.m. - 1:45 p.m.
Grand Ballroom S100a
CME Hours: 1.5 / CNE Hours:
Co-Chair: Mary Norine Walsh
Co-Chair: Kathryn Lindley

12:15 p.m.
Introduction to the Bishop Keynote
Mary Norine Walsh
Indianapolis, IN

12:20 p.m.
51st Annual Louis F. Bishop Keynote: Maternal Cardiovascular Mortality - Guidance from the American College of Obstetricians and Gynecologists
Lisa Marie Hollier
Houston, TX

12:50 p.m.
Debate: Maternal Mortality in the US is Rising: Yes, Women are Dying!
Karen E. Joynt Maddox
Saint Louis, MO

1:00 p.m.
Debate: Maternal Mortality in the US is Rising: No, Statistics Lie!
Ameya Kulkarni
McLean, VA

1:10 p.m.
Audience Question and Answer

1:20 p.m.
Measuring and Preventing Maternal Mortality in the US: The CDC Perspective
Emily Petersen
Atlanta, GA

1:35 p.m.
Coming Back from the Dead: A Mother’s Story
Heidi House
Mattoon, IL

Valvular Heart Disease - Scientific
Session #623
Echo Assessment Before and After Percutaneous Valve Procedures: What Every Echocardiographer Needs to Know – Joint Symposium of the American Society of Echocardiography and the American College of Cardiology
Saturday, March 28, 2020, 12:15 p.m. - 1:45 p.m.
Room SS03b
CME Hours: 1.5 / CNE Hours:
Co-Chair: Vera H. Rigolin
Co-Chair: Madhav Swaminathan
Panelist: Akhil Narang
Panelist: Rebecca T. Hahn
Panelist: Sunil V. Mankad

Panelist: Lucy M. Safi
Panelist: Ritu Thamman

12:27 p.m.
Long Term Complications Following TAVR
Lucy Safi
Cedar Grove, NJ

12:39 p.m.
Characterization of Complex MR Before MitraClip
Sunil V. Mankad
Rochester, MN

12:51 p.m.
How to Assess Residual Mitral Regurgitation After MitraClip
Ritu Thamman
Pittsburgh, PA

1:03 p.m.
Assessing Suitability For Tricuspid Valve Intervention
Rebecca T. Hahn
New York, NY

1:15 p.m.
Panel Discussion

Vascular Medicine - Gaming
Session #6002
Engage Studio: Vascular Innovation Shark Tank
Saturday, March 28, 2020, 12:15 p.m. - 1:15 p.m.
Engage Studio
CME Hours: 0 / CNE Hours:
Co-Chair: Kenneth W. Mahaffey
Co-Chair: John S. Rumsfeld

12:15 p.m.
Shark Tank Judge
David Harrison
Aiken, SC

12:15 p.m.
Shark Tank Judge
Gregory Piazza
Boston, MA

12:15 p.m.
Shark Tank Judge
Heather L. Gornik
Cleveland, OH

12:15 p.m.
Shark Tank Judge
Aruna Das Pradhan
Westwood, MA

12:15 p.m.
Pitch 1: Closing The Gap in Prevention - Translating Trials to Practice Around
The Globe
Raymond Estacio
Denver, CO

12:20 p.m.
Shark Tank Pitch 1 - Discussion

12:30 p.m.
Pitch 2: Closing The Gap in Prevention - Translating Trials to Practice Around
The Globe
Acute and Stable Ischemic Heart Disease - Moderated Poster Contributions
Session #1012
Improving Outcomes for Acute Myocardial Infarction
Saturday, March 28, 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:
12:30 p.m.
ACC Poster Moderator: Hani Jneid
ACC Poster Moderator: Matthew Ian Tomey
12:30 p.m.
IS DOOR TO BALLOON (D2B) TIME STILL IMPORTANT IN ST ELEVATION MYOCARDIAL INFARCTION (STEMI) PATIENTS
Moo Hyun Kim, Kwang Min Lee, J. S. Park, R. B. Kim, J. Y. Hwang, Department of Cardiology Dong-A University Hospital, Busan, South Korea
12:40 p.m.
Question and Answer
12:45 p.m.
RISK OF EARLY HOSPITAL DISCHARGE AFTER ACUTE CORONARY SYNDROMES: INSIGHTS FROM SECURE-PCI TRIAL AND ACCEPT REGISTRY
Pedro Gabriel Melo De Barros E Silva, Otavio Berwanger, Renato Nakagawa, Thiago Macedo, Oscar Dutra, Dalton Precoma, John H. Alexander, Christopher B. Granger, Renato Lopes, Hospital do Coracao, Sào Paulo, Brazil, Brazilian Clinical Research Institute, Sào Paulo, Brazil
12:55 p.m.
Question and Answer
1:00 p.m.
SHORTER DOOR TO BALLOON TIME, BETTER LONG TERM CLINICAL OUTCOMES IN ST-SEGMENT ELEVATION MYOCARDIAL INFARCTION PATIENTS
JAPANESE REGISTRY OF ACUTE MYOCARDIAL INFARCTION DIAGNOSED BY UNIVERSAL DEFINITION
Nishio Ryota, Juntendo University Shizuoka Hospital, Izunokuni City, Japan
1:10 p.m.
Question and Answer
1:15 p.m.
COMPLETE VERSUS CULPRIT-LESION-ONLY REvascularization for ST-SEGMENT ELEVATION MYOCARDIAL INFARCTION: A COLLABORATIVE META-ANALYSIS OF RANDOMIZED TRIALS
Kevin R. Bainey, Thomas Engstroem, Pieter Smits, Anthony Gershlick, Stefan K. James, Robert Storey, David Alexander Wood, Roxana Mehran, John Cairns, Shamir R. Mehta, Mazankowski Alberta Heart Institute, University of Alberta, Edmonton, Canada, McMaster University, Hamilton, Canada
1:25 p.m.
Question and Answer
1:30 p.m.
ACCREDITATION CLOSES THE GAPS IN ESSENTIAL CHEST PAIN CARE: A REPORT FROM THE AMERICAN COLLEGE OF CARDIOLOGY
David E. Winchester, Michael C. Kontos, Deepak Bhatt, Jessica Wei, Phillip David Levy, American College of Cardiology, Washington, DC, USA
1:40 p.m.
Question and Answer
Arrhythmias and Clinical EP - Moderated Poster Contributions
Session #1013
Advances in Left Atrial Appendage Occlusion
Saturday, March 28, 2020, 12:30 p.m. - 1:45 p.m.
Arrhythmias and Clinical EP Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:
12:30 p.m.
ACC Poster Moderator: Jonathan Chong Hsu
ACC Poster Moderator: Sandeep Sodhi
12:30 p.m.
LATE THROMBOEMBOLIC OUTCOMES FOLLOWING PERCUTANEOUS LEFT ATRIAL APPENDAGE OCCLUSION
Demilade Adedinsewo, Najiyah Salwa, Susie Sennhauser, Jeffrey Winder, Salman Farhat, Kalpathi Venkatachalum, Peter Pollak, Pragnesh Parikh, Mayo Clinic, Jacksonville, FL, USA
12:40 p.m.
Question and Answer
12:45 p.m.
IMPACT OF POST PROCEDURAL ANTI-COAGULATION ON POST PROCEDURAL COMPLICATIONS AND DEVICE RELATED THROMBUS IN WATCHMAN PATIENTS: A MULTI-CENTER EXPERIENCE
Nachiket Madhav Apte, Aman Patel, Gregory Jackson, Arslan Naeem, Lance Longmore, Michael Pierpoline, Amit Shrestha, Matthew Earnest, Seth H. Sheldon, Senthil Thambidorai, Arvindh Kanagasundram, Christopher R. Ellis, Madhu Reddy, University of Kansas Health System, Kansas City, KS, USA, Vanderbilt University Medical Center, Nashville, TN, USA
12:55 p.m.
Question and Answer
1:00 p.m.
A SIMPLE METHOD TO DETECT LEAKS AFTER LEFT ATRIAL APPENDAGE OCCLUSION WITH WATCHMAN
Sanghamitra Mohanty, Huseyin Ayhan, Omer Gedikli, Chintan Trivedi, Domenico Della Roca, Carola Gianni, Anu Salwan, Alsara Anannab, Bryan Macdonald, Angel Mayedo, John Burkhartd, Amin Al-Ahmad, Rodney Horton, Luigi Di Biase, Andrea Natale, Texas Cardiac Arrhythmia Institute, Austin, TX, USA
1:10 p.m.
Question and Answer
1:15 p.m.
PERICARDIAL COMPLICATIONS WITH LEFT ATRIAL APPENDAGE OCCLUSION DEVICE
Prakash Acharya, Ashutosh Naaraayan, Sagar Ranka, Farhad Sami, Stephen Jesmajian, University of Kansas Medical Center, Kansas City, KS, USA, Montefiore New Rochelle, New Rochelle, NY, USA

1:25 p.m.
Question and Answer

1:30 p.m.
STANDALONE THORACOSCOPIC EPICARDIAL LEFT ATRIAL APPENDAGE EXCLUSION FOR THROMBOEMBOLISM PREVENTION IN NONVALVULAR ATRIAL FIBRILLATION
Richard G. Cartledge, Gary Gottlieb, Anthony Ciocci, Grzegorz Suwalski, Anna Witkowska, Gilbert Chidiac, Burak Ilsen, Barry Merrill, Piotr Suwalski, Boca Raton Regional Hospital, Boca Raton, FL, USA

1:40 p.m.
Question and Answer

Heart Failure and Cardiomyopathies - Moderated Poster Contributions
Session #1015
Collateral Damage: Cardiotoxicity of Cancer Therapy
Saturday, March 28, 2020, 12:30 p.m. - 1:45 p.m.
Heart Failure and Cardiomyopathies Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:

12:30 p.m.
ACC Poster Moderator: Jose A. Banchs
ACC Poster Moderator: Dipti Gupta

12:30 p.m.
GLOBAL LONGITUDINAL STRAIN AS A THERAPEUTIC GUIDE FOR MYOCARDIAL DYSFUNCTION DURING TRASTUZUMAB TREATMENT: A RANDOMIZED SINGLE-CENTER STUDY
Lafayette W. F. Ramos, Marcos Vinicius F. Ramos, Eliane Ramos, Cristiano S. Freitas, Pedro Amoedo, Brazilian Institute for Cancer Control, São Paulo, Brazil, Marilia Medical School - FAMEMA, Marilia, Brazil

12:40 p.m.
Question and Answer

12:45 p.m.
THE CLINICAL RELEVANCE OF PARAOXONASE-1 ACTIVITY AS A NOVEL BIOMARKER IN BREAST CANCER PATIENTS TREATED WITH DOXORUBICIN WITH OR WITHOUT TRASTUZUMAB
Elizabeth Thompson, Binyam Demissei, Amanda Smith, Wai Hong Wilson Tang, Bonnie Ky, Perelman School of Medicine at the University of Pennsylvania, Philadelphia, PA, USA

12:55 p.m.
Question and Answer

1:00 p.m.
MAKING SURVIVORSHIP MATTER: PREDICTING CANCER THERAPY-RELATED CARDIAC DYSFUNCTION IN WOMEN WITH HER2+ BREAST CANCER THROUGH INTEGRATIVE DIAGNOSTIC APPROACHES
Dakota Gustafson, Crizza Ching, Faisal Aliibhai, Natalie Galant, Jason Fish, Paaladinesh Thavendiranathan, University Health Network, Toronto, Canada, University of Toronto, Toronto, Canada

1:10 p.m.
Question and Answer

1:15 p.m.
CLONAL HEMATOPOIESIS ASSOCIATED MUTATIONS, CARDIOVASCULAR EVENTS, AND ALL-CAUSE DEATH AMONG PATIENTS WITH ACUTE MYELOID LEUKEMIA
Oscar Calvillo Argüelles, Alice Schöffel, Montserrat Carrillo Estrada, Husam Mohamed Abdel-Qadir, Georgina Daher Reyes, Vikas Gupta, Aaron Schimmer, Andre Schuh, Paaladinesh Thavendiranathan, Peter Munk Cardiac Centre (UHN), Toronto, Canada, Princess Margaret Cancer Centre (UHN), Toronto, Canada

1:25 p.m.
Question and Answer

1:30 p.m.
TRASTUZUMAB INDUCED CARDIOTOXICITY: WITHOUT PRIOR ANTHRACYCLINES, DECREASE IN LEFT VENTRICULAR EJECTION FRACTION IS NEGLIGIBLE
Maya E. Guglin, Roy Tamura, Jeffrey Krischer, Pamela Munster, Indiana University, Indianapolis, IN, USA

1:40 p.m.
Question and Answer

Interventional Cardiology - Moderated Poster Contributions
Session #1016
Advances and Outcomes in Transcatheter Mitral Valves
Saturday, March 28, 2020, 12:30 p.m. - 1:45 p.m.
Interventional Cardiology Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:

12:30 p.m.
ACC Poster Moderator: Megan Coylewright
ACC Poster Moderator: Mayra E. Guerrero

12:30 p.m.
CLINICAL OUTCOMES FOLLOWING TRANSCATHETER MITRAL VALVE REPAIR VERSUS MEDICAL THERAPY FOR SECONDARY MITRAL REGURGITATION IN PATIENTS WITH PREVIOUSLY IMPLANTED CARDIAC RESYNCHRONIZATION THERAPY: THE COAPT TRIAL
Joanna Kosmidou, JoAnn Lindenfeld, William Abraham, Saibal Kar, Kar, Scott Lim, Jacob M. Mishell, Brian K. Whisenant, Robert M. Kipperman, Konstantinos Boudoulas, Yiran Zhang, Zixuan Zhang, Michael Mack, Gregg W. Stone, Cardiovascular Research Foundation, New York, NY, USA, Columbia University Medical Center, New York, NY, USA

12:40 p.m.
Question and Answer

12:45 p.m.
IMPACT OF PROPORTIONALITY OF SECONDARY MITRAL REGURGITATION ON OUTCOME AFTER TRANSCATHETER MITRAL VALVE REPAIR

12:55 p.m.
Question and Answer

1:00 p.m.
CHARACTERIZING AND QUANTIFYING MITRAL ANNULAR CALCIFICATION FOR PATIENT-PREDICTIVE MODELING IN THE ERA OF TMVR
Sophia Alexis, Talal Alzahrani, Omar K. Khalique, Apanapoorna Subhash Kini, Samin K. Sharma, George D. Dangas, Rebecca T. Hahn, Susheel K. Kodali, Martin Leon, David Adams, Isaac George, Gilbert Tang, Mount Sinai Medical Center, New York, NY, USA, Columbia University Medical Center, New York, NY, USA

1:10 p.m.
Question and Answer
1:15 p.m.
EARLY EXPERIENCE WITH THE EVOQUE MITRAL VALVE REPLACEMENT SYSTEM
John Webb, Mark Hensey, Neil Fam, Josep Rodes-Cabau, David Daniels, Robert Smith, Robert Boone, Jian Ye, Robert Moss, Wilson Szeto, Frank Silvestry, Mark Peterson, Geraldine Ong, Jean-Michel Paradis, Francois Dagenais, Jérôme Wintzer-Wehekind, Mathieu Bernier, Bilal Shafi, Deepu Nair, Molly Szerlip, Paul Grayburn, Konstantinos P. Kouliogiannis, James Hermiller, Robert Guyton, Howard Herrmann, St. Paul’s Hospital, Vancouver, Canada
1:25 p.m.
Question and Answer

1:30 p.m.
OUTCOMES OF TRANSCATHETER MITRAL VALVE REPAIR IN PATIENTS WITH SECONDARY MITRAL REGURGITATION ACCORDING TO THE SEVERITY OF LEFT VENTRICULAR DYSFUNCTION: THE COAPT TRIAL
Stamatios Lerakis, Annapoorna Subhash Kini, Saibal Kar, Kar, Scott Lim, Jacob M. Mishell, Brian K. Whisenant, Michael Rinaldi, Samir R. Kapadia, Vivek Rajagopal, Ian Joseph Sarembock, Andrees Briese, Neil J. Weissman, Federico M. Asch, Paul A. Grayburn, Gilbert Tang, Aaron Crowley, Samin K. Sharma, JoAnn 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
1:40 p.m.
Question and Answer

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Moderated Poster Contributions
Session #1017
What’s New in the World of Exercise?
Saturday, March 28, 2020, 12:30 p.m. - 1:45 p.m.
Non Invasive Imaging Moderated Poster Theater, Posters, Hall A CME Hours: / CNE Hours:

12:30 p.m.
ACC Poster Moderator: Andrea Cardona
ACC Poster Moderator: Ali N. Zaidi

12:30 p.m.
THE IMPACT OF AMERICAN-STYLE FOOTBALL PARTICIPATION ON VENTRICULAR-ARTERIAL COUPLING
Jason Tsx, Casey Hollowed, Chang Liu, Ahmed AlBadri, Ayman Alkhoder, Morgan Dommise, Zaina Gwani, Arthur Miller, Grace Nguyen, Parker Nguyen, Ganesh Prabakaran, Arianna Sidoti, Mohammad Wehbe, Angelo Galante, Carla Gilson, Craig Clark, Thomas Marshall, Gene Patterson, Yi-An Ko, Ashed A. Quyyumi, Jonathan Kim, Emory University School of Medicine, Atlanta, GA, USA
12:40 p.m.
Question and Answer

12:45 p.m.
ASSOCIATION BETWEEN BIVENTRICULAR REMODELLING AND PEAK EXERCISE PERFORMANCE: THREE-DIMENSIONAL ECHOCARDIOGRAPHIC STUDY IN A LARGE ATHLETIC COHORT
Bálint Károly Lakatos, Marton Tokodi, Orsolya Kiss, Nora Sydo, Emese Csuáik, Alexandra Fábián, Mate Babity, Csaba Bognár, Bela Merkely, Attila Kovács, Semmelweis University Heart and Vascular Center, Budapest, Hungary
12:55 p.m.
Question and Answer

1:00 p.m.

SEX DIFFERENCES AND SUBMAXIMAL PARAMETER CORRELATIONS TO PEAK EXERCISE DURING CARDIOPULMONARY EXERCISE TESTING IN PEDIATRIC PATIENTS
Daphney Kernizan, Austin Glass, Gina D’Aloisio, Takeshi Tsuda, Alfred I. duPont Hospital for Children, Wilmington, DE, USA
1:10 p.m.
Question and Answer

1:15 p.m.
SPORT-SPECIFIC PERFORMANCE ASSESSMENT
Csulak Emese, Nora Sydo, István Györe, Tibor Sydó, Iván Petrov, Dávid Major, Bálint Károly Lakatos, Attila Kovács, Csilla Czimbalmos, Hajnalka Vágó, Bela Merkely, Semmelweis University Heart and Vascular Center, Budapest, Hungary
1:25 p.m.
Question and Answer

1:30 p.m.
ASSOCIATION BETWEEN BIVENTRICULAR MECHANICAL PATTERN AND EXERCISE CAPACITY IN ATHLETES: MACHINE LEARNING BASED PREDICTION OF PEAK OXYGEN UPTAKE
Marton Tokodi, Bálint Károly Lakatos, Zoltán Tőszér, Máté Csákvári, Alexandra Fábián, Máté Babity, Csaba Bognár, Nóra Sydó, Hajnalka Vágó, Orsolya Kiss, Béla Merkely, Attila Kovács, Semmelweis University, Heart and Vascular Center, Budapest, Hungary
1:40 p.m.
Question and Answer

Prevention - Moderated Poster Contributions
Session #1018
Hypertension: Old Disease, New Insights
Saturday, March 28, 2020, 12:30 p.m. - 1:45 p.m.
Prevention Moderated Poster Theater, Posters, Hall A CME Hours: / CNE Hours:

12:30 p.m.
ACC Poster Moderator: Keith C. Ferdinand
ACC Poster Moderator: E.N. Ogola

12:30 p.m.
PRENATAL ASPIRIN USE IS ASSOCIATED WITH REDUCED INCIDENCE OF POSTPARTUM HYPERTENSION AMONG WOMEN WITH PREECLAMPSIA
Eleanor Christensen, Molly J. Stout, Dominique Williams, Amanda Verma, Douglas L. Mann, Victor G. Davila-Roman, Kathryn Lindley, Washington University School of Medicine, Saint Louis, MO, USA
12:40 p.m.
Question and Answer

12:45 p.m.
CORONARY MICROCIRCULATORY DYSFUNCTION IS ASSOCIATED WITH SUBCLINICAL SYSTOLIC DYSFUNCTION AND HEART FAILURE ADMISSION IN HYPERTENSION
Wunan Zhou, Jennifer Brown, Alvin Chandra, Navkarannbir S. Bajaj, Sanjay Divakaran, Brittany Weber, Courtney Bibbo, Jon Hainer, Vivian R. Taqueti, Sharmila Dorbala, Ron Blankstein, Dale Adler, Patrick T. O’Gara, Marcelo Di Carli, Brigham and Women’s Hospital, Boston, MA, USA, National Institutes of Health, Bethesda, MD, USA
12:55 p.m.
Question and Answer
INTERRELATIONSHIPS OF SYMPATHETIC NERVOUS SYSTEM ACTIVITY WITH ATTENDED AND UNATTENDED BLOOD PRESSURE LEVELS IN ESSENTIAL HYPERTENSIVE PATIENTS
Konstantinos P. Tsiofis, Elena Manta, Kyriakos Dimitriadis, Dimitris Konstantinidis, Fotis Tatakis, Pantelis Papakonstantinou, Nikos Karaminas, Margarita Dimitriadi, Dimitris Toussoulis, First Cardiology Clinic, University of Athens, Hippokration Hospital, Athens, Greece
1:10 p.m.
Question and Answer

1:15 p.m.
ACUTE EFFECTS OF VIOLENT CRIME ON BLOOD PRESSURE IN CHICAGO
William W. Wilson, Rhys Chua, Peng Wei, Stephanie A. Besser, Elizabeth L. Tung, Marynia Kolak, Corey Tabit, University of Chicago, Chicago, IL, USA
1:25 p.m.
Question and Answer

1:30 p.m.
PROMOTION OF AEROBIC EXERCISE INDUCE ANGIOGENESIS IS ASSOCIATED WITH DECLINE IN BLOOD PRESSURE IN HYPERTENSION RESULT OF EXCAVATION CHN1
Jianwen Liang, Xiaoyu Zhang, Wenhao Xia, Hui Huang, Jun Tao, The Eighth Affiliated Hospital of Sun Yat-Sen University, Shenzhen, Guangdong, People's Republic of China, The First Affiliated Hospital of Sun Yat-Sen University, Guangzhou, People's Republic of China
1:40 p.m.
Question and Answer

Pulmonary Hypertension - Moderated Poster Contributions
Session #1014
A Potpourri of Interesting Topics in Pulmonary Hypertension
Saturday, March 28, 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:

12:30 p.m.
ACC Poster Moderator: Raymond L. Benza
ACC Poster Moderator: Gail E. Wright

12:30 p.m.
DIFFERENCES BETWEEN PULMONARY ARTERIAL HYPERTENSION PATIENTS AND PULMONARY VENO-OCCLUSIVE DISEASE/PULMONARY CAPILLARY HEMANGIOMATOSIS PATIENTS AT TIME OF PRESENTATION
Lakshmi Meyyappan, Amanda Wasserman, Julian Neshewat, Susanne McDevitt, Victor Moles, Vallerie V. McLaughlin, University of Michigan Health System, Ann Arbor, MI, USA
12:40 p.m.
Question and Answer

12:45 p.m.
HEART RATE VARIABILITY AS ASSESSED WITH LONG-TERM CONTINUOUS CARDIAC MONITORING IN PULMONARY HYPERTENSION
Mads Ørback Andersen, Søren Zöga Diedrichsen, Jesper Hastrup Svendsen, Jorn Carlsen, Department of Cardiology, Rigshospitalet, Copenhagen University Hospital, Copenhagen, Denmark
12:55 p.m.
Question and Answer

1:00 p.m.
ASSESSMENT OF ARRHYTHMIAS WITH LONG-TERM CONTINUOUS CARDIAC MONITORING IN PULMONARY HYPERTENSION
Mads Ørback Andersen, Søren Zöga Diedrichsen, Jesper Hastrup Svendsen, Jorn Carlsen, Rigshospitalet, Copenhagen University Hospital, Copenhagen, Denmark
1:10 p.m.
Question and Answer

1:15 p.m.
SAFETY AND EFFICACY OF MACITENTAN IN ELDERLY PATIENTS WITH PULMONARY ARTERIAL HYPERTENSION (PAH): INSIGHTS FROM SERAPHIN
1:25 p.m.
Question and Answer

1:30 p.m.
IMPACT OF BALLOON PULMONARY ANGIOPLASTY ON RIGHT VENTRICULAR FUNCTION FOR CHRONIC THROMBOEMBOLIC PULMONARY HYPERTENSION
Keiko Sumimoto, Hidekazu Tanaka, Jun Mukai, Kentaro Yamashita, Yusuke Tanaka, Ayu Shono, Makiko Suzuki, Shun Yokota, Makiko Suto, Hiroki Takada, Kensuke Matsumoto, Yu Taniguchi, Noriaki Emoto, Ken-ichi Hirata, Kobe University Graduate School of Medicine, Kobe, Japan
1:40 p.m.
Question and Answer

Special - Moderated Poster Contributions
Session #1020
Shock(ing) Cases
Saturday, March 28, 2020, 12:30 p.m. - 1:45 p.m.
FIT Clinical Decision Making Moderated Poster Theater 1, Posters, Hall A
CME Hours: / CNE Hours:

12:30 p.m.
ACC Poster Moderator: Khue Ton
ACC Poster Moderator: Shashank S. Sinha

12:30 p.m.
CARDIOGENIC SHOCK IN THYROID STORM: A BIVENTRICULAR IMPELLA APPROACH
Evan Caruso, Elias Ililalis, Cooper University Hospital, Camden, NJ, USA
12:40 p.m.
Question and Answer

12:45 p.m.
RECURRENT TAKOTSUBO'S CARDIOMYOPATHY IN A PATIENT WITH HYPERTROPHIC CARDIOMYOPATHY LEADING TO CARDIOMEGIC SHOCK REQUIRING VA-ECMO
Mustafa Husaini, Joshua Baker, Richard Bach, Shane LaRue, Washington University in St. Louis, St. Louis, MO, USA, Missouri Baptist Medical Center in St. Louis, St. Louis, MO, USA
12:55 p.m.
Question and Answer

1:00 p.m.
REFRACTORY CARDIOMEGIC SHOCK DUE TO ARRHYTHMOGENIC CARDIOMYOPATHY IN THE SETTING OF A RAPIDLY PROGRESSIVE SCLERODERMA-DERMATOMYOSITIS OVERLAP SYNDROME
Gregory Marecki, Leonid Garber, Xingchun Mai, Navneet Narula, Randal I. Goldberg, Stuart Katz, Claudia G. Gidea, Kazuhiro Hisamoto, Nader Moazami,
Deane Smith, Nathaniel Smilowitz, Carlos L. Alviar, NYU Langone Health, New York, NY, USA, Bellevue Hospital Center, New York, NY, USA

1:10 p.m.
Question and Answer

1:15 p.m.
PROPIONIC ACIDEMIA, A RARE CAUSE OF CARDIOGENIC SHOCK IN A YOUNG WOMAN WITH ENCEPHALOPATHY
Jose Antonio Rios Salcido, Asaf Harris, Sangjin Lee, Diego Conci, Stacie Adams, Spectrum Health, Grand Rapids, MI, USA

1:25 p.m.
Question and Answer

1:30 p.m.
PATIENT WITH GIANT CELL MYOCARDITIS ON ECMO RECEIVES HEPATITIS C POSITIVE HEART TRANSPLANT JUST IN TIME
Adil Yunis, Gavin W. Hickey, Mary Keebler, Christopher Sciotino, University of Pittsburgh Medical Center, Pittsburgh, PA, USA

1:40 p.m.
Question and Answer

Special - Moderated Poster Contributions
Session #1021
Unexpected Patients: Heart Disease in Pregnancy
Saturday, March 28, 2020, 12:30 p.m. - 1:45 p.m.
FIT Clinical Decision Making Moderated Poster Theater 2, Posters, Hall A
CME Hours: / CNE Hours:

12:30 p.m.
ACC Poster Moderator: Valeria Edit Duarte
ACC Poster Moderator: Katharine French

12:30 p.m.
MANAGEMENT OF MULTI-VALVULAR LEFT-SIDED STENOTIC LESIONS DURING PREGNANCY
Annappoorna Singh, Krishna Patel, Karen Florio, Anna Grodzinsky, Laura M. Schmidt, Saint Luke's Mid America Heart Institute, Kansas City, MO, USA, UMKC, School of Medicine, Kansas City, MO, USA

12:40 p.m.
Question and Answer

12:45 p.m.
EARLY RECOVERY WITH SUCCESSFUL TRIPLET PREGNANCY IN A CANCER SURVIVOR WITH LATE DOXORUBICIN-INDUCED CARDIOMYOPATHY AND POST ALLOGENEIC STEM CELL TRANSPLANTATION (ASCT)
Vanthana Bharathi, Mishta Goel, Xavier F. Pombar, Sunita Nathan, Tochi Okwusa, Rush University Medical Center, Chicago, IL, USA

12:55 p.m.
Question and Answer

1:00 p.m.
TRICUSPID STENOSIS IN PREGNANCY: A VALVE IN VALVE CONUNDRUM
Oluwayemisi Adejumo, Tracy Grossman, Shing-Chiu Wong, Geoffrey Bergman, Evelyn Horn, Harsimran S. Singh, New York Presbyterian/Weill Cornell, New York, NY, USA

1:10 p.m.
Question and Answer

1:15 p.m.
ACUTE POSTPARTUM HEART FAILURE WITH PRESERVED EJECTION FRACTION DUE TO SEVERE DIASTOLIC DYSFUNCTION
Matthew Gottbrecht, Leslie Panella, Laura Ferraro, Gerard P. Aurigemma, Colleen Harrington, Lara Kovell, University of Massachusetts Medical School, Worcester, MA, USA

1:25 p.m.
Question and Answer

1:30 p.m.
MECHANICAL VALVE THROMBOSIS IN A PREGNANT PATIENT: A CASE OF THERAPEUTIC FAILURE
Rahul Gupta, Purva Ranchal, Jagjit Khosla, Kartik Dhaduk, Wilbert S. Aronow, Joseph M. Harburger, Westchester Medical Center, Valhalla, NY, USA

1:40 p.m.
Question and Answer

Special - Moderated Poster Contributions
Session #1023
Pace Yourself
Saturday, March 28, 2020, 12:30 p.m. - 1:45 p.m.
FIT Clinical Decision Making Moderated Poster Theater 3, Posters, Hall A
CME Hours: / CNE Hours:

12:30 p.m.
ACC Poster Moderator: Tina Baykaner

12:30 p.m.
BIGEMINAL VENTRICULAR ESCAPE IN NEAR-FATAL COXSAKIE B MYOCARDITIS WITH COMPLETE HEART BLOCK
Steven Song, Jalal Varga, David Sane, Krish Ramachandran, Richard Massaro, Virginia Tech Carilion School of Medicine, Roanoke, VA, USA, Carilion Clinic Cardiovascular Institute, Roanoke, VA, USA

12:40 p.m.
Question and Answer

12:45 p.m.
LEFT BUNDLE BRANCH PACING IN CARDIAC AMYLOIDOSIS
Taha Ahmed, Adnan Yousaf, Samra Haroon Lodhi, Mazen Hanna, Roy Chung, Cleveland Clinic Foundation, Cleveland, OH, USA

12:55 p.m.
Question and Answer

1:00 p.m.
WAIT FOR IT: IMMUNE CHECKPOINT INHIBITOR ASSOCIATED COMPLETE HEART BLOCK WITH RECOVERY OF AV CONDUCTION AFTER TREATMENT WITH STEROIDS
Amy Riviere, Jay Shah, Laura Onderko, Sanjeev Francis, Patrick Hohl, Samuel Tristram Coffin, Brooke Rivo, Andrew Corsello, Jessica Kvasic, Maine Medical Center, Portland, ME, USA

1:10 p.m.
Question and Answer

1:15 p.m.
FIT OR FAINT: A CASE OF HYPER-VAGOTONIC NERVE STIMULATION
Akshar Jaglan, Arshad Jahangir, Atula Bhatia, Aurora Cardiovascular Services, Aurora Sinai/Aurora St. Luke's Medical Centers, Milwaukee, WI, USA

1:25 p.m.
Question and Answer

1:30 p.m.
R-WAVE DOUBLE COUNTING DUE TO DELAYED TRANSSEPTAL CONDUCTION SECONDARY TO ANTIARRHYTHMIC AND ABLATION
Vascular Medicine - Moderated Poster Contributions

Session #1019
On the Cutting Edge in Peripheral Artery Disease
Saturday, March 28, 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:

12:30 p.m.
ACC Poster Moderator: Aaron W. Aday
ACC Poster Moderator: William R. Hiatt

12:30 p.m.
THE ASSOCIATION BETWEEN SEX, RACE, DIABETES, AND SMOKING AND THE RISK OF INCIDENT PERIPHERAL ARTERY DISEASE AMONG 164,000 VETERANS WITH NORMAL ANKLE-BRACHIAL INDEX TESTING AT BASELINE
Aaron W. Aday, Meredith S. Duncan, Charles W. Alcorn, Quinn S. Wells, Joshua Beckman, Matthew S. Freiberg, Vanderbilt University Medical Center, Nashville, TN, USA

12:40 p.m.
Question and Answer

12:45 p.m.
ACTIVE SMOKING IS ASSOCIATED WITH DECREASED RATES OF WOUND HEALING AFTER ENDOVASCULAR TREATMENT OF CRITICAL LIMB ISCHEMIA
Damianos Kokkinidis, Stefanos Giannopoulos, Moosa Haider, Timothy Jordan, Anita Sarkar, Gagan Singh, Eric Secemsky, Jay S. Giri, Joshua Beckman, Ehrin J. Armstrong, Rocky Mountain VA Medical Center, UC Colorado, Denver, CO, USA

12:55 p.m.
Question and Answer

1:00 p.m.
ATORVASTATIN REDUCES TOTAL EVENTS OVERALL AND ACROSS VASCULAR BEDS IN THE SPARCL TRIAL
Michael Szarek, Pierre Amarenco, Alfred Callahan, David DeMicco, Rana Fayyad, Larry Goldstein, Rachel Laskey, Henrik Sillesen, K. Michael Welch, SUNY Downstate Health Sciences University, Brooklyn, NY, USA

1:10 p.m.
Question and Answer

1:15 p.m.
ASSOCIATION OF MALNUTRITION WITH MORTALITY AND MAJOR AMPUTATION IN PATIENTS WITH CRITICAL LIMB ISCHEMIA
Adham Karim, Matthew Lacey, Jun Li, Herbert D. Aronow, Eric Secemsky, Mehdi H. Shishehbor, Case Western Reserve University/University Hospitals Cleveland, Cleveland, OH, USA, Harrington Heart and Vascular Institute, Cleveland, OH, USA

1:25 p.m.
Question and Answer

1:30 p.m.
INCIDENCE AND PREDICTORS OF SIX-MONTH READMISSIONS IN CRITICAL LIMB ISCHEMIA: A NATIONWIDE STUDY
Prakash Acharya, Sagar Ranka, Zubair Shah, Prince Sethi, Brianna Stack, Adam Alli, Zafar Ali, Kamal Gupta, University of Kansas Medical Center, Kansas City, KS, USA

1:40 p.m.
Question and Answer
Special - Heart 2 Heart Stage
Session #6503
WHF: Heart Failure Roadmap
Saturday, March 28, 2020, 1:15 p.m. - 1:45 p.m.
Heart 2 Heart Stage - Lounge & Learn, Hall B
CME Hours: / CNE Hours:
1:15 p.m.
WHF: Heart Failure Roadmap

Special - Events and Meetings
Session #5012
How to FIT in with ACC's Clinical Member Sections
Saturday, March 28, 2020, 1:30 p.m. - 2:30 p.m.
FIT Lounge - Lounge & Learn, Hall B
CME Hours: / CNE Hours:
Chair: J.D. Serfas

Special - Gaming
Session #6003
Battle of the States FIT Jeopardy Competition II
Saturday, March 28, 2020, 1:45 p.m. - 3:45 p.m.
Engage Studio
CME Hours: 0 / CNE Hours:
Co-Chair: Srinath Adusumalli
Co-Chair: Nkechinyere Nwamaka Ijioma
1:45 p.m.
Group 5: Maryland, Wisconsin, Arizona, Utah
2:15 p.m.
Group 6: Pennsylvania, California, New Jersey, Hawaii
2:45 p.m.
Group 7: Virginia, Washington, Delaware, Iowa
3:15 p.m.
Group 8: Nevada, Colorado, Minnesota, Texas

Acute and Stable Ischemic Heart Disease - Scientific
Session #624
Antithrombotic Therapy For the Patient With Atrial Fibrillation Undergoing Percutaneous Coronary Intervention
Saturday, March 28, 2020, 2:00 p.m. - 3:30 p.m.
Room S504a
CME Hours: 1.5 / CNE Hours:
Co-Chair: Christopher P. Cannon
Co-Chair: David A. Morrow
Panelist: Sonia Anand
Panelist: Dominic J. Angiolillo
Panelist: C. Michael Gibson
Panelist: Radhan B. Gopalan
Panelist: Dharam J. Kumbhani
Panelist: Jose Miguel Torres Viera
2:00 p.m.
Anti-Thrombotic Management of AF Patients Undergoing PCI: What Do The Guidelines Say?
Dominick J. Angiolillo
Jacksonville, FL
2:10 p.m.
Dual vs. Triple Antithrombotic Therapy: Examining The Evidence
Radhan Gopalan
Miami, FL
2:20 p.m.

Clopidogrel or Potent P2Y12 Inhibition And DAPT Duration in The Setting of Anticoagulation: International Experience
Yi-Heng Li
Taiwan
2:30 p.m.
DAPT, DOAC or Don’t: What Do I Do For Long Term Secondary Prevention to Prevent Athero-Thrombosis?
Sonia Anand
Hamilton, Canada
2:40 p.m.
Building a Framework to Support Clinical Decision-Making
Dharam J. Kumbhani
Dallas, TX
2:50 p.m.
Case of an Elderly Patient With Afib Undergoing PCI
Jonathan D. Cicci
Chapel Hill, NC
2:55 p.m.
Panel Discussion Case 1 / Question and Answer

3:10 p.m.
Case of a Patient With Recent PCI Who Develops a DVT
Sarah A. Spinler
Downingtown, PA
3:15 p.m.
Panel Discussion Case 2 / Question and Answer

Acute and Stable Ischemic Heart Disease - Scientific
Session #625
A Practical Guide to High Sensitivity Troponin
Saturday, March 28, 2020, 2:00 p.m. - 3:30 p.m.
Room S505a
CME Hours: 1.5 / CNE Hours:
Co-Chair: Harvey White
Co-Chair: James A. de Lemos
Panelist: Denise K. Busman
Panelist: James A. de Lemos
Panelist: L. Kristin Newby
Panelist: Yader Sandoval
Panelist: Arnold H. Seto
2:00 p.m.
High Sensitivity Troponins: The Value of 0
Yader Sandoval
La Crosse, WI
2:12 p.m.
HsTroponin And 4th Universal Definition of MI: A Match Made in Hell?
L. Kristin Newby
Durham, NC
2:24 p.m.
Not a Slam Dunk: Confirmatory Testing For Indeterminant Results
James A. de Lemos
Dallas, TX
2:36 p.m.
Pearls And Pitfalls to Rolling Out HsTroponin in Your Institution
Denise K. Busman
Grand Rapids, MI
2:48 p.m.
Common Clinical Dilemmas: A Case Based Discussion
Arnold H. Seto
Long Beach, CA
3:00 p.m.
Audience Polling
3:05 p.m.
Question and Answer With Panel

Arrhythmias and Clinical EP - Scientific Session #626
The World of Wearables- Will This Technology Advance or Interrupt Healthcare Delivery?
Saturday, March 28, 2020, 2:00 p.m. - 3:30 p.m.
Room S403b
CME Hours: 1.5 / CNE Hours:
Co-Chair: Jennifer N. A. Silva
Co-Chair: Gregory M. Marcus
2:00 p.m.
Are Wearables A Disruptive Technology For Cardiovascular Delivery?
Nassir F. Marrouche
New Orleans, LA
2:15 p.m.
Audience Response System Discussion
2:25 p.m.
How Will Wearable Technologies Be Integrated Into Cardiovascular Care of the Near Future?
Mintu Turakhia
Palo Alto, CA
2:40 p.m.
Audience Response System Discussion
2:50 p.m.
Can Artificial Intelligence Be Applied to Wearable Data to Improve Patient Safety?
Paul A. Friedman
Rochester, MN
3:05 p.m.
Audience Response System Discussion
3:15 p.m.
2 Case Presentations Featuring Clinical Decision Making With Wearable Data.
ARS Polling Will Be Used
Eugene H. Chung
Ann Arbor, MI

Arrhythmias and Clinical EP - Scientific Session #627
PVCs: Diagnostic and Therapeutic Consideration in Clinical Practice
Saturday, March 28, 2020, 2:00 p.m. - 3:30 p.m.
Room S404d
CME Hours: 1.5 / CNE Hours:
Co-Chair: Melissa R. Robinson
Co-Chair: Bulent Gorenek
2:00 p.m.
Surface ECG Mapping For The Detection of PVCs
Adrian M. Baranchuk
Kingston, Canada
2:10 p.m.
ARS Question and Answer
2:18 p.m.
Ambulatory Monitoring in The Assessment of Prognosis
Candace S. Morton
Milwaukee, WI
2:28 p.m.
ARS Question and Answer
2:36 p.m.
Predicting Ablation Outcomes With Cardiac MRI And Echocardiography
Daniel Horatio Cooper
Saint Louis, MO
2:46 p.m.
ARS Question and Answer
2:54 p.m.
Is Catheter Ablation superior to Antiarrhythmic Drugs in Treating PVCs?
Andrew E. Epstein
Philadelphia, PA
3:04 p.m.
ARS Question and Answer
3:12 p.m.
Evidence Gaps And Future Research Directions For The Management of Pulmonary Hypertension
Bulent Gorenek
26140 Eskisehir, Turkey
3:22 p.m.
ARS Question and Answer

Congenital Heart Disease - Scientific Session #628
Controversies in Pulmonary Hypertension and CHD: Cases, Debates and More!
Saturday, March 28, 2020, 2:00 p.m. - 3:30 p.m.
Room S105b
CME Hours: 1.5 / CNE Hours:
Co-Chair: Rafael Alonso-Gonzalez
Co-Chair: Ari M. Cedars
2:00 p.m.
Large ASD And Pulmonary Hypertension
Margaret Fuchs
Rochester, MN
2:05 p.m.
Debate: Atrial Septal Defects With PAH Should Be Closed (Pro)
Elisa Bradley
Columbus, OH
2:14 p.m.
Debate: Atrial Septal Defects With PAH Should NOT Be Closed (Con)
Curtis J. Daniels
Columbus, OH
2:23 p.m.
Panel Discussion: PAH in ASDs
Panelist: Masood Sadiq
Panelist: Ali N. Zaidi
Panelist: Harshimran S. Singh
Panelist: David T. Balzer
2:43 p.m.
ARS Question Post-Panel Discussion of ASD With PAH
Ari Cedars
Dallas, TX
2:45 p.m.
Adolescent Fontan With Worsening Clinical Status: Start PH Meds?
Roni M. Jacobsen
Aurora, CO
2:50 p.m.
Debate: PH Therapy Is Indicated in This Fontan Patient (Pro)
David Dunbar Ivy
Aurora, CO
2:59 p.m.
Debate: PH Therapy Is Not Indicated in This Fontan Patient (Con)
Joseph D. Kay
Aurora, CO
3:08 p.m.
Panel Discussion: PH Therapy in Fontans
Panelist: Michael J. Landzberg
Panelist: Violeta Illatopa
Panelist: Erika Rosenzweig
3:28 p.m.
ARS Question Post-Panel Discussion of Fontan With Worsening Status
Ari Cedars
Dallas, TX
Heart Failure and Cardiomyopathies - Scientific Session #629
Overcoming Therapeutic Inertia- Maximizing Guideline Driven Medical Therapy in Heart Failure
Saturday, March 28, 2020, 2:00 p.m. - 3:30 p.m.
Room S405b
CME Hours: 1.5 / CNE Hours:
Co-Chair: Jennifer L. Cook
Co-Chair: Gurusher Panjrat
2:00 p.m.
Gaps in Utilization of Current GDMT- Does It Impact Outcomes?
Gregg C. Fonarow
Los Angeles, CA
2:12 p.m.
Q/A
Gregg C. Fonarow
Los Angeles, CA
2:15 p.m.
For The Uninitiated- Beta Blockers or ACEI/ARB or ARNI First?
Clyde W. Yancy
Chicago, IL
2:27 p.m.
Q/A
Clyde W. Yancy
Chicago, IL
2:30 p.m.
Strategies to Maximize Doses And Introduce New Medications in a Busy Practice
Brad Williams
2:42 p.m.
Q/A
Brad Williams
2:45 p.m.
To Tre(a)d or Not to Tred- Is There Role For Discontinuation of GDMT in Recovered Function?
Akshay S. Desai
Lexington, MA
2:57 p.m.
Q&A
Akshay S. Desai
Lexington, MA
3:00 p.m.
Challenging Case of Recurrent Hyperkalemia in Heart Failure
Anuradha (Anu) Lala
Edgewater, NJ
3:05 p.m.
Case Discussion And Audience Question and Answer
Heart Failure and Cardiomyopathies - Scientific Session #630
Heart Failure With Preserved Ejection (HFrEF): Can We Breathe Easier?
Saturday, March 28, 2020, 2:00 p.m. - 3:30 p.m.
Room S406a
CME Hours: 1.5 / CNE Hours:
Co-Chair: Sanjiv Jayendra Shah
Co-Chair: Nancy K. Sweitzer
2:00 p.m.
Scores And More: Refining Diagnostic Strategies in HFrEF
Carolyn Lam
Singapore, Singapore
2:12 p.m.
Audience Question and Answer
2:18 p.m.
Perspective: Machine Learning Will Help Cure HFrEF
Sanjiv Jayendra Shah
Chicago, IL
2:30 p.m.
Question and Answer
2:36 p.m.
Perspective: Managing Expectations For Machine Learning in HFrEF
Tariq Ahmad
Guilford, CT
2:48 p.m.
Question and Answer
2:54 p.m.
Before And After PARAGON: Medical Therapy For HFrEF
Scott D. Solomon
Boston, MA
3:06 p.m.
Question and Answer
3:12 p.m.
Taking The Pressure Off: Gadgets For HFrEF
Heart Failure and Cardiomyopathies - Scientific Session #631
Controversial Topics in Cardiac Transplantation and Ventricular Assist Devices
Saturday, March 28, 2020, 2:00 p.m. - 3:30 p.m.
Room S406b
CME Hours: 1.5 / CNE Hours:

Co-Chair: Khadijah Breathett
Co-Chair: David E. Lanfear

2:00 p.m.
The Walking Dead? Prognosis And Treatments For Ambulatory Advanced Heart Failure
Amrut Ambardekar
Aurora, CO

2:12 p.m.
Expanding The Donor Pool: Use of Hepatitis C+ Donors in Transplantation
Michael M. Givertz
Boston, MA

2:24 p.m.
Just Because You Could, Does Not Mean You Should: When to Not Use Short-Term MCS Devices
Meg Fraser
Minneapolis, MN

2:36 p.m.
Debate: The Best Short-Term MCS Strategy For Cardiogenic Shock in Chronic Heart Failure: Impella
Sitaramesh Emani
Columbus, OH

2:44 p.m.
Debate: The Best Short-Term MCS Strategy For Cardiogenic Shock in Chronic Heart Failure: VA ECMO
Jason Smith
Madison, WI

2:52 p.m.
Don't Hate The Player, Hate The Game: Variation in Heart Transplantation in Response to Listing Criteria
Joseph G. Rogers
Durham, NC

3:04 p.m.
Panel Discussion: Controversial Topics in LVAD And Transplant

Interventional Cardiology - Live Cases Session #202
Interventional Live Case Session II Featuring the 2020 Simon Dack Keynote: PCI Transmission from The Miriam Hospital in Providence, Rhode Island
Saturday, March 28, 2020, 2:00 p.m. - 3:30 p.m.
B1 North (Main Tent)
CME Hours: 1.5 / CNE Hours:

Co-Chair: David Alan Cox
Co-Chair and Digital Moderator: Shazia Hussain
Panelist: Bina Ahmed
Panelist: Antonio Colombo
Panelist: Binita Shah
Case Resolution: A Diabetic Patient With Mild Angina And Extensive Ischemia
And CAD- GDMT versus PCI versus CABG
Lorenzo Azzalini
New York, NY

2:18 p.m.
Case Presentation: Long-Term Pharmacotherapy in a Patient With STEMI And
Atrial Fibrillation Treated With Primary PCI
Usman Baber
New York, NY

2:21 p.m.
Audience ARS Question: Pre Poll
Usman Baber
New York, NY

2:23 p.m.
Heart Team Discussion: How Would We Treat

2:31 p.m.
Audience ARS Question: Post Poll
Usman Baber
New York, NY

2:33 p.m.
Case Resolution: Long-Term Pharmacotherapy in a Patient With STEMI And
Atrial Fibrillation Treated With Primary PCI
Usman Baber
New York, NY

2:36 p.m.
Panelist: Rebecca T. Hahn
New York, NY

2:36 p.m.
Panelist: James Bernard Hermiller, Jr
Indianapolis, IN

2:36 p.m.
Panelist: Patrick T. O’Gara
Boston, MA

2:36 p.m.
Case Presentation: TAVR versus Surgery in a 65 Year Old Low-Surgical-Risk
Patient With Severe Aortic Stenosis And Moderately Severe CAD
Tamim Nazif
Scarsdale, NY

2:39 p.m.
Audience ARS Question: Pre Poll
Tamim Nazif
Scarsdale, NY

2:41 p.m.
Heart Team Discussion: How Would We Treat

2:49 p.m.
Audience ARS Question: Post Poll
Tamim Nazif
Scarsdale, NY

2:51 p.m.
Case Resolution: TAVR versus Surgery in a 65 Year Old Low-Surgical-Risk
Patient With Severe Aortic Stenosis And Moderately Severe CAD
Tamim Nazif
Scarsdale, NY

2:54 p.m.

Case Presentation: Secondary MR in a Patient With LV And RV Failure And
Borderline Anatomy For Transcatheter Mitral Valve Repair
Saibal Kar, Kar
Los Angeles, CA

2:57 p.m.
Audience ARS Question: Pre Poll
Saibal Kar
Los Angeles, CA

2:59 p.m.
Heart Team Discussion: How Would We Treat

3:07 p.m.
Audience ARS Question: Post Poll
Saibal Kar
Los Angeles, CA

3:09 p.m.
Case Resolution: Secondary MR in a Patient With LV And RV Failure And
Borderline Anatomy For Transcatheter Mitral Valve Repair
Saibal Kar, Kar
Los Angeles, CA

3:12 p.m.
Panelist: Juan F. Granada
Orangeburg, NY

3:12 p.m.
Panelist: Matthew T. Menard
Boston, MA

3:12 p.m.
Panelist: Sahil A. Parikh
New York, NY

3:12 p.m.
Panelist: William A. Gray
Haverford, PA

3:12 p.m.
Case Presentation: Diffuse Restenosis After SFA Balloon Angioplasty
Philip Green
Teaneck, NJ

3:15 p.m.
Audience ARS Question: Pre Poll
Philip Green
Teaneck, NJ

3:17 p.m.
Heart Team Discussion: How Would We Treat

3:25 p.m.
Audience ARS Question: Post Poll
Philip Green
Teaneck, NJ

3:27 p.m.
Case Resolution: Diffuse Restenosis After SFA Balloon Angioplasty
Philip Green
Teaneck, NJ
Interventional Cardiology - Scientific
Session #634
Imaging in Complex TAVR Procedures
Saturday, March 28, 2020, 2:00 p.m. - 3:30 p.m.
Room S103d
CME Hours: 1.5 / CME Hours:
Co-Chair: Omar K. Khalique
Co-Chair: Gilbert Hin-Lung Tang
Panelist: Sameer Ahmed Gafoor
Panelist: Ryan P. Daly
Panelist: Victoria Delgado
Panelist: Karen Grace Zimmerman
2:00 p.m.
TAVR Challenges: Imaging And Measuring Bicuspid Aortic Valves
Jonathon Leipsic
Vancouver, Canada
2:10 p.m.
Case Presentation: Avoiding Coronary Obstruction in TAVR
Raj R. Makkar
Los Angeles, CA
2:15 p.m.
Panel Discussion And Audience Question and Answer
2:23 p.m.
Case Presentation: Leaflet Thickening And Thrombosis - Imaging And Clinical Implications
Toby Rogers
Washington, DC
2:28 p.m.
Panel Discussion And Audience Question and Answer
2:36 p.m.
New Paradigms in Valve-in-Valve Planning And Implantation
Danny Dvir
Vancouver, Canada
2:46 p.m.
Panel Discussion And Audience Question and Answer
2:54 p.m.
Post-TAVR Leaflet Thrombosis: When, Where, And How?
Hasan Jilaihawi
New York, NY
3:04 p.m.
Panel Discussion And Audience Question and Answer
3:12 p.m.
Computational Modeling of TAVR: Fad or Must Have?
Cameron Dowling
London, United Kingdom
3:22 p.m.
Final Discussion And Audience Question and Answer
Interventional Cardiology - Scientific
Session #635
Endovascular Skills: Basics to Bailout Techniques
Saturday, March 28, 2020, 2:00 p.m. - 3:30 p.m.
Room S104b
CME Hours: 1.5 / CME Hours:
Co-Chair: Douglas E. Drachman
Co-Chair: Sonya Noor
Panelist: S. Elissa Altin
Panelist: Sanjum S. Sethi
Panelist: Stephen W. Waldo
2:00 p.m.
Basic Endovascular Skills That Every Operator Should Know
Douglas E. Drachman
Boston, MA
2:07 p.m.
Panel Discussion With Audience Question and Answer
2:10 p.m.
Alternative Access Techniques That Will Increase Endo Successes: Step by Step Technique
Santhosh Jay Mathews
Bradenton, FL
2:17 p.m.
Panel Discussion With Audience Question and Answer
2:20 p.m.
Access Site Complication: Perforation
Joseph Campbell
Cleveland, OH
2:27 p.m.
Panel Discussion With Audience Question and Answer
2:30 p.m.
Access Site Complication: Vessel Occlusion
Beau Michael Hawkins
Oklahoma City, OK
2:37 p.m.
Panel Discussion With Audience Question and Answer
2:40 p.m.
IUIAC Perforation: What Do I Do?
Sanjum S. Sethi
New York, NY
2:47 p.m.
Panel Discussion With Audience Question and Answer
2:50 p.m.
Distal Embolization: Look Out Below
Anand Prasad
San Antonio, TX
2:57 p.m.
Panel Discussion With Audience Question and Answer
3:00 p.m.
Massive Thrombus: What Can I Do?
Sonya Noor
Buffalo, NY
3:07 p.m.
Panel Discussion With Audience Question and Answer
3:10 p.m.
How Do I Approach Residual Arterial Dissections (Flow And Non-Flow Limiting)
Rasha Al-Bawardy
Falls Church, VA
3:17 p.m.
Panel Discussion With Audience Question and Answer  
3:20 p.m.  
Snaring an Embolized Device: Step by Step  
Andrew J. Klein  
Atlanta, GA  

3:27 p.m.  
Panel Discussion With Audience Question and Answer  

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Scientific  
Session #632  
All You Need to Know About Imaging Cardiomyopathies in 2020  
Saturday, March 28, 2020, 2:00 p.m. - 3:30 p.m.  
Room SS01a  
CME Hours: 1.5 / CNE Hours:  
Co-Chair: Chiara Buccarelli-Ducci  
Co-Chair: Kyle W. Klarich  
2:00 p.m.  
Cardiomyopathy Assessment: It Starts With Echo  
Theodore P. Abraham  
San Francisco, CA  
2:18 p.m.  
Cardiac MRI in Assessment of Cardiomyopathy: What It Can And Can’t Do  
Joao L. Cavalcante  
Edina, MN  
2:36 p.m.  
PET-CT: Emerging Role of PET-CT in Assessment of Cardiomyopathy  
Viviany R. Taqueti  
Boston, MA  
2:54 p.m.  
Cases Presentation: Multimodality Approach to Cardiomyopathy Assessment  
Samuel Bernard  
Boston, MA  
3:00 p.m.  
Question and Answer  

Prevention - Scientific  
Session #637  
How to Ensure Patients Have Access to Preventive Services Globally: Universal Health Coverage For Services and Essential Therapies - A “Global Health Spoken Here” Session  
Saturday, March 28, 2020, 2:00 p.m. - 3:30 p.m.  
Room S402b  
CME Hours: 1.5 / CNE Hours:  
Co-Chair: Thomas Andrew Gaziano  
Co-Chair: Rachel Nugent  
Panelist: Alvaro Niggemeyer  
Panelist: Georges A. Saade  
Panelist: Mark Huffman  
2:00 p.m.  
What CVD Prevention Services Should Be Covered For Patients in Universal Health Coverage?  
David Allan Wood  
Galway H91 FF68, Ireland  
2:12 p.m.  
Can CHWs Extend a Physicians Ability to Prevent Pre-Mature CVD?  
Dorairaj Prabhakaran  
2:24 p.m.  
When Should I Use a Polypill or When Is Fixed Dose Combination The Universal Prevention of CVD?  
Mark Huffman  
Chicago, IL  
2:36 p.m.  
Can eHealth Innovations Help Prevent CVD in My Patients?  
Clara Chow  
Sydney, MA, Australia  
2:48 p.m.  
Mind The Gap-How to Improve Access to Preventive Care- a Case Based Discussion  
Anubha Agarwal  
Chicago, IL  
2:51 p.m.  
Case Discussion  
3:01 p.m.  
Question and Answer  

2:36 p.m.  
Managing Cardiometabolic Risk in Primary Prevention  
Michael D. Miedema  
Minneapolis, MN  
2:48 p.m.  
Social Determinants of Health And Team Based Care  
Michelle A. Albert  
Burlingame, CA  
3:00 p.m.  
Diet And Physical Activity in Primary CVD Prevention  
Amit Khera  
Coppell, TX  
3:12 p.m.  
Question and Answer
Pulmonary Hypertension - Scientific
Session #638
Roadmap of Pharmacotherapy in PAH
Saturday, March 28, 2020, 2:00 p.m. - 3:30 p.m.
Room S502b
CME Hours: 1.5 / CNE Hours:
Co-Chair: Vallerie V. McLaughlin
Co-Chair: Naufal Zagidullin
2:00 p.m.
Patient Case Introduction: Moderate Risk IPAH Patient
Jessica R. Golbus
Ann Arbor, MI
2:03 p.m.
Considerations in Initial Treatment Selection
John J. Ryan
Salt Lake City, UT
2:13 p.m.
Patient Case Update #1
Jessica R. Golbus
Ann Arbor, MI
2:15 p.m.
Treatment Escalation – Who, What, And When
Manreet Kanwar
Pittsburgh, PA
2:25 p.m.
Patient Case Update #2
Jessica R. Golbus
Ann Arbor, MI
2:28 p.m.
Best Practices And Practical Considerations of Pharmacotherapy
Kristen Pogue
Ann Arbor, MI
2:38 p.m.
Patient Case Update #3
Jessica R. Golbus
Ann Arbor, MI
2:40 p.m.
Making The Transition – How to Switch Between Treatments
Megan Clarke
Durham, NC
2:50 p.m.
Panel Discussion
3:05 p.m.
Panel of Experts: Clinical Implications of the 6th World Symposium on PH
Panelist: Richard Channick
Panelist: Ioana Preston
Panelist: Ryan James Tedford
3:20 p.m.
Audience Question and Answer

Special - Hands-on Skills Learning
Session #1505
Learn by Doing: Immersive Simulation Experiences in Cardiac-OB, Valvular Disease and Syncope Management
Saturday, March 28, 2020, 2:00 p.m. - 4:30 p.m.
Personalized Skills Center Simulation Station - Lounge & Learn, Hall B
CME Hours: 2.5 / 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 Linefsky
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
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
Ada C. Stefanescu Schmidt
Boston, MA
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  
Claire Boccia Liang  
Morristown, NJ

2:00 p.m.  
Faculty: Immersive Simulation Experiences  
Theresa A. Strzelczyk  
Chicago, IL

Special - Special  
Session #404  
Cases from the Guidelines for Clinicians
Saturday, March 28, 2020, 2:00 p.m. - 3:30 p.m.  
Grand Ballroom S100c
CME Hours: 1.5 / CNE Hours:
ACC Co-Chair: Jane A. Linderbaum  
ACC Co-Chair: John P. Erwin, III

2:00 p.m.  
ACHD Cases  
William Miranda  
Rochester, MN

2:12 p.m.  
Structural Interventional Cases  
Amy E. Simone  
Atlanta, GA

2:24 p.m.  
CV Pharmacology - What’s Hot for 2019?  
Rhonda M. Cooper-DeHoff  
Gainesville, FL

2:36 p.m.  
Valvular Heart Disease Cases  
Jane A. Linderbaum  
Rochester, MN

2:48 p.m.  
ACS and Arrhythmia Cases  
John P. Erwin, III  
Temple, TX

3:00 p.m.  
PAD Cases  
Caroline Lloyd Doherty  
Philadelphia, PA

3:12 p.m.  
Panel Comments

Special - Intensive  
Session #52  
CardioObstetrics Intensive II: Decreasing Maternal Cardiovascular Mortality Today, Tomorrow and in the Future
Saturday, March 28, 2020, 2:00 p.m. - 3:30 p.m.  
Grand Ballroom S100a
CME Hours: 1.5 / CNE Hours:
Co-Chair: Mary Norine Walsh  
Co-Chair: Kathryn Lindley

2:00 p.m.  
Redefining the Postpartum Visit to Include Cardiology  
Haywood L. Brown  
Tampa, FL

2:15 p.m.  
How Do I Get involved with my State Maternal Mortality Review Committee?  
Joan E. Briller  
Chicago, IL

2:30 p.m.  
I’m a Cardiologist and a Maternal Fetal Medicine Doc. I Can Help!  
Afshan B. Hameed  
Orange, CA

2:45 p.m.  
Panel Discussion: Forming a CardioObstetrics Team - Overcoming the Obstacles
Panel Moderator: Kathryn Lindley  
Panelist: Natalie Ann Bello  
Panelist: Haywood L. Brown  
Panelist: Melinda Davis  
Panelist: Lisa Marie Hollier  
Panelist: Garima Sharma  
Panelist: Ki Park

3:10 p.m.  
Audience Question and Answer

Valvular Heart Disease - Scientific  
Session #639  
Contemporary Role of Open Surgery in the Management of Aortic Valve Disease in the Low-Risk Patient: Joint Symposium of the Society of Thoracic Surgeons and the American College of Cardiology
Saturday, March 28, 2020, 2:00 p.m. - 3:30 p.m.  
Room S503b
CME Hours: 1.5 / CNE Hours:
Co-Chair: Robert S.D. Higgins  
Co-Chair: Dawn Hui
2:10 p.m.  
Transcatheter Options For Treating Aortic Stenosis in a Small Root  
Arash Salemi  
Livingston, NJ

2:20 p.m.  
Surgical Options For Treating Infected TAVR Valves  
T. Brett Reece  
Aurora, CO

2:30 p.m.  
Management of The Degenerated TAVR Valve: Keep Using a Catheter or Move on to Surgery?  
Bradley Leshnower  
Atlanta, GA

2:40 p.m.  
Current Status of Treatment of Isolated Bicuspid Aortic Stenosis: Contemporary Data And Status of Current Technology  
Jay S. Giri  
Philadelphia, PA

2:50 p.m.  
Debate: The Management of The Degenerated Bioprosthetic Valve Is Best Treated With Redo AVR/Root Replacement (PRO)  
Edward P. Chen  
Atlanta, GA

3:00 p.m.  
Debate: The Management of The Degenerated Bioprosthetic Valve Is Best Treated With Valve-in-Valve TAVR (CON)  
Susheel K. Kodali  
New York, NY

3:10 p.m.  
Panel Discussion With Audience Question and Answer

**Vascular Medicine - Scientific Session #640**

**Vascular Oncology: CHIPping Away at an Evolving Field**  
Saturday, March 28, 2020, 2:00 p.m. - 3:30 p.m.  
Room S103b  
CME Hours: 1.5 / CNE Hours:

Co-Chair: Marc P. Bonaca  
Co-Chair: Mark A. Creager  
Panelist: Lilibeth Martin Maravilla  
Panelist: Ronni Miller

2:00 p.m.  
Intersections of Cancer And Vascular Disease Biology  
Javid Moslehi  
Nashville, TN

2:09 p.m.  
Clonal Hematopoiesis of Indeterminate Potential (CHIP): A New Link Between Cancer And Cardiovascular Disease?  
Peter Libby  
Boston, MA

2:18 p.m.  
Global Perspective: Managing HIV Associated Cancer And Vascular Complications  
Joshua A. Beckman  
Nashville, TN

2:27 p.m.  
Vascular Complications of Immunotherapy in Cancer

Lavanya Kondapalli  
Aurora, CO

2:36 p.m.  
Case Presentation: Case 1 - A Patient on Immune Checkpoint Inhibitor Therapy Who Develops Vasculitis  
Alexander Blood  
Boston, MA

2:38 p.m.  
Panel Discussion: Case 1 - ICI Associated Vasculitis

2:45 p.m.  
Vascular Complications of Targeted Therapies (e.g. VEGF, TKI)  
Anju Nohria  
Wellesley, MA

2:54 p.m.  
Case Presentation: Case 2 - A Patient on a VEGF Inhibitor With Refractory Hypertension  
Aaron W. Aday  
Nashville, TN

2:56 p.m.  
Panel Discussion: Case 2 - A Patient on a VEGF Inhibitor Who Has Refractory Hypertension

3:03 p.m.  
Case Presentation: Case 3 - A Patient on a TKI (Nilotinib) With Acute Limb Ischemia  
Joe F. Lau  
Manhasset, NY

3:05 p.m.  
Panel Discussion: Case 3 - A Patient on a TKI (Nilotinib) With Acute Limb Ischemia

3:12 p.m.  
Managing Risk in Survivors on Androgen Deprivation  
Cecilia C. Low Wang  
Aurora, CO

3:21 p.m.  
Case Presentation: Case 4 - A Patient on Androgen Deprivation With Diabetes And PAD  
Alec Schmaier  
Boston, MA

3:23 p.m.  
Panel Discussion: Case 4 - A Patient on Androgen Deprivation With Diabetes And PAD

**World Heart Federation - WHF Special Session #5503**

**World Heart Federation Campaign Awards 2020**  
Saturday, March 28, 2020, 2:00 p.m. - 3:00 p.m.  
Room S101  
CME Hours: / CNE Hours:

2:00 p.m.  
World Heart Federation Campaign Awards 2020
Acute and Stable Ischemic Heart Disease - Poster Contributions
Session #1210
Acute and Stable Ischemic Heart Disease: Basic 3
Saturday, March 28, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours / CNE Hours:

142 - CIRCULATING LEVELS OF PROPROTEIN CONVERTASE SUBTILISIN/KEINEN TYPE 9 (PCSK-9) ARE ASSOCIATED WITH MONOCYTE SUBSETS IN PATIENTS WITH STABLE CORONARY ARTERY DISEASE
Konstantin A. Krychtiuk, Max Lenz, Stefan Kastl, Stefan Pfaffenberger, Sebastian Hofbauer, Mira Brekalo, Kurt Huber, Christian Hengstenberg, Johann Wojta, Walter S. Speidl, Medical University of Vienna, Vienna, Austria

143 - MONOCYTE SUBSET DISTRIBUTION IS ASSOCIATED WITH OUTCOME IN PATIENTS AFTER CARDIAC ARREST
Konstantin A. Krychtiuk, Max Lenz, Kurt Huber, Christian Hengstenberg, Johann Wojta, Gottfried Heinz, Walter S. Speidl, Medical University of Vienna, Vienna, Austria

144 - DETECTING FREE CHOLESTEROL CRYSTALS IN CORONARY BLOOD
Sai Komatsu, Satoru Takahashi, Chikao Yutani, Tomoki Ohara, Mitsuhiro Takawa, Kazuhiwa Kodama, Osaka Gyumuenkai Hospital, Osaka, Japan

145 - PERFORMANCE OF NOVEL BIOMARKER-CLINICAL SCORE TO PREDICT PRESENCE OF OBSTRUCTIVE CORONARY DISEASE VERSUS STRESS TEST IN VALIDATION COHORT
Emmanuel Ekanem, Palak Shah, Federica Latta, Grady Barnes, Elizabeth Adams, Craig Magaret, Celine Peters, Rhyne Rhonda, Christopher R. DeFilippi, Inova Fairfax Hospital, Falls Church, VA, USA

146 - EXOSOME-DERIVED CIRCITGB1 REGULATES DENDRITIC CELL MATURATION AND CARDIAC INFLAMMATION VIA MIR-342-3P/NFAM1
Jianbing Zhu, Zhaoyang Chen, Qian Wang, Xiaoping Peng, Zhenzhong Zheng, Aiping Le, Zeqi Zheng, Junbo Ge, The First Affiliated Hospital of Nanchang University, Nanchang, People's Republic of China

147 - PROTECTIVE EFFECT OF LPA2 ON VASCULAR ENDOTHELUM HOMEOSTASIS AND CARDIAC REMODELING AFTER MYOCARDIAL INFARCTION
Jianqiu Hei, Lin Cai, Fang Wang, Xiangfeng Cong, Xi Chen, State Key Laboratory of Cardiovascular Disease, Fuwai Hospital, Beijing, People's Republic of China

148 - MYELOID DERIVED GROWTH FACTOR IS HIGHLY EXPRESSED AND CAN BE DOWNREGULATED IN HUMAN CARDIAC FIBROBLASTS
Daniel Arndtfer, Borivot Valeriu, Eric Schmuck, Deane Mosher, Amish Raval, University of Wisconsin School of Medicine and Public Health, Madison, WI, USA

149 - GUT MICROBIOTA AND BILE ACIDS METABOLISM AT THE CROSSROAD BETWEEN CHOLESTEROL HOMEOSTASIS AND CHRONIC INFLAMMATION IN ENDOTHELIAL DYSFUNCTION AND ARTERIAL STIFFNESS
Honghong Liu, Peking Union Medical College Hospital, Beijing, People's Republic of China

Acute and Stable Ischemic Heart Disease - Poster Contributions
Session #1211
Acute and Stable Ischemic Heart Disease: Clinical 3
Saturday, March 28, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours / CNE Hours:

150 - PROGNOSTIC UTILITY OF TRIGLYCERIDE RICH LIPOPROTEINS RELATED MARKERS IN PATIENTS WITH STABLE CORONARY ARTERY DISEASE ON STATIN THERAPY
Ye-Xuan Cao, Hui-Wen Zhang, Jing-Lu Jin, Hui-Hui Liu, Yan Zhang, Rui-Xia Xu, Ying Gao, Yuan-Lin Guo, Na-Qiong Wu, Cheng-Gang Zhu, Chuan-Que Cui, Geng Liu, Qian Dong, Jing Sun, Qi Hua, Yan-Fang Li, Jian-Jun Li, Fu Wai Hospital, Beijing, People's Republic of China

151 - ACCELERATED VULNERABLE PLAQUE FORMATION AT THE TARGET LESION IN STABLE ANGINA PECTORIS PATIENTS WITH CANCER
Kazuya Tateishi, Hideki Kikihara, Takashi Nakayama, Yoshishide Fujimoto, Yoshiho Kobayashi, Chiba University Hospital, Chiba, Japan

152 - ROUTINE APPLICATION OF A LIPID-LOWERING TREATMENT ALGORITHM BEFORE DISCHARGE AFTER ACUTE MYOCARDIAL INFARCTION DESIGNED TO TARGET AN LDL-C <55 MG/DL (1.4 MMOL/L)
Francois Schiele, Camille Buovinno, Jean Ferrières, Michel Farnier, Eric Bruckert, Michel Krempff, Romain Chopard, University Hospital Jean Minjoz, Besancon, France

153 - PREDICTORS OF FFR UNDERUTILIZATION
Payal Kohli, Peiqi Wang, Andrew Wang, Lucy Liu, Ali Weinstein, Jeptha P. Curtis, John A. Spertus, Jonathan P. Piccini, Marty Makary, Tyler Gluckman, Providence Heart Institute, Portland, OR, USA

154 - PROPHYLACTIC RIVAROXABAN THERAPY FOR PREVENTION OF LEFT VENTRICULAR THROMBUS AFTER ANTERIOR ST-ELEVATION MYOCARDIAL INFARCTION
Dongqian Ji, Zhang Zhongfan, Zhang Qian, Zhang Wenqi, China-Japan Union Hospital of Jilin University, Changchun, People's Republic of China

155 - RENAL TRANSPLANTATION REDUCES CARDIOVASCULAR RISK COMPARED TO MAINTENANCE DIALYSIS
Hiroto Aikawa, Takayuki Yabe, Shingo Matsumoto, Ryo Okubo, Hideo Amano, Rine Nakanishi, Mikihito Toda, Takonari Ikeda, Department of Cardiovascular Medicine, Toho University Faculty of Medicine, Tokyo, Japan

156 - EFFECT OF MYOCARDIAL ISCHEMIA IN DIABETIC AND NON-DIABETIC PATIENTS: LONG-TERM FOLLOW-UP OF MASS REGISTRY
Felipe Pereira Camara de Carvalho, Whady Hueb, Eduardo Gomes Lima, Jaime Linhares Filho, Matheus Ribeiro, Eduardo Martins, Daniel Valente Batista, Cibele Garzillo, Gustavo Andre Boeing Boros, Paulo Rezende, Fernando Faglioni Ribas, Carlos Serrano, Jose Ramires, Roberto Kalil-Filho, Instituto do Coracao (InCor), Hospital das Clinicas HCFMUSP, Faculdade de Medicina, Universidade de, Sao Paulo, Brazil

157 - ASSOCIATION BETWEEN HIGH-SENSITIVITY TROPONIN I AND MAJOR CARDIOVASCULAR EVENTS AFTER NON-CARDIAC SURGERY
Emmanuelle Deuppepe, Flavia K. Borges, Maria Tiboni, Rupert Pearse, Matthew T. V. Chan, Sadeesh Srinathan, Peter Kavasak, David Salay, Amit Garg, Daniel Sessler, Robert Sapsford, Shirley Pettitt, Javiera Vasquez, P.J. Devereauxa, McMaster University, Hamilton, Canada, University of Montreal, Montreal, Canada

158 - HYPOALBUMINEMIA IS ASSOCIATED WITH INADEQUATE RESPONSE TO ASPIRIN IN PATIENTS WITH STABLE CORONARY ARTERY DISEASE
Arthur Shyovitch, Liat Sasson, Eli Lev, Alejandro Solodky, Ran Kornowski, Leor Perl, Department of Cardiology Rabin Medical Center, Beilinson Hospital, Petah Tikva, Israel, "Sackler" Faculty of Medicine, Tel-Aviv University, Tel Aviv, Israel

159 - 1. METAGENOMIC ANALYSIS OF MICROBIOTA IN PATIENTS WITH ST-SEGMENT ELEVATION MYOCARDIAL INFARCTION 2. ORAL, GUT, AND THROMBUS MICROBIOME IN ST-SEGMENT ELEVATION MYOCARDIAL INFARCTION
Ju Seung Kwon, Si-Hyuck Kang, Hyo-Jung Lee, Chang-Hwan Yoon, Jung-Won Suh, Young-Seok Cho, Cardiovascular Center, Seoul National University Bundang Hospital, Seongnam-Si, South Korea
170 - DECREASE IN HEMOGLOBIN AND ITS ASSOCIATION WITH ACUTE KIDNEY INJURY AFTER PERCUtANous CORONARY INTERVENTION
Toshiki Kuno, Yohei Numasawa, Mitsuaki Sawano, Nozomi Niimi, Masaki Kodaira, Masahiro Suzuki, Koji Ueno, Ikuko Ueda, Keiichi Fukuda, Shun Kohsaka, Mount Sinai Beth Israel, New York, NY, USA

171 - RISK OF ACUTE MYOCARDIAL INFARCTIONS AND ACUTE ISCHEMIC STROKES FOLLOWING GRAM-NEGATIVE BLOODSTREAM INFECTIONS
Vinh-An Vo, Mazen Khalil, Majdi N. Al-Hasan, University of South Carolina School of Medicine, Columbia, SC, USA, Prisma Health-Midlands, Columbia, SC, USA

182 - THE NEUTROPHIL-LYMPHOCYTE RATIO AND SUBCLINICAL CORONARY ARTERY DISEASE: ANALYSIS FROM AN OBSERVATIONAL COHORT STUDY IN PSORiASIS
Amit Dey, Heather Teague, Justin Rodante, Marcus Y. Chen, Martin Playford, Paul M. Ridker, Nehal Mehta, National Heart, Lung and Blood Institute, NIH, Bethesda, MD, USA

184 - GLYCOSYLATED HEMOGLOBIN A1C AS A MARKER FOR CORONARY ARTERY DISEASE IN PATIENTS WITH STABLE ANGINA
Abad Khan, Abdullah Zoheb Azhar, Shaista Jameel, Anam Naseem, Sher i Kashmir Institute of Medical Sciences, Srinagar, India, Metropolitan Hospital Center, NY, USA

185 - PROGNOSTIC VALUE OF ELEVATED LUNG SESTAMIBI UPTAKE IN END-STAGE RENAL DISEASE PATIENTS
Julia Bhan, Janani Rangaswami, Mandeep S. Sidhu, Sripal Bangalore, Roy Mathew, University of South Carolina School of Medicine, Columbia, SC, USA

186 - CLINICAL CHARACTERISTICS AND OUTCOMES OF ST-SEGMENT ELEVATION MYOCARDIAL INFARCTION PATIENTS WITH CARDIOGENIC SHOCK AND CARDIAC ARREST
Mohamed Omer, Ross Garberich, Scott W. Sharkey, Emmanouil Brilakis, Paul Soraja, Timothy D. Henry, Mario Gossi, Christian Schmidt, Ivan Chavez, Michael Mooney, M. Nicholas Burke, Michael Megaly, Katarzyna Hryniewicz, Yale Wang, Jay Traverse, Santiago Garcia, Minneapolis Heart Institute - Abbott Northwestern Hospital, Minneapolis, MN, USA

187 - LIPOPROTEIN(A), CORONARY ARTERY CALCIFICATION AND CARDIOVASCULAR EVENTS: A COHORT STUDY FROM CHINA
Na-Qiong Wu, Shuo-Lin Liu, Rynat Rozi, Hui-Wei Shi, Qian Dong, Qiu-Ting Dong, Ying Gao, Yuan-Lin Guo, Jian-Jun Li, State Key Laboratory of Cardiovascular Disease, Fuwai Hospital, Beijing, People’s Republic of China

189 - A PROSPECTIVE OBSERVATIONAL STUDY OF CARDIOVASCULAR COMPOSITE END POINT EVENTS AFTER PERCUtANous CORONARY INTERVENTION IN THE TREATMENT OF CORONARY HEART DISEASE WITH TRADITIONAL CHINESE MEDICINE
Siyu Yan, Lihong Ma, Fuwai Hospital Chinese Academy of Medical Sciences, Beijing, People’s Republic of China, Peking Union Medical College, Beijing, People’s Republic of China

190 - ANTITHROMBOTIC THERAPY AFTER PERCUtANous CORONARY INTERVENTION USING DRUG-ELUTING STENTS IN PATIENTS WITH ATRIAL FIBRILLATION
Wenbin Lu, Yu Wang, Lijuan Chen, Yongjun Li, Rui Zhang, Zhongpu Chen, Jinchuan Yan, Mingming Yang, Bing Han, Zhirong Wang, Shenghu He, Lianglong Chen, Xiang Wu, Hesong Zeng, Likun Ma, Guoping Shi, Jianrong Yin, Lulu Sun, Yuyu Yao, Jiyan Chen, Genshan Ma, ZhongDa Hospital, Nanjing, People’s Republic of China

191 - COMPARISON OF ACUTE AND CHRONIC KIDNEY INJURY PREDICTION ABILITY USING MULTIPLE BIOMARKERS FOR PATIENTS UNDERGOING PCI WITH ACUTE CORONARY SYNDROME
Keita Kodama, Tomoya Onodera, Shizuoka City Shizuoka Hospital, Shizuoka, Japan

Arrhythmias and Clinical EP - Poster Contributions
Session #1216
Arrhythmias and Clinical EP: Basic 3
Saturday, March 28, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

227 - SAFETY AND EFFICACY OF NOVEL ORAL ANTICOAGULANTS COMPARED TO WARFARIN IN PATIENTS WITH CANCER AND ATRIAL FIBRILLATION: META-ANALYSIS
Bhavi Pandya, Srilekha Sridhara, Emrie Tomaiiko, Abhishek Sawant, James Lafferty, John Corbelli, Hugh Calkins, Ashish Pershad, Staten Island University Hospital, Staten Island, NY, USA, Banner University Medical Center, Phoenix, AZ, USA

228 - IMPLICATIONS OF PROLONGED RHYTHM MONITORING IN PATIENTS WITH CARDIAC SARCOIDOSIS: A SINGLE CENTER EXPERIENCE
Salvatore Savona, Simon Hess, James Mann, Muhammad Afzal, Yoshimasa Okabe, Elliott Crouser, Rami Kahwash, Steven Kalbfleisch, The Ohio State University Wexner Medical Center, Columbus, OH, USA

229 - ELECTROCARDIOGRAPHIC CHARACTERISTICS IN HYPERTROPHIC CARDIOMYOPATHY WITH LEFT VENTRICULAR APICAL ANEURYSM
Nandini Mehra, Anthony Kashou, Christopher DeSimone, Alexander C. Egbe, Rick A. Nishimura, Hartzell Schaff, Abhishek Deshmukh, Mayo Clinic, Rochester, MN, USA

230 - DIRECT ORAL ANTICOAGULANTS VS. WARFARIN FOR NEW ONSET POST-CARDIAC SURGERY NON-VALVULAR ATRIAL FIBRILLATION
Víctor Naufal, Ludovic Trinquet, Asishana Osho, Thoralf M. Sundt, Steven Lubitz, Patrick T. Ellison, Massachusetts General Hospital, Boston, MA, USA, Brigham and Women’s Hospital, Boston, MA, USA

231 - TRENDS, PREDICTORS AND IMPACT OF ARRHYTHMIAS IN CARDIAC AMYLOIDOSIS: A 16-YEAR ANALYSIS (1999-2014)
Amesh Isath, Deepak Padmanabhan, Suthi Perimbetti, Bharat Narasimhan, Ashish Correa, Claire Huang Lucas, Anwar Chahal, Davendra Mehta, Mount Sinai St. Luke’s, New York, NY, USA

232 - RADIOFREQUENCY CATHETER VS. BALLOON ABLATION: A COMPARATIVE META ANALYSIS
Krishna Akella, Ghulam Murtaza, Sharan Sharma, Rakesh Gopinathannair, Dhanunjaya R. Lakakreddy, Kansas City Heart Rhythm Institute, Overland Park, KS, USA

233 - MYOSIN LIGHT CHAIN DEPHOSPHORYLATION BY PPP1R12C PROMOTES ATRIAL HYPOCONTRACTILITY IN ATRIAL FIBRILLATION
Mark McCauley, Srikanth Perike, Katherina Alisina, Arvind Sridhar, Dawood Darbar, Xander Wehrens, University of Illinois at Chicago, Chicago, IL, USA, Baylor College of Medicine, Houston, TX, USA

234 - THE MAZE PROCEDURE IS A RISK FACTOR FOR LEFT ATRIAL THROMBUS Shourjo Chakravorty, Tripti Gupta, Daniel Morin, Sangeme Shah, Michael Bernard, Ochsner Medical Center, New Orleans, LA, USA

235 - PREVALENCE OF ATRIAL FIBRILLATION WITH CANCERS AND ASSOCIATED MORTALITY: A RETROSPECTIVE STUDY
Muhammad Khan, Kenneth Ellenbogen, Krunalkumar Patel, Sona Franklin, Do Young Kim, Umgang Patel, Steven P. Kutalek, St Mary Medical Center, Langhorne, PA, USA

236 - ASSOCIATION OF P-WAVE AXIS WITH INCIDENT ATRIAL FIBRILLATION IN DIABETES: THE ACCORD TRIAL
Karanpreet Dhaliwal, Bharathi Upadhya, Elsayed Soliman, Elijah Beatty, Joseph Yeboah, Prashant Bhave, Matthew Singleton, Wake Forest School of Medicine, Winston-Salem, NC, USA
237 - RATES OF FALLS AND RISK FACTORS ASSOCIATED WITH FALLS IN OLDER ADULTS WITH ATRIAL FIBRILLATION: FINDINGS FROM THE PROSPECTIVE SAGE-AF STUDY
Raghavendra Makam, Jane Saczynski, Wang Ziyue, Darleen Lessard, Kearney David, Catarina Kiefe, Jerry H. Gurwitz, Hamza Abu, Tanya Mailhot, Robert Joel Goldberg, David McManus, University of Massachusetts Medical School, Worcester, MA, USA

Arrhythmias and Clinical EP - Poster Contributions
Session #1217
Arrhythmias and Clinical EP: Devices 3
Saturday, March 28, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

238 - USE OF ANTIBIOTIC ENVELOPES TO PREVENT CARDIAC IMPLANTABLE ELECTRONIC DEVICE RELATED INFECTIONS: A META-ANALYSIS
Ghulam Murtaza, Mohit Turagam, Krishna Akella, Domenico Della Rocca, Donita Atkins, Jeffrey Winterfield, Sandeep Gautam, Michael Robert Gold, Rakesh Gopinathannair, Dhanyanjaya R. Lakireddy, Scott Koerber, Kansas City Heart Rhythm Institute & Research Foundation, Overland Park, KS, USA, Medical University of South Carolina, Charleston, SC, USA

239 - APPLE WATCH SERIES 4 VS. 12-LEAD ECG: A COMPARISON OF MANUAL ELECTROCARDIOGRAPHIC WAVEFORM ANALYSIS
Nabeel Saghir, Arjun Aggarwal, Nishita Soneji, Victoria Valencia, George Rodgers, Thomas Kurian, Dell Seton Medical Center at the University of Texas, Austin, TX, USA

240 - IMPLANTABLE CARDIOVERTER-DEFIBRILLATOR (ICD) UTILIZATION AMONG OLDER PATIENTS WITH LOW EJECTION FRACTION FOLLOWING CORONARY REVASCULARIZATION FOR MYOCARDIAL INFARCTION
Sarah Goldstein, Di Lu, Roland Matsumaka, Tracy Wang, Jennifer Rymer, Sean Pokorney, Sana M. Al-Khatib, Duke Clinical Research Institute, Durham, NC, USA, Duke University Medical Center, Durham, NC, USA

241 - A SINGLE COMPOSITE METRIC TO QUANTIFY THE DATA-RICH ZONE FOR PRIMARY PREVENTION ICDs
Corey Rearick, Francis Alenghat, University of Chicago Medical Center, Chicago, IL, USA

242 - MULTI-YEAR IMPROVEMENT IN AUTONOMIC TONE, BARORECEPTOR SENSITIVITY AND CARDIAC ELECTRICAL STABILITY USING VAGUS NERVE STIMULATION IN PATIENTS WITH HFREF IN THE ANTHEM-HF STUDY
Bruce David Nearing, Inderjit Anand, Imad Libbus, Lorenzo Dicarlo, Bruce Kenknight, Richard Verrier, Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA, USA, LivaNova USA, Houston, TX, USA

243 - LEFT ATRIAL APPENDAGE SEAL FOLLOWING PERCUTANEOUS LEFT ATRIAL APPENDAGE OCCLUSION
Susie Sennhauser, Demilade Adedinsewo, Salwa Najiyah, Jeffrey Winder, Salman Farhat, K. Venkatachalam, Peter Pollak, Pragnesh Parikh, Mayo Clinic, Jacksonville, FL, USA

244 - EFFICACY OF ANTIBACTERIAL ENVELOPE IN PREVENTION OF CARDIOVASCULAR IMPLANTABLE DEVICE INFECTIONS: A META-ANALYSIS
Waquas Ullah, Nayab Nadeem, Shujaai Haq, Franklin Thelmo, Hafez Mohammad Abdullah, Donald Haas, Abington Jefferson Health, Abington, PA, USA

245 - MACHINE LEARNING ALGORITHMS FOR PREDICTION OF PACEMAKER IMPLANTATION AFTER TRANSCATHERETE AORTIC VALVE REPLACEMENT
Takehiro Tsuchima, Sadeer G. Al-Kindi, Fahd Nadeem, Joshua Cleveenger, Guilherme Attizzani, Yakov Elgudin, Alan Markowitz, Marco Costa, Daniel I. Simon, Mauricio Arruda, Judith Mackall, Sergio Thal, Case Western Reserve University, University Hospitals Cleveland Medical Center, Cleveland, OH, USA

246 - SUBCLAVIAN AND AXILLARY VEIN ACCESS VS CEPHALIC VEIN CUT-DOWN FOR LEAD IMPLANTATION: A META-ANALYSIS
Varunsi Attri, Mohit Turagam, Aakash Angirekula, Shannon Heffer, Jalaj Garg, Pradeep Kumar Devarakonda, Scott Koerber, Andrea Natale, Dhanyanjaya R. Lakireddy, Michigan State University, Lansing, MI, USA, Icahn School of Medicine at Mount Sinai, New York, NY, USA

247 - RADIATION EXPOSURE DURING LEADLESS AND TRANSVENOUS PACING SYSTEM IMPLANTATION
Preet Cheema, Demilade Adedinsewo, Alexey Babak, Lynn Stamschror, Yong-Mei Cha, Fred M. Kusumoto, Mayo Clinic, Jacksonville, FL, USA, Mayo Clinic, Rochester, MN, USA

248 - SAFETY OF SAME-DAY DISCHARGE FOR LEFT ATRIAL APPENDAGE OCCLUSION IN PATIENTS WITH ATRIAL FIBRILLATION: A RETROSPECTIVE SINGLE-CENTER STUDY
Bryan E-Xin Tao, Abdullah Sayied Abdullah, Erfan Alotaki, Dmitry Chuprun, Abrar Shah, Mohan Rao, Jeremiah Peter Depta, Rochester General Hospital, Rochester, NY, USA

249 - EFFECTS OF CLOSED LOOP STIMULATION VERSUS ACCELEROMETER RATE-ADAPTIVE PACING ON EXERCISE CAPACITY AND SUBJECTIVE SYMPTOMS IN PATIENTS WITH CHRONOTROPIC INCOMPETENCE AND HFREF IMPLANTED WITH CRT: THE CLASS TRIAL
Douglas Darden, Eric Adler, Maylene Alegre, Gregory Feld, Kurt S. Hoffmayer, Frederick T. Han, David Krummen, Farshad Raissi, Gordon Ho, Pam Taub, Marcus Urey, Ulika Birgersdotter-Green, Jonathan Chong Hsu, University of California San Diego, La Jolla, CA, USA

250 - PRIMARY AND SECONDARY PREVENTION OF SUDDEN CARDIAC DEATH IN ANDERSEN-TAWIL SYNDROME WITH IMPLANTABLE CARDIOVERTER-DEFIBRILLATOR
Alan Garcia, Alvaro Emmanuel Reyes-Quintero, Jose Luis Morales Velazquez, Jorge Rafael Gomez, Manlio Marquez Murillo, Instituto Nacional de Cardiologia Ignacio Chavez, Mexico City, Mexico

251 - MACHINE LEARNING WITH BIOMARKERS IMPROVES THE PREDICTION OF LONG-TERM OUTCOMES IN HEART FAILURE PATIENTS TREATED WITH CARDIAC RESYNCHRONIZATION THERAPY
Shengwen Yang, Wei Hua, State Key Laboratory of Cardiovascular Disease, Fuwai Hospital, Beijing, People’s Republic of China

252 - USE OF CLINIC MANAGEMENT SOFTWARE TO EVALUATE THE EFFECTIVENESS OF CARE PATHWAYS FOR CARDIAC DEVICE PATIENTS WITH ATRIAL FIBRILLATION
Melissa Allen, Rachelle Kaplon, Norton Heart Rhythm Center, Louisville, KY, USA

Arrhythmias and Clinical EP - Poster Contributions
Session #1218
Arrhythmias and Clinical EP: Sports and Exercise 3
Saturday, March 28, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

253 - UNITED STATES MILITARY PILOTS WITH ATRIAL FIBRILLATION ARE COMMONLY RETAINED AND ELIGIBLE FOR DEPLOYMENTS IRRESPECTIVE OF PULMONARY VEIN ISOLATIONS
Andrea N. Keither, Andrew Wilson, Alexander Yuan, Jose Sosa, Kelvin Bush, San Antonio Military Medical Center, Fort Sam Houston, TX, USA

254 - EXERTIONAL SYCNOPE IN COLLEGE VARSITY ATHLETES
Chad Gier, Kayle Shapero, Stephanie Arlis-Mayor, Rachel J. Lampert, Yale School of Medicine, New Haven, CT, USA, Yale Athletic Medicine, New Haven, CT, USA
255 - TEMPORAL TRENDS IN ANTICOAGULATION MANAGEMENT FOR UNITED STATES ACTIVE DUTY PERSONNEL WITH ATRIAL FIBRILLATION
Kelvin Bush, Andrea Keithler, Jose Sosa, Andrew Wilson, Alexander Yuan, San Antonio Military Medical Center, Fort Sam Houston, TX, USA

256 - CHARACTERISTICS OF UNITED STATES MILITARY PERSONNEL WITH ATRIAL FIBRILLATION AND ASSOCIATED SERVICE RETENTION RATES
Kelvin Bush, Andrea Keithler, Andrew Wilson, Alexander Yuan, Jose Sosa, San Antonio Military Medical Center, San Antonio, TX, USA

Congenital Heart Disease - Poster Contributions

Session #1204
Congenital Heart Disease: Adult 3
Saturday, March 28, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

055 - COMORBIDITIES AMONG YOUNG ADULTS WITH CONGENITAL HEART DEFECTS: RESULTS FROM THE CONGENITAL HEART SURVEY TO RECOGNIZE OUTCOMES, NEEDS, AND WELL-BEING (CH STRONG), 2016-2019
Matthew Oster, Aspen Riser, Jennifer Andrews, Elijah Bolin, Maureen Galindo, Wendy Nemhacd, Sherry Farr, National Center on Birth Defects and Developmental Disabilities, CDC, Atlanta, GA, USA, Children's Healthcare of Atlanta, Atlanta, GA, USA

056 - CRITICAL APPRAISAL OF THE INDICATIONS FOR INTERVENTION IN ADULTS WITH COARCTATION OF AORTA
Alexander C. Egbe, Mayo Clinic, Rochester, MN, USA

057 - HEIGHTENED DEPENDENCE OF LEFT HEART FILLING PRESSURES ON RIGHT HEART FAILURE IN PATIENTS WITH CONGENITAL HEART DISEASE
Alexander C. Egbe, Mayo Clinic, Rochester, MN, USA

058 - HIGH PREVALENCE OF PHYSICAL AND MENTAL HEALTH COMPLICATIONS IN ADULTS WITH CONGENITAL HEART DISEASE SURVIVING TO AGE 50 YEARS
Rajan Rehan, Irina Kotchetkova, Rachael Cordin, David Celermajer, Royal Prince Alfred Hospital, Sydney, Australia, University of Sydney Medical School, Sydney, Australia

059 - NON-ISCHEMIC CARDIOMYOPATHY AND ELECTRICAL DYSFUNCTION IMPORTANT CAUSE OF SUDDEN CARDIAC DEATH IN REPAIRED COARCTATION OF THE AORTA
Marc Lee, Lauren Tery Lastinger, Omer Cavus, Lauren J. Hassen, Saurabh Rajpal, May Ling Mah, Elisa Bradley, The Ohio State University Wexner Medical Center, Columbus, OH, USA, Nationwide Children's Hospital, Columbus, OH, USA

060 - PREVALENCE OF CONGENITAL HEART DEFECTS AMONG 1- TO 64- YEAR-OLDS RECEIVING HEALTHCARE AT FIVE U.S. SITES, 2011-2013
Jill Glidewell, Sherry Farr, Karrie Downing, Amber Khanna, Cheryl Raskind-Hood, Wendy Book, Lorenzo Botto, Marcia Feldkamp, Tiffany Riehle-Colarusso, Kristin Sommerhalter, Aida Soim, Alfred D'Ottavio, Jennifer Li, Tessa Crume, Centers for Disease Control and Prevention, Atlanta, GA, USA

061 - THE SUCCESSFUL IMPLEMENTATION OF A VIRTUAL VISIT PROGRAM FOR ADULTS WITH CONGENITAL HEART DISEASE
Yamini Krishnamurthy, Jaclyn Pagliaro, Ami Bhatt, Massachusetts General Hospital, Boston, MA, USA

062 - PREGNANCY IN WOMEN WITH HEART DISEASE: IMPACT OF OBESITY ON MATERNAL AND FETAL OUTCOMES
Birgit Pfaller, Samuel Siu, Govind Krishna Kumar Nair, Barbara Wichert-Schmitt, Kim Haberer, Cynthia Maxwell, Rohan D'Souza, Candice K. Silversides, Mount Sinai Hospital, Toronto, Canada

063 - PREDICTORS OF LONG-TERM MATERNAL CARDIOVASCULAR EVENTS AMONG WOMEN WITH CONGENITAL HEART DISEASE
Hayley Schultz, Nasim C. Sobhani, Sarah Blissett, Juan M Gonzalez Velez, Ian Stewart Harris, Nisha Parikh, Molly Kilion, Yolanda Tinajero, Elyse Foster, Anushree Agarwal, University of California, San Francisco, San Francisco, CA, USA

064 - RADIOLOGIC FINDINGS SUGGESTIVE OF PORTAL HYPERTENSION MAY IDENTIFY PATIENTS AT RISK FOR FONTAN FAILURE
Faizene Zafar, Mathias Posnser, Andrew T. Trout, Angela Lorts, Joseph J. Palermo, Cassandra Szugye, Jonathan R. Dillman, Gruschen R. Vedltman, Alexander Opotowsky, Adam Lubert, Tarek Alsaied, Cincinnati Children's Hospital Medical Center, Cincinnati, OH, USA

Heart Failure and Cardiomyopathies - Poster Contributions

Session #1205
Heart Failure and Cardiomyopathies: Clinical 3
Saturday, March 28, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

65 - CLINICAL FRAMEWORK FOR THE STAGING OF REVERSE CARDIAC REMODELING WITH MECHANICAL UNLOADING AND CIRCULATORY SUPPORT
Palak Shah, Mitchell Potska, Iosif Taleb, Rami Alharethy, Mortada Shams, Omar Wever-Pinzon, Michael Yaoyao Yin, Federica Latta, Josef Stelhik, James C. Fang, Ramesh Singh, Wei Zhu, Christopher May, Lauren Cooper, Shashank Desai, Craig Selzman, Abdallah Kfouri, Stavros Drakos, Inova Heart and Vascular Institute, Falls Church, VA, USA, University of Utah, Salt Lake City, UT, USA

66 - PREDICTORS OF POOR OUTCOMES IN NON-ISCHEMIC CARDIODEGIC SHOCK AND THE USE OF HOSPICE IN THIS POPULATION
Anh Do, Kelly Curran, Courtnay Hughes, Robert Solomon, Celeste T. Williams, Henry Ford Hospital, Detroit, MI, USA

67 - CARDIAC MANIFESTATIONS AND HOSPITALIZATIONS FOR FABRY'S DISEASE: INSIGHTS FROM NATIONALWIDE INPATIENT SAMPLE (NIS) DATABASE
Simrat Kaur, Aldo Schenone, Pavan Bhat, Milind Y. Desai, Wael A. Jaber, Cleveland Clinic Foundation, Cleveland, OH, USA

68 - CATHETER ABLATION OF ATRIAL FIBRILLATION IN HEART FAILURE PATIENTS WITH OR WITHOUT OTHER ETIOLOGIES
Gichi Nitta, Osamu Inaba, Junichi Nitta, Yohei Tamura, Gaku Narita, Hirotaka Yano, Shunichi Kato, Toshikazu Kono, Takashi Ikenuchi, Kazuyu Murata, Yasuaki Hada, Miki Kanoh, Tomomasa Takamiy, Yuikiko Anmura, Ken Negi, Akira Sato, Tsunehiro Yamato, Yutaka Matsumura, Masahiko Goya, Tetsu Sasan, Japanese Red Cross Saitama Hospital, Saitama, Japan, Tokyo Medical and Dental University, Tokyo, Japan

69 - RIGHT VENTRICULAR FUNCTION COUPLING TO THE PULMONARY CIRCULATION PREDICTS EXERCISE TOLERANCE IN PATIENTS WITH HEART FAILURE AND REDUCED EJECTION FRACTION: INSIGHT FROM THE EVALUATION OF RESYNCHRONIZATION THERAPY FOR HEART FAILURE (EARTH) TRIAL
Valery Legris, Bernard Thibault, Jocelyn Dupuis, Michel White, Annik Fortier, Christine Henri, Eileen O'Meara, Anique Ducharme, Montreal Heart Institute, Montreal, Canada

70 - LEFT ATRIAL HYPERTENSION AND THE RISK OF RECURRENT HEART FAILURE AFTER ATRIAL FIBRILLATION ABLATION
Jasen Lee Gilge, Asim Ahmed, Bradley Clark, Benzy Padanilam, Jeffrey Olson, Girish Venugopalan Nair, Sandeep Joshi, Ashwin Kumar Ravichandran, Parin Patel, St Vincent Hospital, Indianapolis, IN, USA

71 - HEART FAILURE AFTER LABORATORY CONFIRMED INFLUENZA INFECTION
Phyllis Sin, Muhammad Siddiqui, Rashell Wozniak, Jessica Minion, Stephen Sanchez, Jacob Udell, Andrea Lavoie, Payam Dehghani, University of
72 - SPECTRUM OF NUCLEAR PERFUSION STUDY ABNORMALITIES IN TAKOTSUBO CARDIOMYOPATHY
Jeffrey L. Anderson, Benjamin Davies Horne, Viet T. Le, Tami Bair, David Min, Santanu Biswas, C. Michael Minder, Ritesh Dhar, Steve Mason, J. Brent Muhlestein, Kirk Knowlton, Intermountain Medical Center, Salt Lake City, UT, USA, University of Utah, Salt Lake City, UT, USA

73 - IDENTIFICATION OF NOVEL PROTEIN BIOMARKERS PREDICTING VENTRICULAR DYSFUNCTION IN DUCHENNE MUSCULAR DYSTROPHY
Andrea Lambert, Jeffrey Weiner, Meng Xu, James C. Slaughter, Frank Raucci, Kimberly Crum, Larry Wayne Markham, Jonathan Soslow, Vanderbilt University Medical Center, Nashville, TN, USA

74 - IMPACT OF ASYMPTOMATIC HIV INFECTION AND HIV/AIDS ON THE OUTCOME OF PATIENTS ADMITTED WITH HEART FAILURE: A NATIONWIDE ANALYSIS
Jan Lopes, Claire Huang Lucas, Georgina Osorio, Mount Sinai Saint Luke’s and Mount Sinai West, New York, NY, USA

75 - RENIN-ANGIOTENSIN SYSTEM AND BETA BLOCKERS IN PREVENTION OF ANTHRACYCLINE CARDIOTOXICITY: A SYSTEMATIC REVIEW AND META-ANALYSIS
Monica Avila, Suellen Siqueira, Lucas Waldeck, Silvia M. Ayub-Ferreira, Richard Tak, Marcio Bittencourt, Edimar Alcides Bocchi, Heart Institute do Hospital das Clinicas da Faculdade de Medicina da Universidade de Sao Paulo, Sao Paulo, Brazil

76 - GASTRIC BYPASS SURGERY IS ASSOCIATED WITH DECREASED CALCINEURIN INHIBITOR TIME IN THERAPEUTIC RANGE AFTER CARDIAC TRANSPLANTATION
Maevane Riordan, Kris Oreschak, Laura L. Peters, Christina L. Aquilante, Amrut Ambarkar, University of Colorado, Aurora, CO, USA

77 - DIURETIC DOSE IS AN INDEPENDENT PREDICTOR OF MORTALITY IN PATIENTS WITH TRANSTHYRETIN CARDIAC AMYLOIDOSES
Richard Kar-Hang Cheng, Wayne Levy, Sergio Teruya, Jeffeny De Los Santos, Douglas Leedy, Mathew Maurer, University of Washington, Seattle, WA, USA, Columbia University, New York, NY, USA

78 - GUT MICROBE-GENERATED METABOLITE TRIMETHYLAMINE-N-OXIDE AND RISK OF MAJOR ADVERSE CARDIOVASCULAR EVENTS IN PATIENTS WITH HEART FAILURE
Yuli Huang, Sulin Zheng, Hailan Zhu, Jianhua Lu, Wensheng Li, Yunzhuo Hu, Shunde Hospital, Southern Medical University, Foshan, People’s Republic of China

79 - ORS FRAGMENTATION IN BECKER’S MUSCULAR DYSTROPHY CORRELATES WITH DELAYED ENHANCEMENT AND CARDIAC DYSFUNCTION ON MRI
Jeffrey S. Bennett, Anna Kamp, Linda Cripe, Kan N. Hor, Nationwide Children’s Hospital, Columbus, OH, USA

80 - VISIT-TO-VISIT VARIABILITY IN RENAL FUNCTION AND RISK OF MORTALITY AMONG PATIENTS WITH HEART FAILURE WITH PRESERVED EJECTION FRACTION
Matthew Segar, Kershaw Patel, Justin Lee Grodin, Ambarish Pandey, University of Texas Southwestern Medical Center, Dallas, TX, USA

81 - CLINICAL IMPACT OF BLOOD UREA NITROGEN-BODY MASS INDEX RATIO IN PATIENTS WITH ACUTE DECOMPENSATED HEART FAILURE
Taichi Kato, Daiisuke Abe, Hitoshi Hirano, Koichi Ohashi, Akira Takayama, Yoshiaki Yui, Norihiro Kuroki, Takao Yuba, Kou Suzuki, Tokyo Metropolitan Bokutoh Hospital, Tokyo, Japan

92 - PREDICTORS OF 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

93 - IMPACT OF NEW UNOS ALLOCATION CRITERIA ON TRANSPLANT PRACTICES AND OUTCOMES
Jason Liu, Bin Yang, Joel Schilling, Washington University in St. Louis/Barnes-Jewish Hospital, St. Louis, MO, USA

94 - PREDICTING ADVANCEMENT OF HEART FAILURE PATIENTS FROM PRIMARY TO SECONDARY CARE DUE TO HEALTH DETERIORATION: THE AMELIORATE-HF SCORE
Heidi Thomas May, Kismet Rasmussen, Jeffrey L. Anderson, Tami Bair, J. Brent Muhlestein, Benjamin Davies Horne, Intermountain Medical Center, Salt Lake City, UT, USA

95 - RACIAL DIFFERENCES IN INCIDENCE OF CARDIOXICITY IN BREAST CANCER PATIENTS: A REAL WORLD STUDY
Mary Branch, Diego Malave, Sujethra Vasu, Wake Forest Baptist Hospital, Winston-Salem, NC, USA

97 - LEFT ATRIAL STRUCTURE AND FUNCTION OF THE AMYLOIDOGENIC V122I TRANSTHYRETIN VARIANT IN ELDERLY AFRICAN AMERICANS
Masatoshi Minamisawa, Riccardo M. Inciardi, Brian Caggert, Sarah Cuddy, Candida Cristina Quarta, Amil Shah, Sharmila Dorbala, Rodney Falk, Kunihiro Matsushita, Dalane W. Kitzman, Lin Yee Chen, Scott D. Solomon, Brigham and Women’s Hospital, Boston, MA, USA, Shinshu University Hospital, Matsumoto, Japan

98 - WOLFF-PARKINSON-WHITE IN INDIVIDUALS WITH DANON DISEASE IS A MARKER OF DISEASE SEVERITY
Mary Brooks, Gary Ma, Douglas Darden, Kimberly N. Hong, Victor Escobedo, Boss Le, Michela Brambatti, Chrystelle Bougalt, Eric Adler, University of California, San Diego, San Diego, CA, USA

99 - ACUTE RATE CONTROL OF ATRIAL FIBRILLATION WITH RAPID VENTRICULAR RESPONSE USING INTRAVENOUS CALCIUM CHANNEL BLOCKERS OR INTRAVENOUS BETA BLOCKERS LEADS TO CARDIOGENIC SHOCK IN PATIENTS WITH UNDERLYING SYSTOLIC DYSFUNCTION
Eric Sun, Karim Diab, Christopher Leyton, Daryl Ninni, Sandhya Murthy, Chavez Patricia, Omar Saeed, Sasa Vukelic, Snehul Patel, Jooyoung Shin, Mario Garcia, Ulrich Jorde, Daniel Sims, Montefiore Medical Center, Bronx, NY, USA

100 - ABNORMAL GLOBAL LONGITUDINAL STRAIN PERSISTS AFTER RECOVERY OF PERIPARTUM CARDIOMYOPATHY
Alina Brener, Mary Carolina Rodriguez Ziccardi, Joan E. Briller, University of Illinois, Chicago, IL, USA

101 - PROFILE OF PATIENTS DISCHARGED AGAINST MEDICAL ADVICE: IS THERE A COST?
Judith E. Mitchell, Roseann Chesler, Gregg C. Fonarow, Shuqiang Zhang, Adam DeVore, Roland Matsouaka, Marilyn Fraser, Nai-Lun Chang, Nancy M. Albert, Larry A. Allen, Clyde W. Yancy, SUNY Downstate Medical Center, Brooklyn, NY, USA

112 - PROTEOMIC CHARACTERIZATION OF STAGE C AND D HEART FAILURE: IDENTIFICATION OF A CORE PROTEIN SIGNATURE AND EFFECT OF TREATMENT
Sam Michelhelda, Alexander Camacho, Nasrien E. Ibrahim, Hanna Gaggin, David A. D’Alessandro, Erin E. Cogliannese, Gregory D. Lewis, James Januzzi, Massachusetts General Hospital, Boston, MA, USA
113 - PRE-TREATMENT AORTOILIAC CALCIFICATION IS MORE SEVERE IN PATIENTS WHO DEVELOP CARDIOVASCULAR TOXICITY AFTER IMMUNE CHECKPOINT INHIBITOR THERAPY

Walter Schiffer, Kathleen Zhang, Elena Deych, Jose Alvarez-Cardona, Daniel Lenihan. Washington University in St. Louis, St. Louis, MO, USA

114 - LIVER FUNCTION AND PROGNOSIS, AND INFLUENCE OF SACUBITRIL/VALSARTAN IN PATIENTS WITH HEART FAILURE WITH REDUCED EJECTION FRACTION

Kota Suzuki, Brian Caggert, Masatoshi Minamisawa, Milton Packer, Michael Zile, Jean L. Rouleau, Karl Swedberg, Martin Lefkowitz, Victor Shi, John McMurray, Scott D. Solomon, Brigham and Women’s Hospital, Boston, MA, USA

115 - INTEGRATING SOCIAL DETERMINANTS OF HEALTH IN CLINICAL CARE DELIVERY

Anekwe E. Onwuanyi, Diane Wirth, Faith Works-Fleming, Andrea Caffarelli, Michael Knauss, Modele Ogungbemi, Brandi Quinn, Jeff Herald, Amy Bick, Eva Gourrier, Tara Shrophose, Grady Hospital, Atlanta, GA, USA, Morehouse School of Medicine, Atlanta, GA, USA

116 - NATIONAL INPATIENT SAMPLE DATABASE REVEALS PULMONARY ARTERY CATHETER USE DECREASES OUTCOMES BUT UNDERUSED IN WOMEN

Estefania Oliveros, Tisha Marie Suboc, Anupama Rao, Karolina Marinessc, Neelum Aggarwal, Annabelle Volgman, Mount Sinai Icahn School of Medicine, New York, NY, USA, Rush University Medical Center, Chicago, IL, USA

118 - TEN YEAR EXPERIENCE OF AXILLARY INTRA AORTIC BALLOON PUMP SUPPORT FOR HEART FAILURE PATIENTS

Hidefumi Nishida, Takeyoshi Ota, Yojiro Koda, David Onsager, Ann Nguyen, Bow Chung, Bryan Smith, Sara Kalantari, Nithsha Saraswat, Gene Kim, Valluvan Jeevanandam, Tae Song, University of Chicago Medicine, Chicago, IL, USA

119 - GALECTIN-3 AND ACUTE HEART FAILURE: GENETIC POLYMORPHISMS, PLASMA CONCENTRATION, MYOCARDIUM FIBROSIS AND OUTCOME

Hao Fu, Ron Bai, Emergency & Critical Care Center, Beijing Anzhen Hospital, Capital Medical University, Beijing, People’s Republic of China

120 - HUMAN EPIDERMIS PROTEIN 4 INDUCES PROGRESSIVE CARDIAC FIBROSIS AND ADVERSE CARDIOVASCULAR EVENTS

Masahiro Yamamoto, Shin suke Hanatan, Satoshi Araki, Toshifumi Ishida, Seiji Takashio, Yuichiro Arima, Taishi Nakamura, Satoru Suzuki, Yamamoto Eichiro, Kenji Sakamoto, Koichi Kai kita, Kenichi Tsujita, Kumamoto University Hospital, Kumamoto, Japan

121 - DONOR SELECTION IN PATIENTS WITH LEFT VENTRICULAR ASSIST DEVICES

Vidang P. Nguyen, Robert Cole, Jaime Moriguchi, Danny Ramzy, Jon A. Kobashigawa, Cedars Sinai Heart Institute, Los Angeles, WA, USA

132 - SEX DIFFERENCES IN PATIENTS RECEIVING LEFT VENTRICULAR ASSIST DEVICES FOR END STAGE HEART FAILURE

Jadry Gruen, Cesar Caraballo, Paul Miller, Megan McCullough, Catherine Mezzacappa, Neal Ravindra, Clancy Mullan, Nihar R. Desai, Tariq Ahmad, Yale University School of Medicine, New Haven, CT, USA

133 - INFLUENCE OF POST-IMPLANTATION NON-FATAL ADVERSE EVENTS ON CONDITIONAL SURVIVAL IN PATIENTS WITH DURABLE LEFT VENTRICULAR ASSIST DEVICE SUPPORT FOR TREATMENT DESTINATION

Katherine Clare Michalis, Lin Zhong, Matthias Peltz, Ambarish Pandey, James Young, Wai Hong Wilson Tang, Anand Rohatgi, Mark H. Drazner, Justin Lee Grodino, University of Texas Southwestern, Dallas, TX, USA, Cleveland Clinic, Cleveland, OH, USA

134 - CHARACTERISTICS AND OUTCOMES OF HEART FAILURE WITH REDUCED EJECTION FRACTION PATIENTS ENROLLED IN MEDICARE ADVANTAGE WITH AND WITHOUT RECENT WORSENING HEART FAILURE

Robert John Mentz, Laurence Djatche, Zulkairman Pulungan, Seung Kim, Christie Teigland, Robert Hilpert, Mei Yang, Avalere Health, an Inovol company, Washington, DC, USA, Merck & Co., Inc., Kenilworth, NJ, USA

135 - PROVIDE-HF STUDY RESULTS: PATIENT-REPORTED OUTCOMES INVESTIGATION FOLLOWING INITIATION OF DRUG THERAPY WITH ENTRESTO (SACUBITRIL/VALSARTAN) IN HEART FAILURE

Robert John Mentz, Haolin Xu, Emily Claire O’Brien, Laine Thomas, Tamas Alexy, Bhanu Gupta, Juan Vilaro, Anuradha (Anu) Lala, Ravi Dhingra, Alexandros Briasoulis, Marc A. Simon, Josef Stehlik, Jo Rodgers, Shannon Dunlay, Martha Abshire, Quinn Wells, Kurt G. Barringer, Peter Eckman, Brian Lowes, Johana Espinoza, Rosalia Blanco, Xian Shen, Carol Duffy, Adrian Hernandez, Duke Clinical Research Institute, Durham, NC, USA

136 - PREVALENCE AND CHARACTERISTICS OF WILD TYPE TRANSTHYRETIN AMYLOID CARDIOMYOPATHY IN HOSPITALIZED PATIENTS REFERRED FOR TC-99M PYROPHOSPHATE (PP) SCAN

Syed Bukhari, Amy Brownell, Ricardo Nieves, Yvonne S. Eisele, William Follansbee, Prem Soman, University of Pittsburgh Medical Center, Pittsburgh, PA, USA

137 - FASTER PROGRESSION OF LEFT VENTRICULAR THICKNESS IN MEN COMPARED TO WOMEN IN WILD-TYPE TRANSTHYRETIN CARDIAC AMYLOIDOsis

Syed Bukhari, Amr Barakat, Suresh Mulukutla, Floyd Thoma, Yvonne S. Eisele, Ricardo Nieves, Daniel Shpilsky, Prem Soman, University of Pittsburgh Medical Center, Pittsburgh, PA, USA

138 - WILD-TYPE TRANSTHYRETIN AMYLOID CARDIOMYOPATHY PREDICTS THROMBOEMBOLIC RISK IN ATRIAL FIBRILLATION

Syed Bukhari, Amr Barakat, Sandeep Jain, Amy Brownell, Sasa Zivkovic, Yvonne S. Eisele, William Follansbee, Samir F. Saba, Prem Soman, University of Pittsburgh Medical Center, Pittsburgh, PA, USA

140 - OUTCOMES OF HEARTS TRANSPLANTED FROM ≥60 YEAR-OLD DONORS

Jack Aguilar, Jignesh Patel, Michelle Kittleson, David Chang, Evan Paul Kransdorf, Adriana Shen, Keith Nishihara, Lawrence Czer, Jon A. Kobashigawa, Cedars-Sinai Smidt Heart Institute, Los Angeles, CA, USA

141 - PRECISION MEDICINE OPPORTUNITIES FOR FAMILIAL ARRHYTHMIAS AND CARDIOMYOPATHIES IDENTIFIED WHEN COST OF GENETIC TESTING IS REMOVED AS A BARRIER

Thomas E. Callis, Rebecca Truty, Edward D. Esplin, Ana Morales, John Garcia, Matteo Vatta, Robert L. Nussbaum, Invitae, San Francisco, CA, USA

152 - DENTAL AND PERIODONTAL HEALTH STATUS IN PATIENTS WITH LEFT-VENTRICULAR ASSIST DEVICE: A CROSS SECTIONAL STUDY

Jens Garbade, Gerhard Schmalz, Christian Binner, Sven Lehmann, Mirjam Eisner, Justus Wagner, Josephine Rast, Dirk Ziebolz, Michael A. Borger, University Department of Cardiac Surgery, Leipzig Heart Center, Leipzig, Germany, Department of Cardiology, Endodontology and Periodontology, University Leipzig, Leipzig, Germany

153 - COST EFFECTIVE HEART FAILURE MANAGEMENT PROGRAM IN A SAFETY NET HOSPITAL: IS IT FEASIBLE?

Anekwe E. Onwuanyi, Michael Knauss, Diane Wirth, Faith Works-Fleming, Andrea Caffarelli, Bick Amy, Brandi Quinn, Modele Ogungbemi, Eva Gourrier, Tara Shrophose, Jeff Herald, Grady Hospital, Atlanta, GA, USA, Morehouse School of Medicine, Atlanta, GA, USA

154 - THE IMPACT OF SOCIAL SUPPORT ON OUTCOMES AFTER LEFT VENTRICULAR ASSISTANCE DEVICE (LVAD) IMPLANTATION
Interventional Cardiology - Poster Contributions
Session #1200
Interventional Cardiology: Aortic Valve Disease 3
Saturday, March 28, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

001 - PROGNOSTIC IMPACT OF MILD PARAVALVULAR LEAK WITH NO PREPROCEDURAL AORTIC REGURGITATION FOLLOWING TAVR
Yoshiho Maeno, Masaki Miyasaka, Takahiro Nomura, Nobuhiko Ogata, Naoki Masuda, Sung-Han Yoon, Yoshio Kazuno, Nobuyuki Takahashi, Yigal Abramowitz, Takaaki Ishiki, Raj Makkar, Ageo Central General Hospital, Ageo, Japan, Cedars-Sinai Medical Center, Los Angeles, CA, USA

002 - COMPARISON OF EDWARDS LIFESCIENCES XT VALVE VERSUS S3 VALVE IN TERMS OF RESIDUAL STENOSIS AND POST PROCEDURE AORTIC VALVE GRADIENTS
Vishal Dhaya, Justin Dunn, Peter Bittenbender, Summa Akron City Hospital, Akron, OH, USA

003 - POST-PROCEDURAL CARDIO-ANKLE VASCULAR INDEX IS ASSOCIATED WITH ONE-YEAR MORTALITY IN PATIENTS WHO UNDERWENT TRANSFEMORAL TAVR
Tomohiro Yamaguchi, Kazuki Mizutani, Ryousuke Yahiro, Mana Ogawa, Tsukasa Okai, Shinichi Nonin, Asahiro Ito, Shinichi Iwata, Yasuhiro Izumiya, Yosuke Takahashi, Yoshihiko Shibata, Minoru Yoshiyama, Osaka University Graduate School of Medicine, Osaka City, Japan

004 - OUTCOMES AND READMISSIONS AFTER TAVR IN PATIENTS WITH FRAILTY: A SIX-MONTH NATIONWIDE RETROSPECTIVE COHORT ANALYSIS
Aaqib H. Malik, Srikanth Yandrapalli, Syed Zaid, Suchith Shetty, Wilbert S. Aronow, Joshua Goldberg, Martin Cohen, Hasan Ahmad, Steven Lansman, Gilbert Hin-Lung Tang, Westchester Medical Center, Valhalla, NY, USA, Mount Sinai Hospital, New York, NY, USA

005 - COMPARISON OF IN-HOSPITAL OUTCOMES OF VALVE-IN-VALE TAVR VS REDO BIOPROSTHETIC SAVR: A PROPENSITY MATCHED ANALYSIS
Aaqib H. Malik, Syed Zaid, Srikanth Yandrapalli, Wilbert Aronow, Gilbert Tang, Westchester Medical Center, Valhalla, NY, USA

006 - LONGER SURVIVAL FOR ALL PATIENTS WITH SEVERE AORTIC STENOSIS ASSOCIATED WITH TAVR AVAILABILITY IN REAL-WORLD PRACTICE
Ariel Chao, Michael Picard, Jonathan Passeri, Jinghan Cui, Rachel C. Nethery, Jason H. Wasfy, Massachusetts General Hospital, Boston, MA, USA, Yale School of Public Health, New Haven, CT, USA
Alessandro Vivacqua, Amr E. Abbas, Oakland University William Beaumont School of Medicine, Rochester, MI, USA, Department of Cardiovascular Medicine, Beaumont Health, Royal Oak, MI, USA

017 - OUTCOMES AFTER TRANSCATHETER AORTIC VALVE REPLACEMENT IN PATIENTS WITH SEVERE AORTIC STENOSIS AND DIASTOLIC DYSFUNCTION
Hassan M. Alharbi, Mohammed Alotaibi, Mohammed AlAhmari, Abdulrahatman Alزنانzi, Bander AL Ghamdi, Abdullah Alsuayri, Ahmed Alhaydhal, Amr A. Arafat, Khaled D. Algarini, Prince Sultan Cardiac Center, Riyadh, Saudi Arabia

018 - IMPACT OF SOCIOECONOMIC DISPARITIES ON PATIENT OUTCOMES FOLLOWING TRANSCUTANEOUS AORTIC VALVE REPLACEMENT (TAVR)
Medhat Farwati, Anas Saad, Mohamed M. Gad, Keerat Rai Ahuja, Manpreet Kaur, Agam Bansal, Vardhman Jain, Nicholas Kassis, Essa Hariri, Amar Krishnaswamy, Grant W. Reed, Rishi Puri, Samir R. Kapadia, Cleveland Clinic Foundation, Cleveland, OH, USA

019 - CLINICAL PREDICTORS AND OUTCOME IMPACT OF VALVE-IN-VALVE TRANSCATHETER AORTIC VALVE REPLACEMENT
Giorgio Medranda, Kunal Brahmbhatt, Khaled Salhab, Richard Schwartz, Stephen Green, NYU Winthrop Hospital, Mineola, NY, USA

020 - DIRECT TRANSCATHETER AORTIC VALVE REPLACEMENT RESULTS IN SIMILAR RATES OF OTHERTHROMBOTIC EVENTS
Giorgio Medranda, Kunal Brahmbhatt, Anjili Srivastava, Rafael Hernandez, Khaled Salhab, Richard Schwartz, Stephen Green, NYU Winthrop Hospital, Mineola, NY, USA

021 - PERCUTANEOUS OR SURGICAL ACCESS IN TRANSFEMORAL TRANSCATHETER AORTIC VALVE IMPLANTATION: SYSTEMATIC REVIEW AND UPDATED META-ANALYSIS
Hesham Abdelaziz, Michael Megaly, Maciej Debski, Hazim Rabhi, Daae Kamal, Marwan Saad, Andrew Wiper, Ranjit More, David Roberts, Lancashire Cardiac Centre, Blackpool, United Kingdom

022 - META-ANALYSIS OF DIRECT ORAL ANTICOAGULANT VERSUS VITAMIN K ANTAGONIST AFTER TRANSCATHETER AORTIC VALVE REPLACEMENT
Hiroki Ueyama, Toshiki Kuno, Tomo Ando, Alexandros Briasoulis, John Fox, Kentaro Hayashida, Hisato Takagi, Ichah School of Medicine at Mount Sinai, Mount Sinai Beth Israel, New York, NY, USA

023 - AORTIC VALVE REPLACEMENT IN PATIENTS WITH MALIGNANCY: SURGICAL OR TRANSCATHETER APPROACH?
Konstantinos Voudris, Hussam S. Suradi, Fareed Segundo Collado, Clifford J. Kavinsky, Rush University Medical Center, Chicago, IL, USA

024 - EARLY OUTCOMES FOLLOWING TRANSCATHETER AORTIC VALVE REPLACEMENT (TAVR) IN PATIENTS WITH PRIOR MIDDIABETIC RADIATION: A PROPENSITY MATCHED ANALYSIS
Riyad Yazen Kherallah, Darren Harrison, Katheryn Dougherty, Guilherme Silva, Ournia Preventza, Juan Carlos Plana, Stephanie Couter, Neil Stickman, Ali Mortazavi, Raymond Stainback, Zvonimir Krajcer, Richard Fish, Joseph S. Coselli, Leo Simpson, Jennifer Cozart, Samir Sheth, Charles Hallman, Jose G. Diez, Kenneth Liao, Srikanth Koneru, Baylor College of Medicine, Houston, TX, USA, Texas Heart Institute, Houston, TX, USA

025 - CORRELATION OF AVERAGE 4D-CT BASED STRAIN ASSESSMENT (SQUEEZE) WITH GLOBAL LONGITUDINAL STRAIN BY ECHOCARDIOGRAPHY IN INDIVIDUALS WITH SEVERE AORTIC STENOSIS
Christopher Smits, Anthony DeMaria, Sachioy Igata, Gabrielle Colvert, Francisco Contijoch, Ehtisham Mahmud, Ryan Reeves, Elliott McVeigh, University of California, San Diego, La Jolla, CA, USA

026 - COMPARISON OF ECHOCARDIOGRAPHIC OUTCOMES FOLLOWING TRANSCATHETER AORTIC VALVE REPLACEMENT WITH EDWARDS S3 23 MM VERSUS MEDTRONIC EVOLUT 26 MM VALVES
Michael E. Ring, Ruyun Jin, Rollie Parrish, Brydan Curtis, Mathew Forrester, Brandon R. Reynolds, Sameer Gafoor, Providence Sacred Heart Medical Center, Spokane, WA, USA, Swedish Medical Center, Seattle, WA, USA

027 - OUTCOMES OF TRANSCATHETER AORTIC VALVE REPLACEMENT IN TRANSPLANT RECIPIENTS
Johnny Chahine, Rama Dilip Gajulapalli, Amer Kadri, Rishi Puri, Grant W. Reed, Amar Krishnaswamy, Oscar Perez, Sanchit Chawla, Hassan Mehmood Lak, Mohamed M. Gad, Fahrettin Covut, James Yun, Marie Budev, Maan Fares, Shinya Unai, Zoran Popovic, Samir R. Kapadia, Cleveland Clinic, Cleveland, OH, USA

028 - TRANSCATHETER AORTIC VALVE REPLACEMENT TEMPORAL TRENDS: PROCEDURAL VOLUME IMPACT ON LENGTH OF STAY AND READMISSIONS
Alexander M. Balinski, Patrick Karabon, Girish Pathangey, Amr E. Abbas, Oakland University William Beaumont School of Medicine, Rochester, MI, USA, Department of Cardiovascular Medicine, Beaumont Health, Royal Oak, MI, USA

Interventional Cardiology - Poster Contributions Session #1201
Saturday, March 28, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

029 - DIAGNOSTIC PERFORMANCE OF RESTING FULL-CYCLE RATIO AND INSTANTANEOUS WAVE-FREE RATIO COMPARED TO FRACTIONAL FLOW RESERVE: A REAL-WORLD EXPERIENCE
Dai Inagaki, Shibui Takashi, Yoshida Kiyotaka, Tsuchiyama Takaaki, Tokyo Metropolitan Hiroo Hospital, Tokyo, Japan

030 - HEALED PLAQUES IN PATIENTS WITH STABLE ANGINA PECTORIS
Michele Russo, Francesco Fraccassi, Osamu Kurihara, Hyung Oh Kim, Vikas Thondapu, Makoto Araki, Hiroki Shinohora, Tomoyo Sugiyama, Erika Yamamoto, Hang Lee, Rocco Vergallo, Filippo Crea, Luigi M. Biasucci, Taishi Yonetusu, Yoshiyuosu Minami, Tsunenari Soeda, Valentin Fuster, Ik-Kyung Jang, Cardiology Division, Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA

031 - MULTICENTER CLINICAL EVALUATION OF A PIEZORESISTIVE-SENSOR-EQUIPPED RAPID-EXCHANGE PRESSURE MICROCATHERETER SYSTEM FOR FRACTIONAL FLOW RESERVE MEASUREMENT (SUPREME STUDY)
Chenguang Li, Junqing Yang, Shaohong Dong, Liang Dong, Jiyan Chen, Shi Shen, Changling Li, Huadong Liu, Xinyang Hu, William Kongto Hao, Allen Jeremias, Jianan Wang, Junbo Ge, Zhongshan Hospital, Fudan University, Shanghai, People's Republic of China, Guangdong Provincial People's Hospital, Guangzhou, People's Republic of China

032 - IMPACT OF AGEING ON THE FUNCTIONAL EVALUATION OF INTERMEDIATE CORONARY STENOSSES WITH ADENOSINE-BASED FRACTIONAL FLOW RESERVE (FFR) AND INSTANTANEOUS WAVE-FREE RATIO (IFR)
Monica Verdooij, Rocco Gioscia, Matteo Nardin, Federica Negro, Francesco Tonon, Harry Suryapranata, Elvin Kedhi, Marco Marcolongo, Giuseppe De Luca, Università del Piemonte Orientale, Novara, Italy

033 - THE UTILITY OF SALINE-INDUCED RESTING FULL-CYCLE RATIO COMPARED WITH RESTING FULL-CYCLE RATIO AND FRACTIONAL FLOW RESERVE
Takao Sato, Yoshifusa Aizawa, Yusuke Ohta, Sonoka Goto, Yuji Taya, Minoru Takahashi, Masaaki Okabe, Tachikawa General Hospital, Nagaoka, Japan

034 - THE LDL/APOLIPOPROTEIN B RATIO, AN INDEX FOR LDL PARTICLE SIZE, IS A STRONG PREDICTOR FOR NEW ONSETAL CHARACTERISTICS AND IN-STENT RESTENOSIS AFTER EVEROLIMUS-ELUTING STENT IMPLANTATION

Naotaka Akutsu, Fukamachi Daisuke, Yasunari Ebuchi, Arai Riku, Suguru Migita, Tomoyuki Morikawa, Takehiro Tamaki, Keisuke Kojima, Nobuhiro Murata, Toshihiko Nishida, Mitsumasa Sudo, Daisuke Kitano, Yasuo Okumura, Nihon University School of Medicine, Tokyo, Japan

035 - CLINICAL UTILITY OF THE TRIGLYCERIDE-GLUCOSE INDEX, A NOVEL MARKER OF INSULIN RESISTANCE, FOR PREDICTING THE NEONATAL VULNERABILITY AFTER EVEROLUMUS-ELUTING STENT

Naotaka Akutsu, Daiske Fukamachi, Yasunari Ebuchi, Riku Arai, Suguru Migita, Tomoyuki Morikawa, Takehiro Tamaki, Keisuke Kojima, Nobuhiro Murata, Toshihiko Nishida, Mitsumasa Sudo, Daisuke Kitano, Yasuo Okumura, Nihon University School of Medicine, Tokyo, Japan

036 - POLARIMETRIC SIGNATURES OF VASCULAR TISSUE RESPONSE FOLLOWING DRUG-ELUTING STENT IMPLANTATION IN PATIENTS

Kenichiro Otsubo, Martin Villiger, Laurens van Zandvoort, Tara Nelemann, Antonios Karanasos, Jouke Dijkstra, Evelyn Regar, Seemantini Nadkarni, Joost Daemen, Brett Bouma, Massachusetts General Hospital, Boston, MA, USA

037 - COMPREHENSIVE IN VIVO CORONARY PLAQUE MAPPING: A 3-VEssel OPTICAL COHERENCE TOMOGRAPHY STUDY

Makoto Araji, Tsunenari Soeda, Hyung Oh Kim, Vikas Thondapu, Michele Russo, Osamu Kurihara, Hiroki Shinohara, Yoshiyasu Minami, Takumi Higuma, Taishi Yonetsu, Tsunekazu Kakuta, Ik-Kyung Jang, Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA

038 - ASSOCIATION OF SERUM HOMOCYSTEINE LEVEL AND CORONARY MICROVASCULAR ENDOTHELIAL DYSFUNCTION IN PATIENTS WITH ANGINA AND NON-OBSTRUCTIVE CORONARY ARTERY DISEASE

Amir Lerman, Ali Ahmad, Michel Toni Corban, Takumi Toya, Ji Young Park, Lilach Lerman, Mayo Clinic, Rochester, MN, USA

Interventional Cardiology - Poster Contributions
Session #1202

Interventional Cardiology: Vascular Access and Complications 3
Saturday, March 28, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

039 - COMPARISON OF LEFT TRANSRADIAL AND TRANSFEMORAL ACCESS FOR CORONARY ANGIOGRAPHY IN PATIENTS WITH PRIOR CORONARY ARTERY BYPASS GRAFTS: A SYSTEMIC REVIEW AND META-ANALYSIS

Tanawan Riangwiwat, Nath Limpruttidham, Narut Prasitlumkum, Gregory Walter Yost, Heart Institute, Geisinger Medical Center, Danville, PA, USA, University of Hawaii Internal Medicine Residency Program, Honolulu, HI, USA

040 - EXAMINATION OF THE APPROPRIATE HEMOSTATIC TIME FOR CARDIAC CATHETERIZATION IN THE DISTAL RADIAL ARTERY APPROACH

Yukio Mizuguchi, Yuki Asao, Kaoruko Sugisaki, Shiko Moriyama, Akihiko Takahashi, Sakurakai Takahashi Hospital, Kobe, Japan

041 - COMPARISON OF TRANSRADIAL VERSUS TRANSFEMORAL ACCESS FOR PERCUTANEOUS CORONARY INTERVENTION IN STEMI PATIENTS: A META-ANALYSIS OF RANDOMIZED TRIALS

Aravdeep Jhanda, Varunsiri Atti, Rahul Dhawan, Mohit Turagam, Mamas A. Mamas, Emmanouil Brilakis, Arnav Kumar, Natraj Katta, Yiannis S. Chatziyiannis, J. Dawn Abbott, Ajay J. Kirtane, Deepak Bhatt, Poonam Velagapudi, University of Nebraska Medical Center, Omaha, NE, USA

042 - WEARABLE DEVICE FOR CONTINUOUS, NONINVASIVE MONITORING OF VASCULAR ACCESS HEALTH AND FLUID STATUS IN HEMODIALYSIS PATIENTS

Forrest Miller, Senthil Thambidorai, David Kuraguntla, Samit Gupta, GraftWorx, South San Francisco, CA, USA

043 - FACTORS ASSOCIATED WITH LATE BLEEDING AFTER A NOVEL RAPID RADIAL HEMOSTASIS STRATEGY USING HYDROPHOBICALLY-MODIFIED CHITOSAN IN CONJUNCTION WITH PNEUMATIC COMPRESSION

Rajeev Anchan, Stephanie Besser, Christopher Fernandez, Linda Lee, John E. Blair, Rohan Kalathiyi, Jonathan D. Paul, Sandeep Nathan, University of Chicago, Chicago, IL, USA

045 - SAFETY AND EFFECTIVENESS OF MANTA VASCULAR CLOSURE DEVICE AFTER LARGE BORE ARTERIAL ACCESS FOR MECHANICAL CIRCULATORY SUPPORT - INITIAL REAL WORLD EXPERIENCE

Ankur Gupta, Uma Fouda, Mir Basir, Saroj Neupane, Mohammad Zaidan, Gerald Koenig, Mohammad Alqarqaz, Pedro Villablanca, William W. O’Neill, Khaldoon Alaswad, Henry Ford Hospital, Detroit, MI, USA

046 - TRANSAXILLARY INTRA-AORTIC BALLOON PUMP MIGRATION MINIMIZED WITH A LONG INTRODUCER SHEATH

Ahmadreza Karimianpour, Valerian Fernandes, Medical University of South Carolina, Charleston, SC, USA

047 - IN-HOSPITAL MORTALITY AND COMPLICATIONS IN TAKOTSUBO (STRESS) CARDIOMYOPATHY: A COMPARISON WITH ACUTE MYOCARDIAL INFARCTION FROM A UNITED STATES NATIONAL SAMPLE

Sarasandrah Chitoto, Abhiram Prasad, Mayo Clinic, Rochester, MN, USA

048 - OUTCOMES OF PERCUTANEOUS CORONARY INTERVENTION AMONG PATIENTS WITH CONNECTIVE TISSUE DISEASE; PROPENSITY MATCH ANALYSIS

Samson Enyenyu Aliu, Justin Ugwu, Omotooka Babalola, Chukwudi Obiagwu, Norbert Moskovits, Sergey Ayzenberg, Gerald Hollander, Robert Frankel, Jacob Shani, Maimonides Medical Center, Brooklyn, NY, USA, University of Texas Medical Center, Galveston, TX, USA

049 - DISTAL RADIAL APPROACH FOR CORONARY ANGIOGRAPHY AND PERCUTANEOUS CORONARY INTERVENTION IN HEMODIALYSIS PATIENTS

Yuki Shima, Akihiro Ikuta, Hiroyuki Tanaka, Kazushige Kadota, 1-1-1 Miwa, Kurashiki, Okayama, Japan

050 - TR BAND® ”LIGHT” PROTOCOL WITH REDUCED COMPRESSION AND DURATION TO REDUCE RADIAL ARTERY OCCLUSION

Jonathan Roberts, Jianli Niu, Memorial Healthcare System, Hollywood, FL, USA

051 - ANTERIOR SPINAL CORD SYNDROME IN THE SETTING OF CARDIAC CATHETERIZATION

Sanika Tolia, Chad Morreale, Samir Patel, Advocate Christ Medical Center, Oak Lawn, IL, USA

052 - DISTAL VERSUS PROXIMAL TRANSRADIAL ACCESS IN CHRONIC TOTAL OCCLUSION PERCUTANEOUS CORONARY INTERVENTION: PROcedural AND LONG-TERM OUTCOMES FROM THE PROGRESS CTO REGISTRY

Ilias Nikolakopoulos, Taral Patel, Abdul Sheikh, Wissam A. Jaber, Habib Samady, Jaikrishan Khatri, Robert W. Yeh, Hector Tamez Aguilar, Michael Koutouzis, Ioannis Tsiafoutsos, Farouc Jaffer, Anthony Doing, Philip Dattilo, Barry F. Uretsky, Catalin Toma, Bassem Elbarouni, Mohamed Omer, Evangelia Vemmos, Josif Xenogianiis, Bavana Rangan, Shuaib Abdullah, Subhash Banerjee, Santiago Garcia, M. Nicholas Burke, Emmanouil Brilakis, Minneapolis Heart institute Foundation, Minneapolis, MN, USA

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Poster Contributions
Session #1206
Non Invasive Imaging: Echo 3
Saturday, March 28, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

157 - THE IMPACT OF SONOTHROMBOLYSIS ON LEFT VENTRICULAR DIASTOLIC FUNCTION AND LEFT ATRIAL MECHANICS IN PATIENTS WITH ST ELEVATION MYOCARDIAL INFARCTION
159 - USEFULNESS OF LEFT ATRIAL SPECKLE TRACKING ECHOCARDIOGRAPHY IN PREDICTING RECURRENCE OF ATRIAL FIBRILLATION AFTER RADIOFREQUENCY ABLATION: A META-ANALYSIS

Anne Bjerg Nielsen, Kristoffer Skaarup, Mats Hjelbjer Lassen, Kasper Djnernae, Morten Hansen, Jesper Hastrup Svendsen, Arne Johanssenn, Jim Hansen, Samuel Soerensen, Gunnar Gisalson, Tor Birger-Sorensen, Herlev & Gentofte Hospital, University of Copenhagen, Hellerup, Denmark, Rigshospitalet, University of Copenhagen, Copenhagen, Denmark

160 - INADEQUATELY LOW LEFT VENTRICULAR MASS IN PATIENTS WITH AORTIC VALVE STENOSIS: IMPROVED LEFT VENTRICULAR CONTRACTILITY AND CLINICAL OUTCOMES?

Nicholas Chew, Nicholas Ngiam, Benjamin Tan, Ching Hui Sia, Hui-Wen Sim, William Kong, Edgar Tay, Tiong Cheng Yeo, Kian Keong Poh, National University Heart Centre, National University Health System, Singapore

161 - CHARACTERISTICS OF CARDIAC AMYLOIDOSIS WITH ASYMMETRIC SEPTAL HYPERTROPHY

Yasuhiwa Nakao, Makoto Saito, Hiroe Morikia, Yuki Yokomoto, Akiyoshi Ogimoto, KatsujI Inoue, Shuntaro Ikeda, Osamu Yamaguchi, Department of Cardiology, Kitaiishiki Hospital, Ozu, Japan, Department of Cardiology, Ehime University Graduate School of Medicine, Toon, Japan

172 - ASSESSMENT OF LEFT ATRIAL STRAIN BEFORE AND AFTER TRANSCATHETER AORTIC VALVE REPLACEMENT

Deepa Raghunathan, Jing Zhang, Mohammad Rahbar, Susan T. Laing, Simbo M. Chidikwa, University of Texas McGovern Medical School Department of Cardiovascular Medicine, Houston, TX, USA

173 - THE PREVALENCE OF SUBCLINICAL LEFT VENTRICULAR SYSTOLIC DYSFUNCTION BY 3D-GLOBAL LONGITUDINAL STRAIN IN SOUTH ASIANS COMPARED TO WHITES EUROPEANS AND THE ROLE OF CENTRAL OBESITY: THE SOUTHLAND AND BREN'T REVISED (SABRE) STUDY

Lamia Al Saikhan, Chloe Park, Therese Tillin, Jamil Mayet, Nish Chaturvedi, Alun Hughes, University College London, London, United Kingdom, NIHR Imperial College London BRC and Imperial College Healthcare NHS Trust, London, United Kingdom

174 - GLOBAL LONGITUDINAL STRAIN IS PROGNOSTIC IN LIGHT CHAIN AND TRANSGLYUTENIN CARDIAC AMYLOIDOSIS WHILE THE APICAL SPARING RATIO OF LONGITUDINAL STRAIN IS NOT

Kathleen Zhang, Ray Zhang, Elena Dech, Yuko Soyama, Maria Karmapalitri, Peter Huttajens, Daniel Lenihan, John Gorcsan, III, Washington University School of Medicine, Saint Louis, MO, USA

175 - NON-INVASIVE RIGHT VENTRICULAR FUNCTION ASSESSMENT IN HEART TRANSPLANT RECIPIENTS

Marc Atzenhofer, Britta Goplin, Vinay Thohan, Lakshmi Muthukumar, Aurora Sinai/Aurora St. Luke’s Medical Centers, Milwaukee, WI, USA

176 - UTILITY OF LEFT ATRIAL STRAIN MECHANICS FOR PREDICTING EXERCISE INTOLERANCE IN PATIENTS WITH HYPERTROPHIC CARDIOMYOPATHY

Yoshifuto Sajo, Erik Van Iersen, Milind Y. Desai, Harry Lever, Maran Thamilarasan, Zoran Popovic, Richard A. Grimm, Brian P. Griffin, Bo Xu, Cleveland Clinic, Cleveland, OH, USA

177 - PLACENTAL VASCULAR LESIONS AND MATERNAL CORONARY MICROVASCULAR FUNCTION BY MYOCARDIAL CONTRAST ECHOCARDIOGRAPHY 8-10 YEARS AFTER DELIVERY

Malimo Countouris, Nikki de Jong, Judith Brandt, Xucui Chen, Kathryn L. Berlacher, Janet Catow, Flordeliza S. Villanueva, University of Pittsburgh, Pittsburgh, PA, USA

178 - DIAGNOSTIC EFFICIENCY IMPROVEMENT OF CORONARY HEART DISEASE IN ECHOCARDIOGRAPHY USING DYNAMIC RECOGNIZING ALGORITHM FROM COMPUTED NEURAL NETWORK

Bo Hu, Jiari Lei, Yuxuan Dong, Nan Jiang, Jinsheng Xia, Renmin Hospital of Wuhan University, Wuhan, People’s Republic of China

179 - THE UTILITY OF DOBUTAMINE STRESS ECHOCARDIOGRAPHY AND ELECTROCARDIOGRAPHY IN ASSESSING CARDIOVASCULAR RISK IN CHRONIC KIDNEY DISEASE PATIENTS PRIOR TO KIDNEY TRANSPLANT

Matthew Deshotels, Yochai Birnbaum, Baylor College of Medicine, Houston, TX, USA

180 - CHECKPOINT INHIBITORS AND THEIR ASSOCIATION WITH VALVULAR DYFUNCTION AMONG CANCER PATIENTS

Ali Agha, Natalie Chen, Christopher Chen, Henry Zheng, Jacob Morgan, Abir Khan, Juan C. Lopez-Mattei, Michelle Lee, Cezar Iliescu, Nicolas Palakas, MD Anderson Cancer Center, Houston, TX, USA

181 - EVALUATION OF THE RIGHT VENTRICULAR SYSTOLIC FUNCTION RECOVERY AND RIGHT VENTRICULAR REMODELING AFTER PERCUTANEOUS CORONARY INTERVENTION IN PATIENTS WITH INFERIOR WALL MYOCARDIAL INFARCTION BY SPECKLE TRACK IMAGING

Xue Yao, Bo Hu, Tuantuan Tan, Jinling Chen, Qing Zhou, Renmin Hospital of Wuhan University, Wuhan, People’s Republic of China

192 - SLEEP APNEA AS A RISK FACTOR FOR DIABETIC DYFUNCTION: A SYSTEMATIC REVIEW AND META-ANALYSIS

Mohammed Al-Sadawi, Farzane Saeidifar, Audekunde Kiladejo, Murad Almasri, Patricia Erwin, Adam S. Budzikowski, SUNY Downstate, Brooklyn, NY, USA

193 - IMPACT OF DAPAGLIFLOZIN ON LEFT VENTRICULAR DIASTOLIC FUNCTION IN DIABETIC PATIENTS WITH HEART FAILURE COMPLICATING CARDIOVASCULAR RISK FACTORS

Fumitaka Soga, Hidekazu Tanaka, Kazushiro Tatsumi, Yasuhide Mochizuki, Hiroyuki Sano, Hiromi Toki, Kensuke Matsumoto, Junya Shite, Hideyuki Takaoka, Tomofumi Doi, Ken-ichi Hirata, Kobe University Graduate School of Medicine, Kobe, Japan

194 - DEFINING ECHOCARDIOGRAPHIC REFERENCE VALUES OF LEFT VENTRICULAR VOLUMES, EF, STROKE VOLUME AND LV AND RV STRAIN IN OBESE PATIENTS WITH NORMAL CARDIAC GEOMETRY: A SINGLE CENTER STUDY

Mohamed Badawy, Malcolm Anastasius, Vaibhav Jain, Jeremy Thaden, Sorin Pidaru, Garvan Kane, Patricia Pellikka, Hector Villarrea, Mayo Clinic, Rochester, MN, USA

195 - A COMPOSITE ECHOCARDIOGRAPHIC SCORE TO PREDICT LONG-TERM SURVIVAL FOLLOWING MYOCARDIAL INFARCTION

Anish Krishnan, Sandhir B. Prasad, Kristyan B. Guppy-Coles, Christopher Hammett, Gillian Whalley, David Holland, Thomas Liza, John Atherton, Royal Brisbane and Women’s Hospital, Brisbane, Australia

196 - THE PROGNOSTIC IMPACT OF RELATIVE PRESSURE GRADIENT OBTAINED FROM VECTOR FLOW MAPPING IN HEART FAILURE PATIENTS
Yuko S. Soyama, Maria Karmpalioti, Peter Huntjens, Nobuyuki Kagiyama, Masataka Sugahara, Justin Vader, John Gorcsan, Ill, Washington University in St. Louis, Saint Louis, MO, USA

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Poster Contributions

Session #1207
Non Invasive Imaging: MR 3
Saturday, March 28, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

197 - INCREDENTAL VALUE OF MYOCARDIAL SCAR BY CMRI OVER LVEF IN PREDICTING CV OUTCOMES IN HEART FAILURE PATIENTS
Hygriy B. Rago, Lakshman Kolluru, Sana Maheen, Jwala M. Srikan, KIMS Hospitals and KFRC, Hyderabad, India, ART Society, Hyderabad, India

198 - THE UNFAVORABLE RELATIONSHIP OF VENTRICULAR CONDUCTION DELAY, DYSFUNCTION AND REMODELING IN ISOLATED LEFT BUNDLE-BRANCH BLOCK
Janek Salatczyk, Theresa Fischer, Johannes Riffel, Florian Andre, Kristof Hirschberg, Hauke Hund, Evangelos Giannitsis, Eberhard Scholz, Matthias Gero Friedrich, Hugo Katus, Marco Ochs, Department of Cardiology, Angiology and Pneumocardiology, Heidelberg University Hospital, Heidelberg, Germany

199 - MULTI-PARAMETRIC CARDIAC MAGNETIC RESONANCE MARKERS OF ANGIogenesis INHIBITOR-INDUCED CARDIOTOXICITY
Stephen Dobbin, Kenneth Mangion, Susmita Basak, Steven Sourbron, Giles Roditi, Venugopal Balaji, Robert Jones, Jeff White, Caroline Coats, Colin Berry, Mark Petrie, Rhiann Touyz, Ninian Lang, University of Glasgow, Glasgow, United Kingdom

200 - ADDITIONAL PROGNOSTIC ROLE OF STRAIN WITH STRESS CARDIAC MAGNETIC RESONANCE
Marco Guglielmo, Laura Fusini, Giuseppe Muscogiuri, Andrea Baggiano, Francesca Baessato, Antonella Loffreno, Ludovica Danza, Elisabetta Tonet, Mauro Pepi, Gianluca Pontone, Centro Cardiologico Monzino, IRCCS, Milan, Italy

201 - COMPARING POST MORTEM MYOCARDIAL RESONANCE IMAGING AND COMPUTED TOMOGRAPHY TO CONVENTIONAL AUTOPTIS IN CASES OF SUDDEN UNEXPECTED DEATH
Giuseppe Feminia, Neil Langlois, Jim Raleigh, Belinda Gray, Farrah Othman, Sunthara Rajan Perumal, Christopher Semsarian, Rajesh Puranik, Royal Prince Alfred Hospital, Sydney, Australia

210 - MRI EFFECTS ON PACEMAKER/ICD STABILITY: SHOULD WE BE CONCERNED ANY LONGER? AN IN VIVO STUDY
Robert W. W. Biederman, Loretta Gevenosky, Ronald Williams, Rich Lombardi, Christopher Bonnet, Moneal Shah, Mark Doyle, Allegheny General Hospital, Pittsburgh, PA, USA

211 - ELEVATED LEFT VENTRICULAR CIRCUMFERENTIAL STRAIN IN WOMEN WITH CORONARY MICROVASCULAR DYSFUNCTION: A REPORT FROM THE WOMEN’S ISCHEMIA SYNDROME EVALUATION - CORONARY VASCULAR DYSFUNCTION STUDY

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Poster Contributions

Session #1208
Non Invasive Imaging: Nuclear 3
Saturday, March 28, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

212 - RELATIONSHIP BETWEEN MEASURES OF ISCHEMIA ON MYOCARDIAL PERFUSION IMAGING (MPI) AND ANGINAL SYMPTOMS, FUNCTIONAL STATUS AND QUALITY OF LIFE
Krishna Patel, Femina S. Patel, Poghni Peri-Onkonny, Kevin Kennedy, Brett Sperry, Ibrahim Saeed, Arthur McGhie, Randall Thompson, Philip Jones, John A. Spertus, Timothy Bateman, Saint Luke’s Mid America Heart Institute, Kansas City, MO, USA, University of Missouri-Kansas City, Kansas City, MO, USA

213 - THE IMPACT OF HEMOGLOBIN ON RESTING MYOCARDIAL BLOOD FLOW MEASURED BY POSITRON EMISSION TOMOGRAPHY
Sergey Kachur, Caroline Yu, Rikin Kadakia, Joseph Englert, Merrill Stewart, Nichole Polin, Robert M. Bober, Ochsner Clinic Foundation, New Orleans, LA, USA, University of Queensland School of Medicine, New Orleans, LA, USA

214 - PROGNOSTIC VALUE OF LEFT VENTRICULAR MASS MEASURED ON POSITRON EMISSION TOMOGRAPHY IN PATIENTS WITH AND WITHOUT CORONARY ARTERY DISEASE

Prevention - Poster Contributions

Session #1209
Prevention: Clinical 3
Saturday, March 28, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

082 - SCREENING FOR NEWLY DIAGNOSED DIABETES IN YOUNG ADULTS HOSPITALIZED WITH ACUTE MYOCARDIAL INFARCTION-RESULTS FROM THE VIRGO (VARIATION IN RECOVERY ROLE OF GENDER ON OUTCOMES OF YOUNG ACUTE MYOCARDIAL INFARCTION PATIENTS) STUDY
Qinglan Ding, Erica Spatz, Kasia Lipska, Haiqun Lin, John A. Spertus, Rachel Dreyer, Robin Whittemore, Marjorie Funk, Hector Bueno, Harlan M. Krumholz, Center for Outcomes Research and Evaluation, Yale-New Haven Hospital, New Haven, CT, USA, Purdue University, West Lafayette, IN, USA

083 - SOLUBLE FMS-LIKE TYROSINE KINASE-1 (SFT1-1) IS ASSOCIATED WITH SUBCLINICAL AND CLINICAL ASCVD: THE DALLAS HEART STUDY
Rina Mauricio, Kavisha Singh, Monika Sanghavi, Colby Ayers, Anand Rohatgi, Wanpen Vongpatanasin, James de Lemos, Amit Khera, University of Texas Southwestern, Dallas, TX, USA

085 - PROGNOSTIC IMPACT OF CASCADE SCREENING FOR FAMILIAL HYPERCHOLESTEROLEMIA ON CARDIOVASCULAR EVENTS
Hayato Tada, Hirofumi Okada, Akihiro Nomura, Atsushi Nohara, Masakazu Yamagishi, Masayuki Takamura, Masa-aki Kawashiri, Kanazawa University, Kanazawa, Japan

086 - APPLYING REWINVD CVD CRITERIA TO SUSTAIN 6 AND PIONEER 6: AN EXPLORATORY ANALYSIS OF CV OUTCOMES WITH SEMAGLUTIDE
Subodh Verma, Udi Fainberg, Mansoor Husain, Søren Rasmussen, Lars E. Ryden, Maria Sejersten Ripa, John B. Buse, Novo Nordisk A/S, Søborg, Denmark
103 - CARDIOVASCULAR DISEASE IN ADULT SURVIVORS OF PEDIATRIC CANCERS: ROLE OF A MULTIDISCIPLINARY SURVIVORSHIP CLINIC IN IDENTIFICATION AND CARE
Nisha Raiker, Malika Ramani, Karen Kinahan, Chen Yeh, Patricia Kaye, Aarati Didwania, Jane Winter, Nausheen Akhter, Vera H. Rigolin, McGaw Medical Center of Northwestern University, Chicago, IL, USA

108 - PRIOR CARDIOVASCULAR DISEASE, DIABETES AND CHRONIC KIDNEY DISEASE AND THE RISK OF RECURRENT CARDIOVASCULAR DISEASE FOLLOWING A MYOCARDIAL INFARCTION
Demetria Hubbard, Lisandro Colantoni, Robert S. Rosenson, Todd Brown, Elizabeth Jackson, Lei Huang, Kate Orroth, Stephanie Reading, Mark Woodward, Vera Bittner, Orlando Gutierrez, Monika Safford, Michael E. Farkouh, Paul Muntner, University of Alabama at Birmingham, Birmingham, AL, USA

089 - THE GENERALIZABILITY OF CLINICAL PREDICTIVE MODELS FOR PRIMARY PREVENTION OF CARDIOVASCULAR DISEASE: RESULTS FROM INDEPENDENT EXTERNAL VALIDATIONS
Riley Brazil, Gaurav Gulati, Jason Nelson, Benjamin Koethe, Christine Lundquist, Jinny Park, Benjamin Wessler, David Kent, Tufts Medical Center, Boston, MA, USA

090 - ATHEROSCLEROTIC CARDIOVASCULAR DISEASE EVENT RATES AMONG ADULTS WITH CHRONIC KIDNEY DISEASE TAKING MODERATE-OR HIGH-INTENSITY STATINS ACCORDING TO THEIR RISK CATEGORY IN THE 2018 AHA/ACC BLOOD CHOLESTEROL GUIDELINE
Bharat Poudel, Robert S. Rosenson, Vera Bittner, Orlando Gutierrez, Amanda Anderson, Mark Woodward, Rajat Dey, April Carson, Katherine Mues, Paul Dzuniewski, Bernard Jaar, Claudia M. Lora, Jonathan Taliercio, Paul Muntner, Lisandro Colantoni, University of Alabama at Birmingham, Birmingham, AL, USA

091 - PREDICTING CARDIOVASCULAR OUTCOMES BY BASELINE LIPOPROTEIN(A) CONCENTRATIONS: A LARGE COHORT AND LONG-TERM STUDY ON REAL WORLD PATIENTS RECEIVING PCI
Hui-Hui Liu, Ye-Xuan Cao, Jing-Lu Jin, Hui-Wen Zhang, Qi Hua, Yan-Fang Li, Yuan-Lin Guo, Cheng-Gang Zhu, Na-Qiong Wu, Rui-Xia Xu, Xie-Hui Chen, Jian-Jun Li, Fu Wai Hospital, Beijing, People's Republic of China

102 - THE ASSOCIATION BETWEEN SUBCLINICAL VOLUME OVERLOAD AND CARDIOVASCULAR OUTCOME AND ALL-CAUSE MORTALITY IN A HEALTHY THAI POPULATION
Phattarauruethai Sabkaewyod, Prin Vathesatogkit, Piyaimitr Sritara, Daruneewan Warodomwichit, Faculty of Medicine, Ramathibodi Hospital, Mahidol University, Bangkok, Thailand

103 - EVALUATING BODY MASS INDEX TRENDS IN CHILDREN WITH OBESITY RECEIVING ROUTINE PEDIATRIC CARE
Paniz Vafaei, Jeanne Darbinian, Nirmala D. Ramalingam, Joan C. Lo, Louise C. Greenspan, Kaiser Permanente Northern California, Division of Research, Oakland, CA, USA

104 - ASSOCIATION BETWEEN LIPOPROTEIN(A) WITH AORTIC VALVE CALCIUM IN SOUTH ASIANS AND COMPARISON TO OTHER RACE/ETHNIC GROUPS
Mishal Makhlood, Parag Joshi, Alka Kanaya, Colby Ayers, Matthew J. Budoff, Michael Tsai, Michael Blaha, Erin Michos, Wendy S. Post, Johns Hopkins Medicine, Baltimore, MD, USA

105 - SERUM URIC ACID LEVELS IMPROVE ATHEROSCLEROTIC CARDIOVASCULAR DISEASE POOLED COHORT EQUATIONS MODEL
Alexander Fardman, Gabriel Dov Banschick, Razi Rabia, Shay Kiviy, Gilad Twig, Shlomo Segev, Robert Klempfner, Ruth Peric, Ehud Grossman, Elad Mao, Sheba Medical Center, Tel Hashomer, Israel, Tel Aviv University, Tel Aviv, Israel

106 - ASSOCIATION BETWEEN HOMEOSTATIC MODEL ASSESSMENT OF INSULIN RESISTANCE, GLYCOSYLATED HEMOGLOBIN AND NON-CALCIFIED CORONARY BURDEN IN PSORIASIS
Raja Zaghoul, Amit Dey, Mithun Devraj, Heather Teague, Justin Rodante, Martin Playford, Marcus Y. Chen, Nehal Mehta, Georgetown University Hospital/MedStar Washington Hospital Center, Washington, DC, USA, National Heart, Lung, and Blood Institute/National Institute of Health, Bethesda, MD, USA

107 - A META-ANALYSIS OF BEMPEDOCIC ACID FOR DYSLIPEMIA IN STATIN-INTESTOLERANT PATIENTS
Amanda Fernandes, Gilson Fernandes, Leonardo Mees Knijnik, Manuel Rivera Maza, Jorge Penalver, Rhanderson Cardoso, Carlos Enrique Alfonso, Eduardo De Marchena, Mauricio G. Cohen, Carl Orringer, University of Miami Miller School of Medicine, Miami, FL, USA

108 - DRIVERS OF COST-EFFECTIVENESS OF CAC-GUIDED STATIN THERAPY UNDER 2019 ACC/AHA PRIMARY PREVENTION GUIDELINES
Prasanna Venkataraman, Quan Huynh, Thomas H. Marwick, CAUGHT-CAD Investigators, Baker Heart and Diabetes Institute, Melbourne, Australia, Monash University, Melbourne, Australia

109 - THE ASSOCIATION OF GROWTH DIFFERENTIATION FACTOR-15 AND RISK OF SHORT-TERM INCIDENT ATHEROSCLEROTIC CARDIOVASCULAR DISEASE, HEART FAILURE HOSPITALIZATION, AND ALL-CAUSE MORTALITY IN OLDER ADULTS: THE ATHEROSCLEROSIS RISK IN COMMUNITIES (ARIC) STUDY
Mahmoud Al Rifai, Olive Tang, Wensheng Sun, Elizabeth Selvin, Kunhiro Matsushita, Josef Coresh, Aaron Folsom, Eric Boerwinkle, Vijay Nambi, Yu Bing, Salim Virani, Ron Hoogeveen, Christie M. Ballantyne, Baylor College of Medicine, Houston, TX, USA

110 - TRENDS IN PREVALENCE OF E-CIGARETTE USE AMONG U.S. ADULTS. BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM, 2016 AND 2017
Mahmoud Al Rifai, Anwar Merchant, Vijay Nambi, Xiaoming Jia, Christie M. Ballantyne, Salim Virani, Baylor College of Medicine, Houston, TX, USA

111 - ASSOCIATION BETWEEN MONOCYTE-LYMPHOCYTE RATIO AND NON-CALCIFIED CORONARY BURDEN IN PSORIASIS
Binaya Basyal, Heather Teague, Karthik Vedantam, Youssef Elnabawi, Amit Dey, Justin Rodante, Martin Playford, Marcus Y. Chen, Nehal Mehta, Medstar Washington Hospital Center, Washington, DC, USA, Section of Immunflammation and Cardiometabolic Diseases, NHLBI, NIH, Bethesda, MD, USA

122 - STALLED NATIONAL PROGRESS IN HEART FAILURE HOSPITALIZATIONS AMONG PATIENTS WITH DIABETES MELLITUS
Michael Honigberg, Ravi Patel, Ambarish Pandey, Gregg C. Fonarow, Javed Butler, Darren K. McGuire, Muthiah Vaduganathan, Massachusetts General Hospital, Boston, MA, USA, Brigham and Women's Hospital, Boston, MA, USA

123 - LEVERAGING THE ELECTRONIC HEALTH RECORD TO PERFORM TARGETED SCREENING FOR FAMILIAL HYPERCHOLESTEROLEMIA WITHIN A LARGE HEALTHCARE SYSTEM
Samip Sethi, Samir Gupta, Stephen Fernandez, Subha Madhavan, Jose D. Vargas, Georgetown University, Washington, DC, USA

124 - CORONARY ARTERY CALCIUM (CAC) AND GENOMIC RISK SCORES (GRS): ANALYTICAL APPROACH OF PILOT STUDY BASED CARDIOVASCULAR RISK
Bhanu Chaganti, April Kinninger, Lavanaya Cherukuri, Divya Bhiradurga, Sajad Hamal, Ferdinands Flores, Christopher Dailing, Sarvanan Krishnamoorthy, Robert Trine, Greg Gibson, Matthew J. Budoff, Texas Tech University Health Science Center, El Paso, TX, USA, Lundquist Institute for Biomedical Innovation at Harbor UCLA Medical Center, Torrance, CA, USA

125 - SALAD-BAAR: A NUMERICAL RISK SCORE FOR ADMISSION OR ER PRESENTATION IN AMBULATORY CARDIOLOGY PATIENTS
259 - NOVEL TECHNIQUES USED TO ASSESS SLEEP IN PATIENTS UNDERGOING AORTIC INTERVENTION: A PROSPECTIVE COHORT STUDY
germaine Yuen, Ever Grech, Gareth Archer, University of Sheffield, Sheffield, United Kingdom

260 - THREE-YEAR FOLLOW-UP OF A NEW TEST WHICH CORRECTLY PREDICTED WHICH PATIENTS WITH BORDERLINE HYPOTENSION MIGHT DEVELOP HYPOTENSION WITHIN THE NEXT 24 HOURS
Thach N. Nguyen, Duy Chung, Luan Ngo, Han Lang, Ernest Talarico, Jr., Gianluca Rigatelli, Duc Trung Truong, Tan Tao University School of Medicine, Long An, Viet Nam, Methodist Hospital, Merrillville, IN, USA

261 - 3D PRINTED HEART VALVES: CHALLENGES AND OPPORTUNITIES
Wilson Tzu-Yung King, Ruud Schrijver, Manoj Parimi, Theja Kudaravalli, Tej Sura, Jordan Tanner, Fazyan Ali, Brian Albers, Cirilo Sotelo-Avila, Charles Huddleston, Sridhar Condor, Saint Louis University, St Louis, MO, USA

262 - ARTIFICIAL INTELLIGENCE-ENABLED ECG ALGORITHM FOR THE SCREENING OF DIABETES
Abhinav Sharma, Nadia Giannetti, David Buckridge, Jiayi Ni, Thao Huynh, McGill University Health Centre, Montreal, Canada

263 - PCI OUTCOMES DATABASE EXPANDS MODEL FOR READMISSION AND MORTALITY TRACKING
Dale Henion, Matthew Aaron Cavender, Joseph Rossi, UNC Medical Center, Chapel Hill, NC, USA

264 - TIME TO DETECT SUSTAINED VENTRICULAR TACHYCARDIA

Special - Poster Contributions
Session #1221
Spotlight on Special Topics: Shared Decision Making 3
Saturday, March 28, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

267 - NOVEL APPROACH COMBINING MACHINE LEARNING AND SYSTEM DYNAMICS MODELING FOR PREDICTION OF RISK OF SECONDARY CARdiovascular EVENTS AND EFFECT OF INTERVENTIONS

268 - HOW CAN AN IDEAL HEALTHCARE SYSTEM ENHANCE THE DECISION MAKING OF HEART TEAM IN CRITICAL SITUATIONS?
Zainab Dakhil, Ismail Alsuz, Nasiriyah Heart Center, Dhi Qar, Iraq

Special - Poster Contributions
Session #1222
Spotlight on Special Topics: Global Cardiovascular Health 3
Saturday, March 28, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

269 - CARDIOVASCULAR RISK IN CHRONIC REGIONAL ENDEMIC ARSENICISM
Gabriela Feldman, Norma B. Soria, Mirta S. Santana, Antonio S. Chain Molina, Nora Martinez Riera, Facultad de Medicina - Universidad Nacional de Tucumán, Tucuman, Argentina, Centro Radiologico L. M. Collado SRL, Tucumán, Argentina

270 - PATTERNS OF CONGENITAL HEART DISEASES AND ACCESS TO CARE IN THE MALDIVES
Aseel Jaleel, Sheena Moosa, Tiny Hearts Maldives, MALE', Maldives
271 - PRIMARY VERSUS NON-PRIMARY PCI AMONG STEMI PATIENTS IN INDIA: A RETROSPECTIVE ANALYSIS OF THE ACUTE CORONARY SYNDROME QUALITY IMPROVEMENT IN KERALA (ACS QUIK) CLUSTER-RANDOMIZED STEPPED WEDGE TRIAL
Mazen Saadi Albaghdaei, Haitham Khraishah, Mark Siedner, Ahmed ElGuindy, Nino Mihatov, Khuzehma Khanbhai, Pedro Pallangyo, Amisha Patel, Abigail Baldridge, Mohamed Janabi, Kevin Kennedy, Massachusetts General Hospital, Boston, MA, USA

272 - RESURRECTION OF TORSO ECG: A STEP TOWARDS WEARABLE DEVICE Gurunath P. Parale, Chinmay Parale, Vajjayanti Gandhi, Sharada Kolhapure, Pratap Randive, Hrishikesh Parale, Wasim Benisher, Ashwini Cooperative Hospital, Solapur, India, Spandan Cardiac Centre, Solapur, India

Special - Poster Contributions
Session #1223
Spotlight on Special Topics: Education and Training 3
Saturday, March 28, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

273 - IMPROVING FELLOW COMPETENCE WITH STATIN PRESCRIPTION IN PATIENTS WITH CORONARY ARTERY DISEASE AND HUMAN IMMUNODEFICIENCY VIRUS ON ANTI-RETROVIRAL THERAPY
Neyra Jemal, Tyler Webster, Robert A. Pitts, Sohah Iqbal, NYU School of Medicine, New York, NY, USA

274 - AN EVALUATION OF YOUTUBE VIDEOS REGARDING MYOCARDIAL INFARCTION
Dev Jaiswal, Patrick Neff, Andrew Hale, John Vann, Daniel Wildes, Austin Johnson, Michael Bibens, Matt Vassar, Oklahoma State University Medical Center, Tulsa, OK, USA, Oklahoma State University Center for Health Sciences, Tulsa, OK, USA

275 - WHAT DO PATIENTS THINK OF THEIR CARDIOVASCULAR FELLOWS? CAPTURING VALUABLE FEEDBACK
Marc Arthenhoefer, Jodie Ruffin, David Parewski, Nicole Deklotz, M. Fuad Jan, Ana Cristina Perez Moreno, Suhail Aliaqaband, Aurora Cardiovascular and Thoracic Services, Aurora St. Luke’s/Aurora Sinai Medical Centers, Milwaukee, WI, USA

276 - PCI OPERATOR PERCEPTIONS OF FEEDBACK AND PEER LEARNING
Krishna Prabhu, Carol Simmons, David Au, Sunil V. Rao, George Sayre, Jacob Appel Doll, VA Puget Sound Health Care System, Seattle, WA, USA

277 - NON-CRITICAL CARE TELEMETY MONITORING FOR NON-CARDIAC RELATED DIAGNOSES: A TIMELY FOLLOW-UP
Sureen Visvanathan, Jonathan Finkel, Sandeep Sharma, Himani Pulivarthi, Purna Sharma, Kumar Ashish, Taranjit Gill, Aishwarya Kuchikulla, Crouser Chester Medical Center, Upland, PA, USA

278 - DEMOGRAPHICS AND CHARACTERISTICS OF CARDIOVASCULAR MEDICINE CHIEF FELLOWS IN THE UNITED STATES: INSIGHTS FROM THE AMERICAN COLLEGE OF CARDIOLOGY CARDIOVASCULAR MEDICINE CHIEF FELLOW NETWORK
Nasheen Reza, Erik Frandsen, Sena Klic, Ada Stefanescu Schmidt, ACC Fellow in Training Section Leadership Council, Perelman School of Medicine at the University of Pennsylvania, Philadelphia, PA, USA

Special - Poster Contributions
Session #1224
FIT Clinical Decision Making: Arrhythmias and Clinical EP 3
Saturday, March 28, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

279 - BRUGADA SYNDROME AND BRUGADA PHENOCOPY: A CASE SERIES
Loba Alam, Robert D. Fishberg, Atlantic Health System, Summit, NJ, USA

280 - A BUNDLE BLOCK SHIFT LEADING TO THE DIAGNOSIS OF A RIGHT VENTRICULAR LEAD IN THE CORONARY SINUS
Yuvraj Chowdury, Pramod Theetha Kariyannan, Apoorva Jayarangaiah, Mrinali Shetty, State University of New York, Downstate Medical Center, Brooklyn, NY, USA

281 - BRUGADA SYNDROME WITH VARIABLE ELECTROCARDIOGRAPHIC PATTERNS
Patrick Kietzmann, Levi May, Chukwudum Ufondu, Steven Song, Terrence May, Carillon Clinic - Virginia Tech Carillon School of Medicine, Roanoke, VA, USA

282 - CAN MULTIPLE CATHETER ABLATIONS FOR ATRIAL FIBRILLATIONS CREATE A PERSISTENT LEFT ATRIAL THROMBUS?
Maureen C. Nwaokoro, Saif Ali, Michael Lawrenz Co, Tahmeed Contractor, Ravi Mandapati, Purvi Parwani, University of California, Riverside School of Medicine, Riverside, CA, USA, Loma Linda University School of Medicine, Loma Linda, CA, USA

283 - LOOK CLOSELY AT THE P WAVE: INCESSANT ATRIAL TACHYCARDIA FROM THE LEFT ATRIAL APPENDAGE MISTAKEN FOR INAPPROPRIATE SINUS TACHYCARDIA
Sam J. Natour, Evangelos A. Diamantakos, Noel G. Boyle, Janet K. Han, VA Greater Los Angeles Healthcare System, Los Angeles, CA, USA, Ronald Reagan UCLA Medical Center, Los Angeles, CA, USA

284 - PACEMAKER-MEDIATED TACHYCARDIA UTILIZING AN ACCESSORY PATHWAY
Shayef A. Gabasha, San Antonio Uniformed Services Health Education Consortium, San Antonio, TX, USA

285 - THE PERFECT STORM: HYPEREMESIS GRAVIDARUM UNMASKING BRUGADA SYNDROME AND CAUSING VT ARREST
Maranatha Gaba, Eliot Sultanik, Washington Hospital Center/Georgetown Cardiology, Washington, DC, USA

286 - A TRIGGER FOR AN ARRHYTHMIC STORM: SHORT-COUPLED VARIANT TORSADE DE POINTES
Usman Sagheer, Rahul Bhote, Navya Alagubelli, Aditya Saini, Mastar Union Memorial Hospital, Baltimore, MD, USA

288 - SUCCESSFUL MICRA LEADLESS PACEMAKER IMPLANTATION THROUGH AN IIALC VEIN STENT
Malik Shehadeh, John Costello, Vijaywant Brar, Cyrus Hadadi, Medstar Washington Hospital Center, Washington, DC, USA

289 - A DANGEROUS PLACE FOR A SVT: ATRIAL TACHYCARDIA ORIGINATING FROM THE TRIANGLE OF KOCH
Leonell Freytes, Helder Hernandez-Rivera, Ricardo Perez-Feliciano, David Heredia, Edwin Molina, Hospital Episcopal San Lucas, Ponce, PR, USA

290 - BRUGADA LIKE PATTERN EXPOSED AFTER VENTRICULAR TACHYCARDIA ARREST IN A PATIENT WITH TETOLOGY OF FALLOT
Arjun Kanwal, Jason Kaplan, Aditya Saini, MedStar Health Internal Medicine Residency, Baltimore, MD, USA

291 - MASSAGE THAT POCKET: A CASE OF INAPPROPRIATE SHOCKS AFTER SUBCUTANEOUS ICD PLACEMENT
Arjun Kanwal, Jason Kaplan, Aditya Saini, MedStar Health Internal Medicine Residency, Baltimore, MD, USA

292 - THE DEADLY VAPE: THC-VAPE RELATED TORSADE DE POINTES
Vivek Shah, Adeba Mohammad, shuktika Nandkeolyar, Tahmeed Contractor, Liset Stoletniy, Loma Linda University, Loma Linda, CA, USA

293 - RECURRENT SYNCOPE: A LATE PRESENTATION OF A GENETIC CARDIAC DISEASE
Mohammed Dabbagh, Gurjit Singh, Claudio Schuger, Jennifer Ann Cowger, Henry Ford Hospital, Detroit, MI, USA

294 - RECURRENT SYNCOPE AND A FAMILY HISTORY OF SUDDEN CARDIAC DEATH: TWO SIMILAR, YET DISTINCTLY DIFFERENT CASES OF ANDERSEN-TAWIL SYNDROME
Bradley Allen, Carl Musser, David Sane, Carillon Clinic Cardiology Fellowship, Roanoke, VA, USA

295 - DOUBLE TROUBLE: DUAL TACHYCARDIA IN PATIENT PRESENTING WITH SLOW VENTRICULAR TACHYCARDIA
Angela Li, Laurence Epstein, North Shore University Hospital, Manhasset, NY, USA

296 - MACROVOLT TWAVE ALTERNANS: A FOREBODING SIGN FOR VENTRICULAR ARRHYTHMIA IN SEVERE SYSTEMIC ILLNESS
David Soma, Bradley Johnson, Andrew Rosenblum, Medical College of Wisconsin, Milwaukee, WI, USA

297 - MYOCARDITIS SECONDARY TO IMMUNE CHECK-POINT INHIBITORS: DIFFICULTIES IN ARRHYTHMIA MANAGEMENT
Bryan F. Stringer, Nikhila Kethiredy, Alain Rizkallah, Konstadina Darsaklis, Hartford Hospital, Hartford, CT, USA

298 - BRADYCARDIA PACING-FACILITATED VENTRICULAR FIBRILLATION STORM: A RARE CASE REPORT
Parth Desai, Christopher Latanich, Joseph Cytron, Smit Vasaivala, Loyola University Medical Center, Maywood, IL, USA

299 - PERIEOSPHEGEAL VAGAL NERVE INJURY: A RARE BUT SIGNIFICANT COMPLICATION OF PERCUTANEOUS CATHETER ABLATION FOR ATRIAL FIBRILLATION
Kevin Tayon, Carter King, Texas Health Presbyterian Hospital Dallas – Department of Internal Medicine, Dallas, TX, USA

300 - SINUS ARREST FROM SUGAMMADEX: A CAUTIONARY TALE
Heajung E. Nguyen, Janet K. Han, University of California Los Angeles, Los Angeles, CA, USA, VA Greater Los Angeles Healthcare System, Los Angeles, CA, USA

301 - A RARE CASE OF BRONCHIAL VARICES CAUSING HEMOPTYSIS AS A RESULT OF PULMONARY VEIN STENOSIS FOLLOWING CATHETER ABLATION FOR ATRIAL FIBRILLATION
Binita Dahal, Ashraf Eldabih, Anita Dahal, Saurabh Sharma, Sudhakar Sattur, Premod Deshmukh, Robert Packer Hospital, Sayre, PA, USA

302 - ATYPICAL PRESENTATION OF ARRHYTHMOGENIC RIGHT VENTRICULAR CARDIOMYOPATHY
Gregory Cunn, Chockalingam Narayanan, Issa Kutkut, Bharath Reddy, New York Presbyterian - Brooklyn Methodist Hospital, Brooklyn, NY, USA

303 - RIGHT CORONARY ARTERY INJURY FOLLOWING ATRIAL FLUTTER ABLATION: A RARE COMPLICATION
Binaya Basyal, Cyrus Hadadi, Michael Goldstein, Medstar Washington Hospital Center, Washington, DC, USA

304 - POLYMORPHIC NONSUSTAINED VENTRICULAR TACHYCARDIA DURING SLEEP STUDY ASSOCIATED WITH A SIGNIFICANT OBSTRUCTIVE CAD
Mustafa Ajam, Rabih Touma, Aiden Abidov, Wayne State University, Detroit, MI, USA

305 - IT’S NOT DIGOXIN OR CPVT, WHAT ELSE COULD IT BE? A CASE OF BIDIRECTIONAL VT
William Perucki, Meir Friedman, Hartford Hospital, Hartford, CT, USA

306 - MALARIA UNMASKS BRUGADA

Issa Kutkut, Chockalingam Narayanan, Gregory Cunn, Bharath Reddy, New York-Presbyterian Brooklyn Methodist Hospital, Brooklyn, NY, USA

307 - NEGATIVE CARDIAC MRI: POSITIVE IT’S NOT SARCOIDOSIS?
Emmanuel Folk, April Hess, Sunita Sharma, University of North Dakota School of Medicine & Health Sciences, Grand Forks, ND, USA, Sanford Health, Fargo, ND, USA

308 - VISUALIZING SYNCOPE IN ATRIAL TACHYCARDIA
Christian Inchaustegui, Ali-Reza Ghergherehchi, John Suffredini, Baylor College of Medicine, Houston, TX, USA

309 - A YOUNG MAN WITH CHEST PAIN AND BRADYCARDIA
Faheem Ul Haq, John-ROSS Clarke, Saurabh Ranjan, Stuart W. Zarich, Bridgeport Hospital-Yale New Haven Health, Bridgeport, CT, USA

310 - VASOSPASTIC ARREST: A HEART-STOPPING CASE OF PRinzmetal Angina
Michael Jiang, Rachel Kaplan, Graham Peigh, Baljash Cheema, Konrad Sawicki, Anna Pfenniger, Laura Davidson, Susan Kim, Northwestern University Feinberg School of Medicine, Chicago, IL, USA

311 - PEOCHROMOCYTOMA PRESENTING AS BIDIRECTIONAL VENTRICULAR TACHYCARDIA
Aaron L. Strobel, Eric Rudofker, Lukasz Patrick Cerbin, Ryan T. Borne, University of Colorado, Aurora, CO, USA

313 - SUDDEN CARDIAC ARREST FROM FLECAINIDE TOXICITY A CASE REPORT
Robert Drutel, Avaneesh Jakkoo, Jameel Ahmed, Louisiana State University Health Science Center, River Ridge, LA, USA

314 - LONG FORGOTTEN COMPLICATIONS OF CARDIAC CATHETER ABLATION: RARE BUT FATAL
Wagas Ullah, Sohaib Roomi, Muhammad Arslan Cheema, Donald Haas, Abington Jefferson Health, Abington, PA, USA

315 - SYMPATHECTOMY FOR ISCHEMIC VENTRICULAR TACHYCARDIA
Sunita K. Mahabir, Naveen R. Parva, Raul Mitrani, University of Miami Miller School of Medicine, Miami, FL, USA

316 - WHEN THE STARS ALIGN IN A VT STORM: A CASE REPORT
Sonia Hasbun, Daniel Henery, Sridhar Vijayasekaran, Good Samaritan Regional Medical Center, Corvallis, OR, USA

317 - IATROGENIC HEART CONTRACTIONS
Sharath Rajagopal, Mirza Mujadil Ahmad, Abdul Haseeb, Hamza Hafeez, Sangeeta Prabhakar Bhat, namin saqib, Muhammad Siddique Pir, Wilson Young, Pranjal Boruah, The Wright Center for Graduate Medical Education, Scranton, PA, USA, Geisinger Community Medical Center, Scranton, PA, USA

318 - ELECTRICAL CARDIOVERSION FOR ATRIAL FIBRILLATION: A RARE CAUSE OF TAKOTSUBO CARDIOMYOPATHY
Jessica Kling, Ottorino Costantini, Summa Health System, Akron, OH, USA

319 - TRANSTHYRETIN CARDIAC AMYLOIDOSIS PRESENTING WITH NONSUSTAINED VENTRICULAR TACHYCARDIA AND ASYMMETRIC SEPTAL THICKENING
Jack Xu, Naga Sai Shrvan Turaga, Srikant Vallurupalli, University of Arkansas for Medical Sciences, Little Rock, AR, USA

320 - A CASE OF CARDIAC SARCOIDOSIS 12 YEARS AFTER ISOLATED NEUROSARCOIDOSIS TUMOR RESECTION
Sharde Chambers, Gillian Belnavis, Sunita Mahabir, Rosario Colombo, Rhea Sancassani, University of Miami/Jackson Memorial Hospital, Miami, FL, USA

321 - VENTRICULAR FIBRILLATION IN PREGNANCY DUE TO GESTATIONAL HYPERTHYROIDISM AND HYPEREMESIS GRavidARum
324 - THE GREAT IMITATOR: ACUTE PAPILLARY MUSCLE RUPTURE DUE TO COCAINE-INDUCED ISCHEMIA MASQUERADING AS INFECTIVE ENDOCARDITIS
Maja Igoszewska, Brian Baturin, Frank Bowen, Sajjad Sabir, Cooper University Hospital, Camden, NJ, USA

325 - SECOND TIME’S THE CHARM: REPEAT TRANSCATHETER MITRAL VALVE REPLACEMENT FOR ATRIALLY MIGRATED BIOPROSTHETIC VALVE CAUSING SEVERE PARAVALVULAR LEAK
Neel Parikh, Virginia Tech School of Medicine/Carilion Clinic, Roanoke, VA, USA

326 - ATRAUMATIC AORTIC VALVE COMMISSURAL AVULSION CAUSING ACUTE SEVERE AORTIC REGURGITATION: CHALLENGES WITH NONINVASIVE IMAGING
Joshua Saef, Kartik Telukuntla, Andrew Higgins, Penelope Rampersad, Paul Cremer, Venu Menon, Cleveland Clinic Foundation, Cleveland, OH, USA

327 - NON-BACTERIAL THROMBOTIC ENDOCARDITIS: ALWAYS LOOK BEYOND THE HEART
Pornther Sethalao, Wiwun Tungsututra, Srisakul Chirakarnjanakorn, Siriraj Hospital, Mahidol University, Bangkok, Thailand

328 - USE OF MITRACLIP FOR TRICUSPID REGURGITATION IN A PATIENT WITH L-LOOP TRANPOSITION OF THE GREAT ARTERIES
Adam Taleb, Brian West, Megan Kraushaar, Laith Alshawabkeh, Ryan Reeves, University of California, San Diego, San Diego, CA, USA

329 - SUPRA-ANNULAR PLACEMENT OF BALLOON expandable transcatheter aortic valve in surgical valve and subsequent fracturing of surgical annulus to achieve ideal hemodynamics: a novel technique
Salik Nazir, Ahmed Elzataty, John Letcher, Michael Moront, P. Kasi Ramanathan, Promedica Physican Cardiology, Toledo, OH, USA

330 - AN INFLAMMATORY PSEUDOTUMOR INFILTRATING THE MITRAL VALVE AND THE LEFT VENTRICULAR WALL
Hibiki Mima, Yodo Tamaki, Hamguchi Yukihito, Maki Hamsaki, Kojima Hidenori, Yamasaki Seita, Okamoto Hiroki, Tamura Akinori, Yuki Ohayashi, Kuroda Maiko, Harita Takeshi, Nishihuci Suguru, Sakamoto Jiro, Enomoto Soichiro, Makoto Miyake, Hirokazu Kondo, Toshihiro Tamura, Tenri Hospital, Tenri, Japan

331 - SHOCKWAVE LITHOTRIPSY FOR LARGE BORE ACCESS IN HIGHLY CALCIFIED ILIAC ARTERIES PRIOR TO TRANSCATHETER AORTIC VALVE REPLACEMENT

Abdur Rehman, Archana Kodali, Raja Nazir, Brian Schwartz, Kettering Health Network, Kettering, OH, USA

332 - AORTIC COREVALVE PROSTHESIS, A SAFEGUARD TO PREVENT LEFT VENTRICULAR OUTFLOW TRACT OBSTRUCTION IN TRANSCATHETER MITRAL VALVE REPLACEMENT
Abdur Rehman, Archana Kodali, Nathaniel Dittoe, Harvey Hahn, Raja Nazir, Brian Schwartz, Kettering Health Network, Kettering, OH, USA

333 - TRANSIENT LOAD DEPENDENT SEVERE AORTIC REGURGITATION IN A PATIENT WITH STENTLESS AORTIC VALVE REPLACEMENT
Samam Setareh-Shenas, Vaani Garg, Asad Mohammad, Pankaj Khullar, Eyal Herzog, Alan Rozanski, Edgar Argulian, 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

334 - ACTINOMYCYES ODONTOLYTICUS, A RARE CAUSE OF A COMMON PROBLEM
Jose Benjamin Cruz Rodriguez, Taylor Infante, Haider Alkhateeb, Texas Tech University Health Sciences Center, El Paso, TX, USA

335 - A CASE OF GIANT LEFT ATRIUM DUE TO A FAILED MITRAL VALVE ANNULOPLASTY
Jay Park, Aaron Schatz, Jaideep Patel, Zackary Tushak, Antonio Abbate, Hem Bhardwaj, Barbara Lawson, Zachary Gertz, Virginia Commonwealth University Health System, Richmond, VA, USA

336 - CARCINOID HEART DISEASE: AN UNCOMMON CAUSE OF DYSNEA ON EXERTION
Kris Kumar, Michael Layoun, Hind Rahmouni, Oregon Health and Science University, Portland, OR, USA

337 - IS IT EVER TOO LATE FOR A TAVR THROMBOSIS? MANAGEMENT OF SUBCLINICAL VALVE THROMBOSIS WITH STROKE
Marie Bernard, Ronak Patel, Arpan Patel, Subrahmanyam Yellayi, Samir Dabbous, Beaumont Hospital, Dearborn, MI, USA

338 - CONSTRUCTIVE PERICARDITIS AND MULTI-VALVULAR DISEASE FROM WHIPPLE'S DISEASE
Julie Tsay, Vuyisile Tihopane Nkomo, Mayo Clinic, Rochester, MN, USA

339 - SYPHILITIC AORTITIS IN LATE SYPHILIS, DIAGNOSIS AND TREATMENT
Mohammed Algodi, Leandro Slipczuk Bustamante, James Tauras, Cynthia Taub, Montefiore Medical Center, Bronx, NY, USA

340 - COMPLETE HEART BLOCK AS THE INITIAL PRESENTATION OF NEAR-TOTAL MECHANICAL AORTIC VALVE DEHSENCE SECONDARY TO SUSPECTED NONINFECTIOUS AORTITIS
James Bradley, William T. Smith, Harleen Chahil, Natalie Kelsey, Lorrel Elizabeth Brown Toft, University of Louisville School of Medicine, Louisville, KY, USA

341 - MANAGEMENT OF BIOPROSTHETIC AORTIC VALVE THROMBOSIS IN PROTEIN S DEFICIENCY
Anish Pattisapu, Jeffrey A. Breall, Indiana University School of Medicine, Indianapolis, IN, USA, IU Health, Indianapolis, IN, USA

342 - A RARE CASE OF SPONTANEOUS MITRAL VALVE PERFORATION
Cimron Kashyap, Marina Iskandar, Pooja Sethi, Texas Tech University Health Sciences Center, Lubbock, TX, USA

343 - THE ROLE OF EKG IN RAISING EARLY SUSPICION OF AN ENDOCARDITIS COMPLICATION
Nureddin Almaddah, Babar Khan, Sania Khan, Farhan Ashraf, Timothy Woods, The University of Tennessee Health Science Center, Memphis, TN, USA
344 - DOUBLE TROUBLE: CARDIOGENIC SHOCK SECONDARY TO SEVERE AORTIC VALVE INSUFFICIENCY ACROSS A BICUSPID VALVE AND SEVERE MITRAL VALVE REGURGITATION
Sanchita Singal Parulkar, Kashif Ather, Neel sodha, Daniel Levine, Athena Poppas, Eirini Apostolidou, Rhode Island Hospital/Brown University, Providence, RI, USA

345 - SUCCESSFUL 3RD TRIMESTER DELIVERY IN SEQUENTIAL LEFT SIDED STENOTIC RHEUMATIC HEART DISEASE
Donald Quimby, Rachel Harris, Adam Cohen, University of South Florida Morsani, Tampa, FL, USA

346 - CANDIDA INDUCED TRICUSPID VALVE ENDOCARDITIS: AN UNUSUAL PRESENTATION
Waqs Ullah, Hiba Rauf, Sohaib Roomi, Faisal Inayat, Donald Haas, Abington Jefferson Health, Abington, PA, USA

347 - TRIPLE NATIVE VALVE INFECTIVE ENDOCARDITIS IN A YOUNG IV DRUG USER
Chris Rosse, Kalpan Desai, The Christ Hospital, Cincinnati, OH, USA

348 - AN ENIGMATIC PRESENTATION OF SURGICAL BIOPROSTHETIC AORTIC VALVE STENOSIS
Karim Abdur Rehman, Shinya Unai, Venu Menon, Grant W. Reed, Cleveland Clinic Foundation, Cleveland, OH, USA

349 - AORTIC PSEUDOANEURYSM IN A PATIENT FOLLOWING VALVE IN VALVE TAVR, A UNIQUE PRESENTATION OF INFECTIVE ENDOCARDITIS.
Karim Abdur Rehman, Shinya Unai, Grant W. Reed, Cleveland Clinic Foundation, Cleveland, OH, USA

350 - THE LEAKY CAULDRON: AN ANOMALOUS CASE OF REGURGITATION AND DESTRUCTION
Alan Baik, Elyse Foster, Kendrick A. Shunk, Jeffrey Zimmet, University of California, San Francisco, San Francisco, CA, USA

352 - A RARE CASE OF ASPERGILLUS ENDOCARDITIS OF NATIVE AORTIC VALVE WITH EMBOLIC SHOWER
Yeongamay Mantha, Rakushumlarika Harada, Andrew Assaf, Michinari Hieda, Rahul Gill, Mark Feldman, Texas Health Presbyterian Hospital, Dallas, TX, USA, Institute of Exercise and Environmental Medicine, University of Texas Southwestern Medical Center, Dallas, TX, USA

353 - COMMISURAL FUSION AS ETIOLOGY OF SEVERE EARLY STENOSIS OF BIOPROSTHETIC MITRAL VALVE IN A WOMAN WITH RHEUMATIC HEART DISEASE
Marsel Matka, Srilakshmi Vallabhaneni, Santo Longo, Jamshid Shirani, St Luke’s University Health Network, Bethlehem, PA, USA

354 - CARNEY COMPLEX IN HINDSIGHT: A CASE OF INCIDENTAL FINDING OF ATRIAL MYXOMA IN A PATIENT WITH A HISTORY OF A PITUITARY ADENOMA
Mohammad Mathbou, Travis Huffman, Harleen Chahil, Sohail Ikram, University of Louisville, Louisville, KY, USA

323 - RAGING REGURGITATION RAISES SPECTER OF MYSTERIOUS ENDOCARDITIS
Edward Hodges, Karl Richardson, Wake Forest Baptist Medical Center, Winston-Salem, NC, USA

Special - Poster Contributions
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FIT Clinical Decision Making: Acute and Stable Ischemic Heart Disease 3
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355 - ACUTE CORONARY SYNDROME AS A CONSEQUENCE OF CORONARY ARTERY ANEURYSM
Kevin O’Day, Barinder Hansra, Fahed Darmoch, Nicole Sardella, Colleen Harrington, University of Massachusetts Medical School, Worcester, MA, USA

356 - DOUBLE TROUBLE: STEMI AND STATUS EPILEPTICUS
Megan Smith, Matthew McCurdy, Aniruddha Singh, Mohammad Abdul-Waheed, The Medical Center, Bowling Green, KY, USA

357 - NON ATEROSCLEROTIC SPONTANEOUS CORONARY ARTERY DISSECTION OF THE RIGHT CORONARY ARTERY IN EVOLUTION - WAS NORETHINDRONE THE CULPRIT
Yuvraj Chowdhury, Ricardo Castillo, Hal Chadow, Mark Russell, Pramod Theetha Kariyanna, Danny Russell, Qabbani Hope, Abhishek Chakraborty, Mrinali Shetty, State University of New York, Downstate Medical Center, Brooklyn, NY, USA, Brookdale Hospital Medical Center, Brooklyn, NY, USA

358 - THE PARADOX OF AN INFLAMMATORY BOWEL DISEASE IN A YOUNG PATIENT PRESENTING WITH RECURRENT ACUTE ST-ELEVATION MYOCARDIAL INFARCTION
Abdalla Hassan, Shafaq Mahmood, Alvaro Alonso, Cardiovascular Diseases Department, University of Massachusetts Medical School, Worcester, MA, USA

359 - WELLNEN’S SYNDROME IS NOT ALWAYS CORONARY ARTERY DISEASE: A RARE FINDING IN PULMONARY EMBOLISM
Manjari Singal, Priyanka Parajuli, Odalys Lara Garcia, Ruby Maini, Momin Siddique, Southern Illinois University School of Medicine, Springfield, IL, USA

360 - GIANT CORONARY ANEURYSM PRESENTING AS ACUTE CORONARY SYNDROME
Cynthia Jackson, Alejandro Garcia-Padron, Rodrigo Gopar-Nieto, Monica Ogas-Ruelas, Instituto Nacional de Cardiologia Ignacio Chavez, Ciudad de Mexico, Mexico

361 - AN UNUSUAL CASE OF SYNCOPE
Steve Noutong Njao, University of Virginia, Charlottesville, VA, USA

362 - RIGHT VENTRICULAR INFARCTION PRESENTING WITH REFRACTORARY HYPOXEMIA DUE TO RIGHT-TO-LEFT SHUNTING ACROSS A PATENT FORAMEN OVALE
Sujoy Phookan, Richard Kovacs, Kranert Institute of Cardiology, Indiana University School of Medicine, Indianapolis, IN, USA

363 - CHEST PAIN TREATED WITH AN ESOPHAGEAL STENT, ESOPHAGEAL RUPTURE MIMICKING INFEROLATERAL ST ELEVATION MYOCARDIAL INFARCTION WITH JUNCTIONAL RHYTHM
Wytch Rigger, Raymond Mai, Paul Maddux, Yaser Nemshah, Joe Calkins, Stuart Cavalleri, Augusta University, Augusta, GA, USA, Charlie Norwood VA Medical Center, Augusta, GA, USA

364 - A CASE OF SINUS ARREST WITH TICAGRELOR USE
Shaheer Zaffr, Fazez Siddiqui, Fahad Waqar, Imran Arif, Cincinnati VA Medical Center, Cincinnati, OH, USA, University of Cincinnati Medical Center, Cincinnati, OH, USA

365 - SPONTANEOUS CORONARY ARTERY DISSECTION MASQUERADING AS ACUTE CORONARY SYNDROME IN AN ENDURANCE MASTER ATHLETE
366 - CORONARY ARTERY ANEURYSMS AS AN UNUSUAL MANIFESTATION OF A CONNECTIVE TISSUE DISORDER
Juan Felipe Vasquez, Lukas Salazar, Ramón Medina, Isabella Sanabria, Julian Francisco Forero, Manuel Huertas, Fundacion Cardioinfantil - Instituto de Cardiologia, Bogota, Colombia

367 - SPONTANEOUS RESOLUTION OF PROXIMAL LAD THROMBUS AND DISTAL EMBOLI WITH ORAL ANTICOAGULATION AND ANTIPLATELET THERAPY: A CASE OF ENDOGENOUS FIBRINOYSIS
Kleantis Theodoropoulos, Muhammad Ihsan, Mohammed Al-Sadawi, Jonathan Marmur, Alan Feit, SUNY Downstate Medical Center, Brooklyn, NY, USA

368 - DANGEROUS FOR THE MULTIPAROUS: ACUTE MI IN THE POSTPARTUM PERIOD
Chu Hyun Kim, Debapriya Das, Gretchen Grosch, Parth Joshi, Benjamin Reid, Jason Zoglin, Saint Louis University, St Louis, MO, USA

369 - GIANT CORONARY ANEURYSM WITH HIGH THROMBUS BURDEN PRESENTING AS STEMI REQUIRING EXTENSIVE ASPIRATION THROMBECTOMY
Emmanuel Ekanem, Andrei Minciucu, Alexander George Truesdell, Inova Fairfax Hospital, Falls Church, VA, USA

370 - ACUTE CORONARY SYNDROME AS AN ATYPICAL PRESENTATION OF BILATERAL PHEOCHROMOCYTOMA
Andre Luiz Kummer Hora Nascimento, Fracisco Eberth Marinho Marques, Silas Furquim, Gabriela S. Scopel, Gabriel M. Fonseca, Natália D. Barroso, Luiz Aparecido Bortolotto, Heart Institute (INCOR), Sao Paulo, Brazil

371 - ACUTE ST-ELEVATION WITH CONSTRICTIVE PERICARDITIS: A UNIFYING DIAGNOSIS OR TWO SEPARATE ENTITIES?
Sara Coles, Amanda Congilio, Jatin Anand, Carmelo Marques, Duke University Hospital, Durham, NC, USA

372 - LMCA ACUTE OCCLUSION AND STEMI WITH CARDIogenic SHOCK REQUIRING ADVANCED HEMODYNAMIC SUPPORT
Balda Javier, Artem Astsaturov, Rizwan Khan, Maheswara Satya Golla, Joseph Patrick Carrozza, JR, Lana Tsao, Lawrence A. Garcia, St Elizabeth's Medical Center, Tufts School of Medicine, Brighten, MA, USA

Evan Johns, Ankur Jain, Jesse Fenton, Jacob Barish, David Anderson, Ashley Mohadjer, Richard Kerensky, University of Florida, Gainesville, FL, USA

374 - CHRONIC TOTAL OCCLUSION OF THE LEFT MAIN CORONARY ARTERY IN AN UN-BYPASSED PATIENT PRESENTING WITH MINIMAL EXERTIONAL ANGINA
Luis Alonso Hernandez Mejia, Hardik M. Bhansali, Nader Hanna, Kevin Leung, Nicholas Ghilioni, Diana Miranda Ruiz, Jose Sleiman, Eduardo Perez, Elsy Navas, Kenneth Fromkin, Cleveland Clinic Florida, Weston, FL, USA

375 - LEFT VENTRICULAR OUTFLOW OBSTRUCTION WITH SYSTOLIC ANTERIOR MOTION OF THE MITRAL VALVE AFTER TRANSACTHATER AORTIC VALVE REPLACEMENT IN A PATIENT WITH HYPERTROPHIC OBSTRUCTIVE CARDIOMYOPATHY AND PREVIOUS SEPTAL MYECTOMY
Richard A. Vautier, Nidhi Patel, Fadi Matar, University of South Florida Morsani College of Medicine, Tampa, FL, USA

376 - MANAGEMENT OF A LARGE LEFT VENTRICULAR MASS EXTENDING FROM THE MITRAL TO AORTIC VALVE
Piotr J. Horbal, Ihab Hassanieh, Ghassan Daher, Eldin Duderija, Andrew Kichura, Ahmed Hussein, Saint Louis University, St. Louis, MO, USA

377 - A CASE OF LARGE CORONARY ARTERY PSEUDO ANEURYSM AFTER A PRIOR DRUG ELUTING STENT
Amarbir Bhullar, Howard Lan, Kassra Pooost, Ryan Berg, Rohit Srivastava, UCSF Fresno, Fresno, CA, USA

378 - EMBOLIC STEMIS IN CANDIDEMIA
Ansar Aiz, Tayyab Ali Waheed, Izza Mir, Salik Nazir, Reading Hospital, Reading, PA, USA

379 - ECTATIC PSoriasi CORONOPATHY: A NOVEL ASSOCIATION
Yuvraj Chowdhrury, Alan Feit, Jonathan Marmur, Rishard Abdul, Pramod Theetha Kariyannah, Minneapolis Heart Institute, Minneapolis, MN, USA

380 - A MISMATCHED CONNECTION: A CASE OF CORONARY ARTERIOVENOUS FISTULA
Baljit S. Dhesi, Amir Farid, UC Davis, Sacramento, CA, USA

381 - LIMA ARTERY SPASM LEADING TO AN ST ELEVATION MYOCARDIAL INFARCTION
Hina Amin, Anupama BK, Jaswinder Virk, Debanik Chaudhuri, SUNY Upstate Medical University, Syracuse, NY, USA

382 - BALLOON FRACTURE DURING FEMORO-ILI-OAVAL VENOUS INTERVENTION
Robert Sogomonian, Kevin Liu, Rajan Ganesh, Ramesh Gowda, Mount Sinai Heart at Mount Sinai Beth Israel, New York, NY, USA

383 - SUBACUTE RIGHT CORONARY ARTERY THROMBOSIS
Adarsh Katamreddy, Amit Kakkar, Albert Einstein College of Medicine-Jacobi Medical Center, Bronx, NY, USA

384 - CONCURRENT IMPLANTATION OF A LEADLESS PACEMAKER FOLLOWED BY TAVR IS A NOVEL AND FEASIBLE PROCEDURE IN PATIENTS WITH SEVERE AORTIC STENOSIS AND SICK SINUS SYNDROME
Karan Rao, Ray Parkin, Suzanne Eshoo, Emily Granger, Kujan Nargaratnam, Ajita Kanthan, Peter Fahmy, Westmead Hospital, Sydney, Australia

385 - METASTATIC RENAL CELL CANCER AND INVASIVE CARDIAC MASSES: THE NEED FOR AN INTERDISCIPLINARY AND MULTI-MODALITY IMAGING APPROACH
Daniel O'Brien, Eric Yang, John Moriarty, David Cho, UCLA Department of Internal Medicine, Los Angeles, CA, USA, UCLA Department of Cardiology, Los Angeles, CA, USA

386 - AORTIC ENDOVASCULAR INTERVENTION AND SUCCESSFUL MECHANICAL CIRCUITARLY ASSISTED COMPLEX CHRONIC TOTAL OCCLUSION PERCUTANEOUS CORONARY INTERVENTION
Sahirsh Memon, Sanjog Kalra, Sean Janzer, Einstein Medical Center, Philadelphia, PA, USA

387 - TRIPLE THREAT: A UNIQUE CASE OF ACUTE CORONARY SYNDROME FROM TRIPLE-VESSSEL SPONTANEOUS CORONARY ARTERY DISSECTION
Taylor Hartlein, Sibi Krishnamurthy, Andrew Panakos, Andrew Bromley, Cesar Mendoza-Trauco, Eduardo De Marchena, Jackson Memorial Hospital, Miami, FL, USA, University of Miami Miller School of Medicine, Miami, FL, USA
388 - TO CLOSE OR NOT TO CLOSE: PARADOXICAL CORONARY ARTERY EMBOLISM FROM PATENT FORAMEN OVALE
David Bae, Jeffrey Harrell, Asim Rafique, University of California Los Angeles, Los Angeles, CA, USA

389 - SAVING ST-ELEVATION PATIENT WITH TWO PLUGS
Sanatno Apakuppakul, Sukhum Tachasakunjareon, Krissada Meemook, Ramathibodi, Bangkok, Thailand

390 - MULTI-VEssel SPONTANEOUS CORONARY ARTERY DISSECTION PRESENTING WITH CARDIAC ARREST
Lakshmi Nambiar, Edward Terrien, University of Vermont Larner College of Medicine, Burlington, VT, USA

391 - WHEN YOUR PUMP FAILS: ONE STEP FORWARD AND TWO STEPS BACK
Serafim Perdikis, Justin Cox, Arvin Narula, Kate Rees, Navy Medical Center San Diego, San Diego, CA, USA

392 - CLOT RETRIEVAL IS ALWAYS AN OPTION
Rana Tarig, Nadia Shaikh, Mohammed Premjee, Vijayan Bang, Ahmed Saleh, Michael Levy, Jana E. Montgomery, Lahey Hospital & Medical Center, Burlington, MA, USA

393 - UNUSUAL CAUSE FOR LOW IMPELLA OUTPUT: KINKING OF IMPELLA IN A PATIENT WITH SHORT STATURE
Jaclyn Floyd, Peyman Najj, Lakewood Regional Medical Center, Lakewood, CA, USA

394 - RECURRENT SPONTANEOUS CORONARY ARTERY DISSECTION, DURING PREGNANCY AND POST-PARTUM
Yaman Alali, Omar Kousa, Arslan Ahmed, Amjad Kabach, Creighton University School Of Medicine, Omaha, NE, USA

395 - UNDER PRESSURE: PLATYTPNEA-ORTHODEXIATSA SYMPOD INDUCED BY AORTIC ROOT DILATION
Ishan Shah, Hesham Alshaikh, Jasjeet Khural, Christopher D. Nielsen, Medical University of South Carolina, Charleston, SC, USA

396 - LIVER DISEASE GONE AWAY: A CASE OF KLEBSIELLA PNEUMONIAE PERICARDIAL EFFUSION COMPLICATED BY CARDIAC TAMponade
Amanda Heuszel, Desmond Barber, Noah N. Williford, University of Iowa Hospitals & Clinics, Iowa City, IA, USA

397 - PE...STROKE...OH M.I, CORONARY EMBOLISM
Marquand Patton, VY Nguyen, Marc Iskandar, Vianka Perez, Khasimuddin Syed, Christopher Foth, Palmetto General Hospital, Hialeah, FL, USA

398 - IATROGENIC LEFT SIED CORONARY ARTERY FISTULA
Chris Rosse, Vien T. Truong, Eugene Chung, The Christ Hospital, Cincinnati, OH, USA

400 - WHERE THE USE BETA-BLOCKER RAISES THE BLOOD PRESSURE
Pornpimol Vichitcharisai, Terapat Yingchoncharoen, Ramathibodi Hospital, Bangkok, Thailand

401 - PERCUTANEOUS INTERVENTION OF AORTOCORONARY GRAFT ANEURYSM: A VISION FOR THE FUTURE
Vinaya Mukkareddy, Daniel Shpilsky, Aref Rahman, Jeffrey Fowler, University of Pittsburgh Medical Center Presbyterian, Pittsburgh, PA, USA

402 - CORONARY ARTERY ANEURYSM CAUSED BY A STENT FRACTURE
Ahmad Abdid, Ilina Hurado, Mark Rea, Summa Health, Northeast Ohio Medical University, Akron, OH, USA

403 - PLATYTPNEA ORTHODEXIATSA SYMPOD: A RARE COMPLICATION OF IATROGENIC ATRIAL SEPTAL DEFECT
Bharat Avirneni, Christopher Rosse, Joseph Choo, Kalpan Desai, The Christ Hospital, Cincinnati, OH, USA

404 - INTRAVASCULAR HEMOLYSIS AS THE FIRST INDICATION OF MELODY VALVE FAILURE
William McEachern, Ivy Wittrengton, Monroe Carell Jr. Children's Hospital at Vanderbilt, Nashville, TN, USA, Ochsner Clinic Foundation, New Orleans, LA, USA

Special - Poster Contributions
Session #1228
FIT Clinical Decision Making: Pulmonary Hypertension and Venous Thrombo-embolic Disease
Saturday, March 28, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

405 - PARTIAL ANOMALOUS PULMONARY VENOUS RETURN WITH INTACT ATRIAL SEPTUM: A RARE CAUSE OF PULMONARY ARTERIAL HYPERTENSION
Bryan E-Xin Tan, Jian Liang Tan, Mamta Chhabria, Naman Sharma, Pui Yen Wong, Ming-Yan Chow, Rochester General Hospital, Rochester, NY, USA, Cooper University Hospital, Camden, NJ, USA

406 - DEADLY PULMONARY HYPERTENSION CURED WITH A SINGLE PROCEDURE
Joe Lightsey, Michael Boler, John Winscott, University of Mississippi Medical Center, Jackson, MS, USA

407 - MIXING IT UP: MYOPERICARDITIS AS THE INDEX PRESENTATION OF RHEUMATOLOGIC DISEASE
Victor Liu, Michael Y. Mi, Jason Matos, Beth Israel Deaconess Medical Center, Boston, MA, USA

408 - EXTRA VOLUME: PULMONARY HYPERTENSION CAUSED BY EXTRA-CARDIAC AND INTRA-CARDIAC SHUNTING
Kelly Arps, Sudarshan Rajagopal, Duke University, Durham, NC, USA

409 - LEFT MAIN CORONARY ARTERY EXTRINSIC COMPRESSION SECONDARY TO DILATED PULMONARY ARTERY IN A PATIENT WITH UNDERLYING ATRIAL SEPTAL DEFECT
Ping Lik Chua, Abdul Malek Abdul Muizz, Arumugananth Prem Nathan, Lynam Shargunandass, Lee Gary Chin Keong, Abdul Aziz Ahmad Fazli, Selvaraj Kamaraj, Abdullah Ramaiah Asri Ranga, Abd Ghapar Abd Kahar, Hospital Serdang, Selangor, Malaysia

410 - WHEN THE POSTPARTUM PULMONARY HYPERTENSION PRESENTED AS SUB-MASSIVE PULMONARY EMBOLISM
Mahmood Mubasher, Amir Hanafi, Tausif Syed, Danjuma Mohammed, Ryan Hoeven, Unity Hospital of Rochester, Rochester, NY, USA

Valvular Heart Disease - Poster Contributions
Session #1214
Valvular Heart Disease: Therapy
Saturday, March 28, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CNE Hours:

215 - A COMPARISON OF OUTCOMES OF PATIENTS WITH SEVERE TRICUSPID REGURGITATION UNDERGOING ISOLATED SURGICAL REPAIR VS. REPLACEMENT: A META-ANALYSIS AND META-REGRESSION
Mohammed Makkia, Muhammad Farooq, Faraj Kargoli, Mohammed Algodi, Pedro Villalbiana, Dee Dee Wang, Azeem Latib, Montefiore Medical Center/Albert Einstein College of Medicine, Bronx, NY, USA

216 - INVASIVE HEMODYNAMICS ARE EQUIVOCAL FOR FUNCTIONAL OUTCOMES POST MITRALCLIP
Chris Reiff, Demetris Yannopoulos, Ganesh Raveendran, Sergey Gurevich, University of Minnesota, Minneapolis, MN, USA
Valvular Heart Disease - Poster Contributions
Session #1215
Valvular Heart Disease: Clinical 3
Saturday, March 28, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CME Hours:

217 - THE ASSOCIATION OF CHRONIC LUNG DISEASE WITH 1-YEAR SURVIVAL AFTER MITRAL VALVE SURGERY
Mohandam Hamandi, Robert Smith, Paul A. Grayburn, Kelley Hutcheson, Karim Al-Azizi, Molly Szerlip, Sameh Sayfo, Xuan Wang, Seth Woolbert, Michael William, Zoheb Khan, William Ryan, Michael Mack, J. Michael DiMaio, Timothy J. George, Baylor Scott and White The Heart Hospital, Plano, TX, USA

218 - THE IMPACT OF INSUFFICIENT MITRAL LEAFLET REMODELING RELATIVE TO ANNULAR DILATATION ON RESIDUAL MITRAL REGURGITATION AFTER TRANSCATHETER MITRAL REPAIR
Kensuke Hirasawa, Farnaz Namazi, Stephan Milhorni Pio, Ngoc Mai Vo, Nina Ajmone Marsan, Jeroen Bax, Victoria Delgado, Leiden University Medical Center, Leiden, The Netherlands

219 - LONG TERM OUTCOMES IN MIXED AORTIC VALVE DISEASE
Nicolas Izaza, Milind Y. Desai, Samir R. Kapadia, Amar Krishnaswamy, L. Leonardo Rodriguez, Richard A. Grimm, Julijana Conic, Eric Roselli, A. Marc Gillinov, Douglas Johnston, Lars G. Svensson, Brian P. Griffin, Zoran Popovic, Cleveland Clinic Foundation, Cleveland, OH, USA

220 - COMPARISON OF CLINICAL SAFETY AND EFFICACY BETWEEN SAPIEN 3 20MM AND UNDERFILLED 23MM IN PATIENTS WITH A SMALL ANATOMY
Go Hiasa, Hideki Okayama, Shunsuke Kido, Aono Tetsuya, Matsuda Kensho, Yuta Tanaka, Tetsuya Kosaki, Saki Hosokawa, Go Kawamura, Tatsuya Shigematsu, Yoshitaka Kawada, Tadakatsu Yamada, Yukio Kazatani, Ethme Prefectural Central Hospital, Matsumiya, Japan

221 - SEX-RELATED DIFFERENCES IN LEFT VENTRICULAR REMODELING AMONG PATIENTS WITH SEVERE AORTIC STENOSIS
Saki Ito, William Miranda, Vyuisile Thopane NKomo, Bradley Lewis, Jae K. Oh, Mayo Clinic, Rochester, MN, USA

222 - ASSOCIATION OF DIABETES MELLITUS WITH POOR OUTCOMES IN PATIENTS WITH INFECTIVE ENDODARDITIS
Temidayo Abe, Jalal K. Ghali, Valery Effoe, Nicolas Bakinde, Morehouse School of Medicine, Atlanta, GA, USA

Vascular Medicine - Poster Contributions
Session #1212
Vascular Medicine: Basic 3
Saturday, March 28, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CME Hours:

202 - IMPAIRED SOD2 ACTIVITY LINKED WITH EXCESSIVE MITOCHONDRIAL SUPEROXIDE IS RESPONSIBLE FOR DIMINISHED RE-ENDOHELIALIZATION OF ENDOTHELIAL PROGENITOR CELLS IN HYPERTENSION
Jiang He, Gaoxing Zhang, Xing Liu, Bingbo Yu, Xinzhong Tong, Yijia Shao, Jiapan Sun, Jun Tao, The First Affiliated Hospital of Sun Yat-sen University, Guangzhou, People's Republic of China, Jiangmen Central Hospital of Sun Yat-sen University, Jiangmen, People's Republic of China

203 - DIRECT CONVERSION OF ADULT HUMAN FIBROBLASTS INTO AUTHENTIC ENDOTHELIAL CELLS
Jung-kyu Han, Youngchul Shin, Min-hwan Ryan Sohn, Saet-Byeol Choi, Dasom Shin, Jong-yeon Shin, Jeong-sun Seo, Hye-Soo Kim, Seoul National University Hospital, Seoul, South Korea, Gong-Wu Genomic Medicine Institute, Seoul National University Bundang Hospital, Seongnam, South Korea

204 - SMOOTH MUSCLE CELLS FROM INTERNAL THORACIC ARTERIES ARE LARGER, GROW MORE SLOWLY AND RESPOND DIFFERENTLY TO GROWTH FACTORS THAN SMOOTH MUSCLE CELLS FROMATHEROSCLEROTIC CORONARY ARTERIES
Alokumar Pathak, Joanna Lee, George Stouffer, University of North Carolina at Chapel Hill, Chapel Hill, NC, USA, McAllister Heart Institute, Chapel Hill, NC, USA

205 - EICOSAPENTAENOIC ACID INHIBITS OXIDATION OF VERY LARGE DENSITY LIPOPROTEINS (VLDL) IN A DOSE-DEPENDENT MANNER OVER TIME AS COMPARED TO DOCOHAXAENIOIC ACID IN VITRO
B. Preston Mason, Samuel C. R. Sherratt, Brigham & Women's Hospital, Harvard Medical School, Beverly, MA, USA, Elucida Research LLC, Beverly, MA, USA

Vascular Medicine - Poster Contributions
Session #1213
Vascular Medicine: Non Coronary Arterial Disease 3
Saturday, March 28, 2020, 2:30 p.m. - 4:30 p.m.
Posters Hall, Hall A
CME Hours: / CME Hours:

206 - ASSOCIATION OF HEALTH STATUS WITH LONG-TERM SURVIVAL IN PERIPHERAL ARTERY DISEASE

207 - CHEST PAIN CENTER ACCREDITATION IS ASSOCIATED WITH BETTER IN-HOSPITAL OUTCOMES FOR ACUTE PULMONARY EMBOLISM PATIENTS
Yan Zhang, Pengfei Sun, Jianping Li, Xingang Wang, Yuxi Li, Bin Zhang, Ying Shi, Haibo Wang, Hu Chen, Yong Huo, Peking University First Hospital, Beijing, People's Republic of China

208 - TYPE B AORTIC DISSECTION PATIENTS SHOULD BE SCREENED FOR POSTTRAUMATIC STRESS DISORDER
Selena Pasadyn, Eric Roselli, Amanda Artis, Cassandra L. Pasadyn, Eugene Blackstone, Cleveland Clinic, Cleveland, OH, USA

209 - 30 DAY MORTALITY FOLLOWING ANDEXANET ALFA IN ANNEXA-4 COMPARED WITH PROTHROMBIN COMPLEX CONCENTRATE (PCC) THERAPY IN THE ORANGE STUDY FOR LIFE THREATENING NON-VITAMIN K ORAL ANTICOAGULANT (NOAC) RELATED BLEEDING
Alexander Thomas Cohen, Megan Lewis, Augusta Connor, Stuart Connolly, Patrick Yue, John Curnutte, Peter MacCallum, Joachim Tan, Laura Green, Guy's and St Thomas' Hospitals NHS Foundation Trust, London, United Kingdom

Arrhythmias and Clinical EP - Hands-on Skills Learning
Session #1516
The Red Flag Work-up: Syncope Guidelines in Action
Saturday, March 28, 2020, 3:00 p.m. - 4:00 p.m.
Personalized Skills Center Theatre - Lounge & Learn, Hall B
CME Hours: / CME Hours:

Co-Chair: Prashant D. Bhave
Co-Chair: Michael T. Spooner

Special - Special
Session #415
FIT Forum: Mix and Mingle
Saturday, March 28, 2020, 3:30 p.m. - 4:30 p.m.
Restaurant ACC, South Hall A
CME Hours: 0 / CME Hours:

ACC Co-Chair: Emily Lau
ACC Co-Chair: Erik Frandsen
3:30 p.m. Basic Science
Douglas L. Mann
Saint Louis, MO

3:30 p.m. Basic Science
Stephen P. Seslar
Seattle, WA

3:30 p.m. Basic Science
Jason David Roh
Brookline, MA

3:30 p.m. Cardio-Oncology
Javid Moslehi
Nashville, TN

3:30 p.m. Cardio-Oncology
Bonnie Ky
Philadelphia, PA

3:30 p.m. Cardio-Oncology
Salim Hayek
Ann Arbor, MI

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

3:30 p.m. Clinical Research
Tracy Wang
Durham, NC

3:30 p.m. Clinical Research
Fatima Rodriguez
Menlo Park, CA

3:30 p.m. Cardiac Critical Care
David A. Morrow
Boston, MA

3:30 p.m. Cardiac Critical Care
Michael Silverman
Boston, MA

3:30 p.m. Adult & Congenital Cardiology
Yonatan Buber
Redmond, WA

3:30 p.m. Adult & Congenital Cardiology
Brian H. Morray
Seattle, WA

3:30 p.m. Cardiac Critical Care
Shashank S. Sinha
Arlington, VA

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

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

3:30 p.m. Congenital Pediatric & Adult
Georges Ephrem
Indianapolis, IN

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

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

3:30 p.m. Education
Yee-Ping Sun
Boston, MA

3:30 p.m. Electrophysiology
N. A. Mark Estes
Pittsburgh, PA

3:30 p.m. Electrophysiology
Usha B. Tedrow
Belmont, MA

3:30 p.m. Electrophysiology
Steven Lubitz
Boston, MA

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

3:30 p.m. Heart Failure
Jennifer Ho
Boston, MA

3:30 p.m. Interventional Cardiology
Sunil V. Rao
Durham, NC

3:30 p.m. Interventional Cardiology
Roxana Mehran
New York, NY
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
<th>Speakers</th>
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<tbody>
<tr>
<td>3:30 p.m.</td>
<td>Interventional Cardiology</td>
<td>Deepak L. Bhatt, Newton, MA</td>
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<td>3:30 p.m.</td>
<td>Interventional Cardiology</td>
<td>Jared Martin O'Leary, Nashville, TN</td>
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<td>3:30 p.m.</td>
<td>Interventional: Structural</td>
<td>Adam B. Greenbaum, Atlanta, GA</td>
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<td>3:30 p.m.</td>
<td>Interventional: Structural</td>
<td>Martin B. Leon, New York, NY</td>
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<td>3:30 p.m.</td>
<td>Imaging</td>
<td>Brian G. Abbott, East Greenwich, RI</td>
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<td>3:30 p.m.</td>
<td>Imaging</td>
<td>Robert O. Bonow, Chicago, IL</td>
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<td>3:30 p.m.</td>
<td>Imaging</td>
<td>Viviany R. Taqueti, Boston, MA</td>
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<td>3:30 p.m.</td>
<td>PVD: Interventional &amp; Imaging</td>
<td>Douglas E. Drachman, Boston, MA</td>
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<td>3:30 p.m.</td>
<td>PVD: Interventional &amp; Imaging</td>
<td>Marie D. Gerhard-Herman, Boston, MA</td>
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<td>3:30 p.m.</td>
<td>PVD: Interventional &amp; Imaging</td>
<td>Eric Secemsky, Newton, MA</td>
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<td>3:30 p.m.</td>
<td>Outcomes Research</td>
<td>Thomas M. Maddox, Saint Louis, MO</td>
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<td>3:30 p.m.</td>
<td>Outcomes Research</td>
<td>Stacie L. Daugherty, Aurora, CO</td>
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<td>3:30 p.m.</td>
<td>Women's Cardiology</td>
<td>Jennifer H. Mieres, Lake Success, NY</td>
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<td>3:30 p.m.</td>
<td>Women's Cardiology</td>
<td>Martha Gulati, Phoenix, AZ</td>
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<td>3:30 p.m.</td>
<td>Women's Cardiology</td>
<td>Amy Sarma, Boston, MA</td>
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<td>3:30 p.m.</td>
<td>Sports Cardiology</td>
<td>Michael Scott Emery, Indianapolis, IN</td>
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<td>3:30 p.m.</td>
<td>Sports Cardiology</td>
<td>Richard J. Kovacs, Indianapolis, IN</td>
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<td>3:30 p.m.</td>
<td>Prevention</td>
<td>Salim S. Virani, Houston, TX</td>
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<td>3:30 p.m.</td>
<td>Prevention</td>
<td>Eugene Yang, Bellevue, WA</td>
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<td>3:30 p.m.</td>
<td>Geriatric Cardiology</td>
<td>James N. Kirkpatrick, Lake Forest Park, WA</td>
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**Special - Events and Meetings**

**Session #5007**

**Social Media for Cardiologists- Why, When, How & Where?**
Saturday, March 28, 2020, 3:30 p.m. - 4:30 p.m.
Early Career Lounge - Lounge & Learn, Hall B
CME Hours: / CNE Hours:

**Chair:** Poonam Velagapudi

3:30 p.m.

**Why all Cardiologists/CV Researchers should be on Social Media**
Malissa Jane Wood
Concord, MA

3:40 p.m.

**Why Cardiologists/CV Researchers should NEVER join the dangerous vortex of Social Media**
Morton J. Kern
Long Beach, CA

3:50 p.m.
Panel Discussion

4:00 p.m.
When and How I use Social Media for Scientific Journals
Ajay J. Kirtane
New York, NY

4:10 p.m.
The DOs and DONTs of Social Media in Practice
Julia Grapsa
London, United Kingdom

4:20 p.m.
Panel Discussion

Special - Heart 2 Heart Stage
Session #6504
The Upside of Error: Lessons Learned by Experts
Saturday, March 28, 2020, 3:30 p.m. - 4:00 p.m.
Heart 2 Heart Stage - Lounge & Learn, Hall B
CME Hours: 0 / CNE Hours:

Co-Chair: Roberta G. Williams
Co-Chair: Michael J. Wolk

3:30 p.m.
What I Learned From The Worst Mistake I Ever Made Managing a Patient
Kim A. Eagle
Ann Arbor, MI

3:35 p.m.
Panel Discussion With Audience Question and Answer

3:40 p.m.
What I Learned From The Worst Mistake I Ever Made Managing a Patient
C. Richard Conti
Gainesville, FL

3:45 p.m.
Panel Discussion With Audience Question and Answer

3:50 p.m.
What I Learned From The Worst Mistake I Ever Made Managing a Patient
Howard T. Walpole, JR
Nashville, TN

3:55 p.m.
Panel Discussion With Audience Question and Answer

Acute and Stable Ischemic Heart Disease - Moderated Poster Contributions
Session #1024
Novel Approach to Risk Assessment in Acute Myocardial Infarction
Saturday, March 28, 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:

3:45 p.m.
ACC Poster Moderator: Joseph S. Alpert
ACC Poster Moderator: James L. Januzzi

3:45 p.m.
RISK STRATIFICATION USING HIGH-SENSITIVITY CARDIAC TROPONIN T IN PATIENTS WITH SUSPECTED ACUTE CORONARY SYNDROME
Andrew R. Chapman, Dennis Sandeman, Amy Ferry, Stacey Stewart, Fiona E. Strachan, Ryan Wereski, Anda Bularga, Atul Anand, Anoop Shah, Nicholas L. Mills, University of Edinburgh, Edinburgh, United Kingdom
NEIGHBORHOOD SOCIOECONOMIC STATUS AND DIFFERENCES IN TRANSPLANT-FREE SURVIVAL, NEURODEVELOPMENT, AND HEALTH-RELATED QUALITY OF LIFE IN CHILDREN WITH SINGLE VENTRICULAR HEART DISEASE: RESULTS FROM THE PEDIATRIC HEART NETWORK (PHN) SINGLE VENTRICULAR RECONSTRUCTION (SVR) STUDY
Emily Bucholz, Lynn Sleeper, Caren Goldberg, Sara Pasquali, Brett Anderson, J. William Gaynor, James Frank Cnota, Jane W. Newburger, Boston Children’s Hospital, Boston, MA, USA
3:55 p.m.
Question and Answer

4:00 p.m.
SOCIOECONOMIC INFLUENCES ON OUTCOMES FOLLOWING CONGENITAL HEART DISEASE SURGERY
Kristin Schneider, Sarah de Loiza Garney, Andrew Beck, James Tweddell, Nicholas Ollberding, Allison Divanovic, Cincinnati Children’s Hospital Medical Center, Cincinnati, OH, USA
4:10 p.m.
Question and Answer

4:15 p.m.
SOCIOECONOMIC BARRIERS TO PRENATAL DIAGNOSIS OF CRITICAL CONGENITAL HEART DISEASE
Matthew Campbell, Scott Lorch, Jack Rychik, Michael D. Quartermain, Peter Groeneveld, Children’s Hospital of Philadelphia, Philadelphia, PA, USA
4:25 p.m.
Question and Answer

Heart Failure and Cardiomyopathies - Moderated Poster Contributions
Session #1027
The Buzz in SGLT2 Inhibitors and Heart Failure
Saturday, March 28, 2020, 3:45 p.m. - 4:30 p.m.
Heart Failure and Cardiomyopathies Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:

3:45 p.m.
ACC Poster Moderator: David Aguilar
ACC Poster Moderator: Muthiah Vaduganathan

3:45 p.m.
EFFECT OF TREATMENT WITH DAPAGLIFLOZIN IS CONSISTENT ACROSS THE RANGE OF BODY MASS INDEX IN PATIENTS WITH HFREF: AN ANALYSIS OF THE DAPA-HF TRIAL
Pardeep Jhund, Carly Adamson, Silvio E. Inzucchi, Mikhail Kosiborod, Anna Maria Langkilde, Felipe Martinez, Olof Bengtsson, Piotr Ponkowski, Marc Sabatine, Mikaela Snoe strand, Scott D. Solomon, John McMurray, BHF Cardiovascular Research Centre, Glasgow, United Kingdom
3:55 p.m.
Question and Answer

4:00 p.m.
THE EFFECTS OF CANAGLIFLOZIN ON HEART FAILURE AND CARDIOVASCULAR DEATH BY BASELINE PARTICIPANT CHARACTERISTICS: ANALYSIS OF THE CREDENCE TRIAL
4:10 p.m.

Question and Answer

4:15 p.m.
DAPAGLIFLOZIN IMPROVES OUTCOMES IRRESPECTIVE OF NT-PROBNP CONCENTRATION IN PATIENTS WITH HFREF: AN ANALYSIS OF THE DAPA-HF TRIAL
Lars Kober, Kieran Docherty, Silvio E. Inzucchi, Par deep Jhund, Mikhail Kosiborod, Anna Maria Langkilde, Felipe Martinez, Olof Bengtsson, Piotr Ponkowski, Marc Sabatine, Mikaela Snoe strand, Scott D. Solomon, John McMurray, BHF Cardiovascular Research Centre, Glasgow, United Kingdom
4:25 p.m.
Question and Answer

Interventional Cardiology - Moderated Poster Contributions
Session #1028
Chronic Total Occlusions: Procedural Consideration and Outcomes
Saturday, March 28, 2020, 3:45 p.m. - 4:30 p.m.
Interventional Cardiology Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:

3:45 p.m.
ACC Poster Moderator: Amy Cheney
ACC Poster Moderator: Megha Prasad

3:45 p.m.
ASSOCIATION BETWEEN CORONARY COLLATERALS AND MYOCARDIAL VIABILITY IN PATIENTS WITH A CHRONIC TOTAL OCCLUSION
Stefan Schumacher, Henk Everaars, Wijnand J. Stuij f zand, Jennifer W. Huynh, Pepijn Van Diemen, Roel Driessen, Michiel Bom, Ruben De Winter, Ramon B. van Loon, Peter van der Ven, Albert van Rossum, Maksymilian Opolski, Alexander Nap, Paul Knaapen, Amsterdam UMC, Locatie Vrije Universiteit Amsterdam, Amsterdam, The Netherlands, Institute of Cardiology, Warsaw, Poland
3:55 p.m.
Question and Answer

4:00 p.m.
INTRAVASCULAR ULTRASOND USE FOR STENT OPTIMIZATION AND 1-YEAR OUTCOMES IN PATIENTS UNDERGOING CTO-PCI: INSIGHTS FROM THE PROGRESS-CTO REGISTRY
Evangelia Vemmos, Jaikrishan Khatri, Anthony Doing, Philip Battilo, Catalin Toma, Farouc Jaffer, Dimitrios Karmapoulitis, Abdul Sheikh, Habib Samady, Khaldoon Alaswad, Raj Chandwaney, Santiago Garcia, Michael Megaly, Mohamed Omer, Larissa Stanberry, Josif Xenogiannis, Ilia Nikolakopoulos, Fotios Gkargkoulas, Wissam A. Jaber, Taral Patel, Brian Jefferson, Bana va Rangan, M. Nicholas Burke, Subhash Banerjee, Emmanouil Brilakis, Minneapolis Heart Institute Foundation, Minneapolis, MN, USA
4:10 p.m.
Question and Answer

4:15 p.m.
PREDICTORS OF PERFORATIONS DURING CHRONIC TOTAL OCCLUSION PERCUTANEOUS CORONARY INTERVENTION
Taishi Hirai, William Nicholson, James Saponits, Dimitrios Karmapoulitis, Jeffrey Moses, Kelsey Gsch, James Aaron Grantham, St. Luke’s Mid America Heart Institute, Kansas City, MO, USA
4:25 p.m.
Question and Answer
Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Moderated Poster Contributions

Session #1029
The Future is Here: Artificial Intelligence and Machine Learning in the Echo Lab
Saturday, March 28, 2020, 3:45 p.m. - 4:15 p.m.
Non Invasive Imaging Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:

3:45 p.m.
ACC Poster Moderator: Jacqueline Suk Danik
ACC Poster Moderator: Francesca Delling

3:45 p.m.
A DEEP LEARNING ALGORITHM ACCURATELY DETECTS PERICARDIAL EFFUSION ON ECHOCARDIOGRAPHY
Ashwin Nayak, David Ouyang, Euan A. Ashley, Stanford University, Stanford, CA, USA

3:55 p.m.
Question and Answer

4:00 p.m.
ACQUISITION OF DIAGNOSTIC ECHOCARDIOGRAPHIC IMAGES BY NOVICES USING A DEEP LEARNING BASED IMAGE GUIDANCE ALGORITHM
Akhil Narang, Richard Bae, Ha Hong, Yngvil Thomas, Sam Surette, Charles Cadieu, Ali Chaudhry, Randolph Martin, David S. Rubenson, Steven A. Goldstein, Stephen Henry Little, Roberto Lang, Neil J. Weissman, James Thomas, Northwestern University, Chicago, IL, USA

4:10 p.m.
Question and Answer

Prevention - Moderated Poster Contributions

Session #1030
Lipoprotein Little (a): From "little a" to "Big A"
Saturday, March 28, 2020, 3:45 p.m. - 4:30 p.m.
Prevention Moderated Poster Theater, Posters, Hall A
CME Hours: / CNE Hours:

3:45 p.m.
ACC Poster Moderator: Michael H. Davidson
ACC Poster Moderator: Ann Marie Navar

3:45 p.m.
LIPOPROTEIN(A) AND CORONARY ARTERY CALCIUM SCORE FOR PREDICTING Atherosclerotic Cardiovascular Disease Risk
Nestor Vasquez, Anurag Mehta, Colby Ayers, Jaideep Patel, Ananya Hooda, Amit Khera, Michael Blaha, Roger S. Blumenthal, Michael Tsai, Laurence S. Sperling, Michael D. Shapiro, Salim S. Virani, Parag Joshi, University of Texas Southwestern, Dallas, TX, USA

3:55 p.m.
Question and Answer

4:00 p.m.
TOTAL Atherosclerotic Cardiovascular Disease (ASCVD) RESIDUAL RISK ASSOCIATED WITH INCREASED LIPOPROTEIN(A) LEVELS AMONG STATIN TREATED ADULTS WITH CARDIOVASCULAR DISEASE
Nathan D. Wong, Yanglu Zhao, Jennifer Sung, Auris Browne, University of California, Irvine, Irvine, CA, USA, Novartis Pharmaceuticals, East Hanover, NJ, USA

4:10 p.m.
Question and Answer

Special - Moderated Poster Contributions

Session #1032
Big Little People: Interventions in ACHD
Saturday, March 28, 2020, 3:45 p.m. - 4:30 p.m.
FIT Clinical Decision Making Moderated Poster Theater 1, Posters, Hall A
CME Hours: / CNE Hours:

3:45 p.m.
ACC Poster Moderator: Matthew Carazo
ACC Poster Moderator: Ada C. Stefanescu Schmidt

3:45 p.m.
ECHOCARDIOGRAPHIC DIAGNOSIS OF BLAND-WHITE-GARLAND SYNDROME IN AN ASYMPTOMATIC ADULT
Shruti Hegde, Jennifer Bell, Benoy Zachariah, Sitaram M. Emani, Michael Maysky, St. Elizabeth's Medical Center, Brighton, MA, USA

3:55 p.m.
Question and Answer

4:00 p.m.
USE OF A COVERED STENT IN COARCCTATION OF AORTA INVOLVING THE LEFT SUBCLAVIAN ARTERY: A SPECIAL CASE
Rahul Singh, Stephanie C. Fuentes Rojas, Brian A. Karahalios, Akansha Thakkar, Ahmad Agha, Mikhail Narezkin, Miguel Chavez, C. Huie Lin, Houston Methodist Hospital, Houston, TX, USA

4:10 p.m.
Question and Answer

4:15 p.m.
AN UNUSUAL CASE OF "REVERSE" ORTHODEOXIA DUE TO ATRIAL SEPTAL DEFECT, CHIARI MALFORMATION OF THE RIGHT ATRIUM AND HYPOPLASTIC RIGHT VENTRICULAR
Neha Ahluwalia, Barry Love, Mount Sinai, New York, NY, USA

4:25 p.m.
Question and Answer

Special - Moderated Poster Contributions

Session #1033
Clip Clip Clip
Saturday, March 28, 2020, 3:45 p.m. - 4:30 p.m.
FIT Clinical Decision Making Moderated Poster Theater 2, Posters, Hall A
CME Hours: / CNE Hours:

3:45 p.m.
ACC Poster Moderator: Suzanne Baron
ACC Poster Moderator: Tanush Gupta

3:45 p.m.
MITRAL ANNULOPLASTY RING DEHISCENCE: A BAFFLING PROBLEM
Vaughn Eyvazian, Daniel Jimenez, Saibal Kar, Kar, Alberta L. Warner, West LA Veteran Affairs Hospital, Los Angeles, CA, USA, Cedars Sinai Medical Center, Los Angeles, CA, USA

3:50 p.m.
Question and Answer

4:00 p.m.
INTRAVASCULAR HEMOLYSIS AFTER PLACEMENT OF MITRACLIP
Christopher Barrett, Lukasz Patrick Cerbin, Aken Desai, John Carroll, University of Colorado, Aurora, CO, USA

4:05 p.m.
Question and Answer
4:15 p.m.  
**OPTIMIZING MITRALCLIP PROCEDURE WITH HIGH FREQUENCY JET VENTILATION**  
Manesh Kumar Gangwani, Anthony Sonn, Mercy Hospital St. Louis, Saint Louis, MO, USA

4:25 p.m.  
**Question and Answer**

**Special - Moderated Poster Contributions**  
**Session #1034**  
**Surprises in Transcatheter Aortic Valve Interventions**  
Saturday, March 28, 2020, 3:45 p.m. - 4:30 p.m.  
FIT Clinical Decision Making Moderated Poster Theater 3, Posters, Hall A  
CME Hours: / CNE Hours:

3:45 p.m.  
ACC Poster Moderator: Arnav Kumar  
ACC Poster Moderator: Scott M. Lilly

3:45 p.m.  
**USE OF TAVR IN AN LTGA PATIENT WITH SEVERE LOW FLOW LOW GRADIENT AORTIC STENOSIS**  
Eric Kellett, Scott Lilly, Curtis J. Daniels, Saurabh Rajpal, The Ohio State University Medical Center, Columbus, OH, USA

3:55 p.m.  
**Question and Answer**

4:00 p.m.  
**AORTO-RIGHT ATRIAL FISTULA FOLLOWING PERCUTANEOUS TRANSCATHETER AORTIC VALVE REPLACEMENT**  
Ameer Musa, Tisha Marie Suboc, Karolina Marinescu, Anupama Rao, Neeraj Jolly, Deborah Tabachnick, Chadrick Cross, Antone Tatooles, Rush University Medical Center, Chicago, IL, USA

4:10 p.m.  
**Question and Answer**

4:15 p.m.  
**A UNIQUE SOLUTION FOR A CHALLENGING PROBLEM: RIGHT ATRIAL PACING FOR POST-TAVR LEFT VENTRICULAR OUTFLOW TRACT OBSTRUCTION**  
Casey Mezinger, Charles Gottlieb, Bruce Klugherz, Samavia Munir, Abington Jefferson Health, Abington, PA, USA

4:25 p.m.  
**Question and Answer**

**Special - Moderated Poster Contributions**  
**Session #1035**  
**Spotlight on Special Topics: Burden of Cardiovascular Disease: New Insights From Population Health Approaches and Observational Studies**  
Saturday, March 28, 2020, 3:45 p.m. - 4:30 p.m.  
Spotlight on Special Topics Moderated Poster Theater, Posters, Hall A  
CME Hours: / CNE Hours:

3:45 p.m.  
ACC Poster Moderator: Amritava Banerjee  
ACC Poster Moderator: Pablo A. Perel

3:45 p.m.  
**USING THE WORLD HEART FEDERATION ROADMAP ON HYPERTENSION TO CATALYSE CHANGES ON THE GROUND: THE EXAMPLE OF KENYA**  
Lilian Mbau, Oana Scarlatescu, Jean-Luc Eisele, Pablo A. Perel, Bernard Gitura, World Heart Federation, Geneva, Switzerland, Kenya Cardiac Society, Nairobi, Kenya

3:55 p.m.  
**Question and Answer**

4:00 p.m.  
**OESTROGEN EXPOSURE INDICES AND INCIDENT STROKE IN POST MENOPAUSAL WOMEN, INSIGHTS FROM AUSTRALIAN LONGITUDINAL STUDY ON WOMEN’S HEALTH**  
Shiva Raj Mishra, Hsin-Fang Chung, Michael Waller, Gita D. Mishra, University of Queensland, Brisbane, Australia

4:10 p.m.  
**Question and Answer**

4:15 p.m.  
**NEPAL’S INCREASING BURDEN OF NON COMMUNICABLE DISEASES AND INJURIES, GLOBAL BURDEN OF DISEASE STUDY 1990-2017**  
Shiva Raj Mishra, Nipun Shresha, Bishal Gyawali, Archana Shrestha, Nepal Biobanking Initiative, NEDS, Chitwan, Nepal

4:25 p.m.  
**Question and Answer**

**Vascular Medicine - Moderated Poster Contributions**  
**Session #1031**  
**Risk Stratification in Venous Thromboembolism**  
Saturday, March 28, 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:

3:45 p.m.  
ACC Poster Moderator: Geoffrey D. Barnes  
ACC Poster Moderator: Christina Fanola

3:45 p.m.  
**VALIDATION OF LONG-TERM PERFORMANCE OF VTE-BLEED SCORE FOR MAJOR BLEEDING IN PATIENTS WITH VENOUS THROMBOEMBOLISMS: FROM THE COMMAND VTE REGISTRY**  
Yui Nishimoto, Yugo Yamashita, Takeshi Morimoto, Syunsuke Saga, Yukihito Sato, Takeshi Kimura, Hyogo Prefectural Amagasaki General Medical Center, Amagasaki, Japan

3:55 p.m.  
**Question and Answer**

4:00 p.m.  
**CLINICAL CHARACTERISTICS AND OUTCOMES OF VENOUS THROMBOEMBOLISM DURING PREGNANCY AND PUERPERIUM INSIGHTS FROM A MULTICENTER REGISTRY**  
Islam Elgendy, Annemarie Fogerty, Ângeles Blanco-Molina, Vladimir Rosa, Sebastian Schellong, Andris Skride, Jose Portillo, Patricia Lopez-Miguel, Manuel Monreal, Ido Weinberg, Massachusetts General Hospital and Harvard Medical School, Boston, MA, USA

4:10 p.m.  
**Question and Answer**

4:15 p.m.  
**PRECEDENT AND INCIDENT ATRIAL FIBRILLATION ARE ASSOCIATED WITH INCREASED MORTALITY IN PULMONARY EMBOLISM: FINDINGS FROM A MULTINATIONAL COHORT STUDY**  
Behnood Biskdeli, Jorge del Toro, David Jimenez, Gregory Piazza, Augustina Rivas, Jose Luis Fernandez-Reyes, Angel Sampérez, Remedios Otero, Jose María Surriñach, Carmine Siniscalchi, Javier Miguel Martín-Guerra, Joaquin
4:25 p.m.
Question and Answer

World Heart Federation - WHF Special Session #5507
Women's Circulatory Health: A Global Perspective
Saturday, March 28, 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 II

Special - Special Session #6004
Cardiology Contest
Saturday, March 28, 2020, 4:15 p.m. - 5:15 p.m.
Engage Studio
CME Hours: 1 / CNE Hours:

Chair: Sunil V. Mankad

4:15 p.m.
Program Directors Team
Naomi F. Botkin
Westborough, MA

4:15 p.m.
Program Director Teams
Tarek Helmy
Saint Louis, MO

4:15 p.m.
Program Directors Team
Barry P. Rosenzweig
Rye, NY

4:15 p.m.
Program Directors Team
Steve C. Tsai
San Antonio, TX

4:15 p.m.
Section Chairs Team
Jacqueline E. Tamis-Holland
Tenafly, NJ

4:15 p.m.
Section Chairs Team
Dhanunjaya R. Lakireddy
Overland Park, KS

4:15 p.m.
Section Chairs Team
L. Samuel Wann
Milwaukee, WI

4:15 p.m.
Section Chairs Team
Alison Bailey
Chattanooga, TN

4:15 p.m.
Board of Governors Team

4:15 p.m.
Mahi Lakshmi Ashwath
Iowa City, IA

Board of Governors Team
Kwan S. Lee
Tucson, AZ

Special - Heart 2 Heart Stage Session #6505
The Many Sides of Social Media
Saturday, March 28, 2020, 4:15 p.m. - 4:45 p.m.
Heart 2 Heart Stage - Lounge & Learn, Hall B
CME Hours: 0 / CNE Hours:

Co-Chair: Gina Price Lundberg
Co-Chair: Toniya Singh

4:15 p.m.
Editorial Side
Joseph A. Hill
Dallas, TX

4:20 p.m.
Academic Side
Laxmi S. Mehta
Powell, OH

4:25 p.m.
Research Side
Sotirios Tsimikas
La Jolla, CA

4:30 p.m.
Patient Education Side
Annabelle S. Volgman
Chicago, IL

4:35 p.m.
Audience Question and Answers

Acute and Stable Ischemic Heart Disease - Scientific Session #641
ASCVD Risk Factors and Beyond
Saturday, March 28, 2020, 4:45 p.m. - 6:00 p.m.
Room S504a
CME Hours: 1.25 / CNE Hours:

Co-Chair: Lynne T. Braun
Co-Chair: Peter Libby
Panelist: Abdullah A. S. Majumder
Panelist: Luigi M. Biasucci
Panelist: LaPrincess Cerise Brewer
Panelist: Darren K. McGuire
Panelist: Garima Sharma

4:45 p.m.
What's New in Lipid Management For ASCVD Risk Reduction
Abdullah A. S. Majumder  
Dhaka, Bangladesh

4:55 p.m.  
Update in DM Therapy For Prevention of ASCVD Events  
Darren K. McGuire  
Dallas, TX

5:05 p.m.  
Contemporary Approach to Lifestyle Management For The Prevention of ASCVD Events  
LaPrincess Brewer  
Rochester, MN

5:15 p.m.  
Emerging ASCVD Risk Factor: The Gut Microbiome  
Luigi M. Biasucci  
Rome, Italy

5:25 p.m.  
Gestational Disorders of Pregnancy And ASCVD Risk  
Garima Sharma  
Baltimore, MD

5:35 p.m.  
Panel Discussion

Acute and Stable Ischemic Heart Disease - Scientific Session #642  
Disparities and the Role of Social Determinants of Health in Acute and Stable Ischemic Heart Disease  
Saturday, March 28, 2020, 4:45 p.m. - 6:00 p.m.  
Room S403a  
CME Hours: 1.25 / CNE Hours:

Co-Chair: Hector Bueno  
Co-Chair: Kim Allan Williams, Sr  
Panelist: Ernesto Duronto  
Panelist: Hector Bueno  
Panelist: milicent Gorham  
Panelist: Evgeny V. Shlyakhto  
Panelist: Annabelle S. Volgman

4:45 p.m.  
Case: Elderly African-American Woman With Low Socioeconomic Status And Low Health Literacy Presents to an Inner City Community Hospital With Acute STEMI  
Gmerice Hammond  
Saint Louis, MO

4:50 p.m.  
Deep Dive Into Racial/Ethnic Disparities in Cardiology  
Fatima Rodriguez  
Menlo Park, CA

5:00 p.m.  
Measuring Disparities in Clinical Practice: Am I Part of The Problem or Part of The Solution?  
Stacie L. Daugherty  
Aurora, CO

5:10 p.m.  
What Causes Disparities? Impact of Social Determinants of Health  
Clyde W. Yancy  
Chicago, IL

5:20 p.m.  
Overcoming Disparities: A Health Systems Approach

George A. Mensah  
Bethesda, MD

5:30 p.m.  
Disparities in Care: The International Perspective  
Mohanan P. Padinarepurayil  
Thrisur, India

5:40 p.m.  
Panel Discussion And Question and Answer

Arrhythmias and Clinical EP - Scientific Session #643  
ECGs With the Experts: Practical Considerations For the Cardiologist  
Saturday, March 28, 2020, 4:45 p.m. - 6:00 p.m.  
Room S403b  
CME Hours: 1.25 / CNE Hours:

Co-Chair: Peter A. Brady  
Co-Chair: Andrew D. Krahn

4:45 p.m.  
ECG Presentation  
Jeffrey Kluger  
Hartford, CT

4:52 p.m.  
ARS Question and Answer

4:57 p.m.  
ECG Presentation  
Edward P. Gerstenfeld  
San Francisco, CA

5:04 p.m.  
ARS Question and Answer

5:09 p.m.  
ECG Presentation  
Melissa R. Robinson  
Seattle, WA

5:16 p.m.  
ARS Question and Answer

5:21 p.m.  
ECG Presentation  
Miguel A. Leal  
Madison, WI

5:28 p.m.  
ARS Question and Answer

5:33 p.m.  
ECG Presentation  
Santosh Kumar Padala  
Henrico, VA

5:40 p.m.  
ARS Question and Answer

5:45 p.m.  
ECG Presentation  
Eugene H. Chung  
Ann Arbor, MI

5:52 p.m.  
ARS Question and Answer
Arrhythmias and Clinical EP - Scientific

Session #644
How to Choose and Optimize Pacing in Patients With Heart Failure
Saturday, March 28, 2020, 4:45 p.m. - 6:00 p.m.
Room S404d
CME Hours: 1.25 / CNE Hours:

Co-Chair: Suneet Mittal
Co-Chair: Roderick Tung
5:45 p.m.
Who Should Get a Conventional BiV Device, And What ECG Findings Suggest It's Working?
Jagmeet P. Singh
Boston, MA

4:57 p.m.
Optimizing CRT: How Device Clinic Can Help!
Ulrika Birgersdotter-Green
La Jolla, CA

5:09 p.m.
Who Should Receive A His Bundle Pacemaker?
Roderick Tung
Chicago, IL

5:21 p.m.
Who Should Have Left Ventricle Only Pacing or Left Bundle Only Pacing?
Khalid Almuti
Abu Dhabi, United Arab Emirates

5:33 p.m.
Who Could Get a Future Leadless Endocardial or Epicardial Pacing System?
Petr Neuzil
Prague, Czech Republic

5:45 p.m.
Audience Question and Answer, Include ARS

Congenital Heart Disease - Scientific

Session #645
The Enigma of Ebstein’s
Saturday, March 28, 2020, 4:45 p.m. - 6:00 p.m.
Room S105b
CME Hours: 1.25 / CNE Hours:

Co-Chair: Elisa Bradley
Co-Chair: Yonatan Buber

4:45 p.m.
Audience Response Questions
Elisa Bradley
Columbus, OH

4:47 p.m.
Case Presentation 1: Ebstein’s Anomaly/Severe TR/ Mild RV Dysfunction
Amanda Cai
Charleston, SC

4:55 p.m.
Medical Considerations in Ebstein’s Anomaly – Valve or Ventricle?
Amber D. Khanna
Aurora, CO

5:07 p.m.
Case Presentation 2: Ebstein’s Anomaly Severe TR/Mod-Severe RV Dysfunction/Desaturation
Anitra W. Romfh
Palo Alto, CA

Heart Failure and Cardiomyopathies - Scientific

Session #646
Challenging Cases in Acute Heart Failure
Saturday, March 28, 2020, 4:45 p.m. - 6:00 p.m.
Room S405b
CME Hours: 1.25 / CNE Hours:

Co-Chair: Maya E. Guglin
Co-Chair: Gurusher Panjrat
Panelist: Sean Patrick Pinney
Panelist: Randall C. Starling
Panelist: Josef Stehlik

4:45 p.m.
Case 1: Diuretic Resistance in Acute Decompensated Heart Failure
Jessica Huston
Nashville, TN

4:52 p.m.
Audience Question and Answer

5:02 p.m.
Case 2: Low Output Failure – Inotropes vs. Vasodilators
Selma F. Mohammed
Washington, DC

5:09 p.m.
Audience Question and Answer

5:19 p.m.
Case 3: End Organ Injury And Arrhythmia- Inotropes, Temporary Device, Urgent Transplantation or Palliation?
Ankit Bhatia
Saint Louis, MO

5:26 p.m.
Audience Question and Answer

5:36 p.m.
Case 4: Recurrent Heart Failure Admissions
Luise Holzhauser
Chicago, IL
5:43 p.m.  
Audience Question and Answer

**Heart Failure and Cardiomyopathies - Scientific**  
**Session #647**  
**Hemodynamics of Heart Failure: You Thought You Knew Them!**  
Saturday, March 28, 2020, 4:45 p.m. - 6:00 p.m.  
Room S406a  
CME Hours: 1.25 / CNE Hours:  
Co-Chair: Rebecca Cogswell  
Co-Chair: James C. Fang

4:45 p.m.  
Case Presentation: The ‘Right’ Way to Do a Right Heart Catheterization And Role of Vasodilator Testing  
Michael Viray  
Charleston, SC

4:50 p.m.  
The ‘Right’ Way to Do a Right Heart Catheterization And Role of Vasodilator Testing  
Brian Houston  
Charleston, SC

5:05 p.m.  
Question and Answer

5:10 p.m.  
Invasive Cardiopulmonary Exercise Testing: “How to” And The Clinical Utility of Exercise Hemodynamics  
Susanna Mak  
Toronto, Canada

5:25 p.m.  
Question and Answer

5:30 p.m.  
Case Presentation: Participant Hemodynamic Recognition And Guidance For Escalation And De-Escalation of Medical And Mechanical Therapies  
Ajay Vaidya  
La Canada Flintridge, CA

5:35 p.m.  
Hemodynamic Recognition And Guidance For Escalation And De-Escalation of Medical And Mechanical Therapies  
Arvind Bhimaraj  
Houston, TX

5:50 p.m.  
Question and Answer

**Heart Failure and Cardiomyopathies - Scientific**  
**Session #648**  
**Heart Failure Around the Globe - A “Global Health Spoken Here”**  
Session  
Saturday, March 28, 2020, 4:45 p.m. - 6:00 p.m.  
Room S406b  
CME Hours: 1.25 / CNE Hours:  
Co-Chair: Seok-Min Kang  
Co-Chair: Shelley R. Zieroth

4:45 p.m.  
Global Perspectives of Heart Failure With Preserved Ejection Fraction  
Carolyn Lam  
Singapore

4:57 p.m.  
Progression of Hypertension to Hypertensive Heart Failure: The Sub Saharan African Experience  
Dike Ojji  
Gwagwalada-Abuja, Nigeria

5:09 p.m.  
Preventing Heart Failure in Our Contemporary Times: Australian Perspective  
John James Atherton  
Brisbane, Australia

5:21 p.m.  
Revisiting The Etiology of Heart Failure: South American Perspective  
Daniel Jose Pineiro  
Ciudad Autonoma de Buenos Aires, Argentina

5:33 p.m.  
State of The Art: Peripartum Cardiomyopathy- Where Are We in 2020?  
Karen Sliwa  
Cape Town, South Africa

5:45 p.m.  
Question and Answer

**Interventional Cardiology - Live Cases**  
**Session #203**  
**Interventional Live Case Session III: Structural Transmission from HonorHealth Hospital in Scottsdale, AZ**  
Saturday, March 28, 2020, 4:45 p.m. - 6:00 p.m.  
B1 North (Main Tent)  
CME Hours: 1.25 / CNE Hours:  
Co-Chair: Mackram F. Eleid  
Co-Chair and Digital Moderator: Anita W. Asgar  
Panelist: Saif Anwaruddin  
Panelist: Mohammad Adnan Alkhouli  
Panelist: Kimberly Atianzar  
Panelist: Sameer Ahmed Gafoor  
Panelist: Jaffar Khan  
Panelist: Carlos E. Sanchez

**Interventional Cardiology - Scientific**  
**Session #651**  
**Oscar Night at ACC20/WCC: Most Impactful Clinical Trials and Studies of the Past Year**  
Saturday, March 28, 2020, 4:45 p.m. - 6:00 p.m.  
Room S102c  
CME Hours: 1.25 / CNE Hours:  
Co-Chair: Roxana Mehran  
Co-Chair: Robert W. Yeh  
Panelist: Douglas E. Drachman  
Panelist: Ciro Indolfi  
Panelist: Alexandra J. Lansky

4:45 p.m.  
The Most Important Coronary Studies of The Past Year  
Alaide Chieffo  
Milan, Italy

4:45 p.m.  
The Most Important Coronary Studies of The Past Year  
Robert W. Yeh  
Boston, MA

4:55 p.m.  
Panel Discussion With Audience Question and Answer
Suzanne Baron  
Winchester, MA  
5:10 p.m.  
The Most Important Structural Heart Disease Studies of The Past Year  
Rahul Sakhuja  
Weston, MA  
5:20 p.m.  
Panel Discussion With Audience Question and Answer  
5:35 p.m.  
The Most Important Studies in Vascular Disease of The Past Year  
Eric Alexander Secemsky  
Newton, MA  
5:35 p.m.  
The Most Important Studies in Vascular Disease of The Past Year  
Jay S. Giri  
Philadelphia, PA  
5:45 p.m.  
Panel Discussion With Audience Question and Answer  

Interventional Cardiology - Scientific  
Session #652  
DAPT Duration Controversies  
Saturday, March 28, 2020, 4:45 p.m. - 6:00 p.m.  
Room S103d  
CME Hours: 1.25 / CNE Hours:  
Co-Chair: Glenn N. Levine  
Co-Chair: Michelle L. O’Donoghue  
Panelist: Anastasia L. Armbruster  
Panelist: Amer Ardati  
Panelist: Ahmed Shawky  
4:45 p.m.  
Case Presentation: DAPT Duration in Patient With Stable Ischemic Heart Disease  
Jennifer Rymer  
Durham, NC  
4:50 p.m.  
Expert Overview: How Long to Continue DAPT After Elective Stenting?  
Robert A. Byrne  
Dublin 7, Ireland  
5:00 p.m.  
Panel Discussion With Audience Question and Answer  
5:10 p.m.  
Case Presentation: DAPT Duration in Patient With Acute Coronary Syndrome  
Denada Palm  
Brookline, MA  
5:15 p.m.  
Expert Overview: How Long to Continue DAPT in Patients With Acute Coronary Syndrome  
Marc P. Bonaca  
Aurora, CO  
5:25 p.m.  
Panel Discussion With Audience Question and Answer  
5:35 p.m.  
Case Presentation: DAPT Duration in Patient With Atrial Fibrillation Undergoing PCI  
Chirag Bavishi  
Providence, RI  
5:40 p.m.  
Expert Overview: How Long to Continue DAPT in Patients With Atrial Fibrillation Undergoing PCI  
Dominick J. Angiolillo  
Jacksonville, FL  
5:50 p.m.  
Panel Discussion With Audience Question and Answer  

Interventional Cardiology - Scientific  
Session #653  
Acute Coronary Syndromes: Case-Based Controversies  
Saturday, March 28, 2020, 4:45 p.m. - 6:00 p.m.  
Room S104b  
CME Hours: 1.25 / CNE Hours:  
Co-Chair: Manish A. Parikh  
Co-Chair: Binita Shah  
Panelist: Mirvat A. Alasnag  
Panelist: Muzaffer Murat Degertekin  
Panelist: Laura J. Ross  
4:45 p.m.  
Case Presentation: ACS With Multivessel Disease  
Hannah Chaudry  
Providence, RI  
4:50 p.m.  
ARS Pre-Poll: Among NSTEMI patients with multivessel disease with a clear culprit lesion, your favored approach is: A. Complete revascularization (either single or staged procedure) B. Culprit-only revascularization with further revascularization based on clinical factors  
Binita Shah  
New York, NY  
4:52 p.m.  
Debate: Fix Everything!  
Shamir R. Mehta  
Hamilton, Canada  
4:59 p.m.  
Debate: Just Catch The Culprit And Be Done  
Jaya Reddy Mallidi  
San Francisco, CA  
5:06 p.m.  
ARS Post-poll: Among NSTEMI patients with multivessel disease with a clear culprit lesion, your favored approach is: A. Complete revascularization (either single or staged procedure) B. Culprit-only revascularization with further revascularization based on clinical factors  
Binita Shah  
New York, NY  
5:08 p.m.  
Panel Discussion With Audience Question and Answer  
5:15 p.m.  
Case Presentation: Peri-Operative Stent Thrombosis  
Anuradha Tunuguntla  
Lincoln, NE  
5:20 p.m.  
ARS Poll: In your practice, what are ways that you try to prevent peri-operative stent thrombosis? A. Nothing has been shown to be effective B. Routine use of intravascular imaging post stenting C. Bridge patients with iv
P2Y12 inhibitor when operating <1 year post PCI D.Wait 1 year for all elective operations E.Other
Manish A. Parikh
New York, NY

5:22 p.m.
Can The Peri-Operative Catastrophic MI Be Prevented?
P.J. Devereaux
Hamilton, Canada

5:29 p.m.
Panel Discussion With Audience Question and Answer

5:36 p.m.
Case Presentation: Weekend NSTEMI
Nidhi Madan
Chicago, IL

5:41 p.m.
ARS Poll: In my practice when patients present with NSTEMI on the weekend, my approach is: A.Take to the cath lab right away once markers are positive B.Begin antplatelet/anti thrombotic therapy right away, cath only if unstable C.Begin antplatelet/anti thrombotic therapy right away, cath if troponin reaches some predetermined level despite patient being stable D.Hold antplatelet therapy and cath only if unstable E.Hold antplatelet therapy, cath if troponin reaches some predetermined level despite patient being stable
Manish A. Parikh
New York, NY

5:43 p.m.
The Weekend NSTEMI Woes
Nadia Razaq Sutton
Ann Arbor, MI

5:50 p.m.
Panel Discussion With Audience Question and Answer

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Scientific
Session #649
The Latest and Greatest in Imaging the Peripheral Arteries
Saturday, March 28, 2020, 4:45 p.m. - 6:00 p.m.
Room S501a
CME Hours: 1.25 / CNE Hours:
Co-Chair: Beth L. Abramson
Co-Chair: Christopher M. Kramer

4:45 p.m.
MR Angiography And Contemporary Contrast Agents
J. Paul Finn
Los Angeles, CA

4:55 p.m.
Noncontrast MR Angiography And 4D Flow
Robert R. Edelman
Evanston, IL

5:05 p.m.
Imaging Skeletal Muscle: PAD And The Role of Perfusion
Albert J. Sinusas
New Haven, CT

5:15 p.m.
Imaging The Aorta Post Endovascular Interventions
Scott D. Flamm
Cleveland, OH

5:25 p.m.
Imaging Vasculitis: The Role of MRI And PET/CT
Ayaz Aghayev
Boston, MA

5:35 p.m.
Vascular Imaging Conundrums: My Most Interesting Cases & Images
Milind Y. Desai
Cleveland, OH

5:45 p.m.
Panel Discussion

Non Invasive Imaging (Echocardiography, Nuclear, PET, MR & CT) - Scientific
Session #650
New Innovations in Cardiovascular Imaging: Incorporating Artificial Intelligence Into Daily Practice
Saturday, March 28, 2020, 4:45 p.m. - 6:00 p.m.
Room S502b
CME Hours: 1.25 / CNE Hours:
Co-Chair: Aki C. Fahed
Co-Chair: Regina S. Druz

4:45 p.m.
Principles And Scope of Machine Learning Research in Cardiology
Samuel Friedman
Cambridge, MA

4:55 p.m.
Deep Learning Models of The ECG
Geoffrey H. Tison
San Francisco, CA

5:05 p.m.
Deep Learning Models of Echocardiogram
Rima Arnaout
San Francisco, CA

5:15 p.m.
Deep Learning Models of Cardiac MRI
James Pirruccello
Boston, MA

5:25 p.m.
Deep Learning Models of Nuclear Cardiology
Piotr Słomka
Los Angeles, CA

5:35 p.m.
Deep Learning Models of Cardiac CT
Koen Nieman
Stanford, CA

5:45 p.m.
Audience Question and Answer

5:45 p.m.
Panel Discussion: Defining The Priorities For Machine Learning Research in Cardiology
Paul A. Friedman
Rochester, MN
Prevention - Scientific
Session #654
Diabetes: A Tale of Obesity, Inflammation and Cardiometabolic Risk
Saturday, March 28, 2020, 4:45 p.m. - 6:00 p.m.
Room S401a
CME Hours: 1.25 / CNE Hours:
Co-Chair: Sandeep Das
Co-Chair: Margo B. Minissian
Panelist: James A. de Lemos
Panelist: Eugenia Gianos
Panelist: Peter P. Toth
Panelist: Amit Khera
Panelist: Paul M. Ridker
Panelist: Geeta Sikand

4:45 p.m.
Recognizing The “Cardiometabolic” Clues
Eugenia Gianos
New York, NY

4:55 p.m.
Inflammation in Obesity And Diabetes
Paul M. Ridker
Boston, MA

5:05 p.m.
Sex-Based Differences in Cardiometabolic Biomarkers
James A. de Lemos
Dallas, TX

5:15 p.m.
Obesity Pharmacotherapy For Cardiometabolic Risk Reduction
Peter P. Toth
Sterling, IL

5:25 p.m.
Lifestyle Counseling for Abnormal Cardiometabolic State
Geeta Sikand
Irvine, CA

5:35 p.m.
Panel Discussion

Prevention - Scientific
Session #655
Innovative Ways to Put Prevention Into Practice
Saturday, March 28, 2020, 4:45 p.m. - 6:00 p.m.
Room S402b
CME Hours: 1.25 / CNE Hours:
Co-Chair: Karen E. Aspy
Co-Chair: Richard A. Josephson
Panelist: rani Polak
Panelist: Nancy Rigotti
Panelist: Linda Van Horn

4:45 p.m.
Getting Quick And Dirty: How to Take a Diet History in 5 Minutes or Less
Linda Van Horn

4:57 p.m.
A Practical Smoking Cessation Toolbox
Nancy Rigotti
Boston, MA

5:09 p.m.
Cardiac Rehabilitation: Center vs Home-Based

Mary Whooley
San Francisco, CA

5:21 p.m.
Dollars And Cents: Making The Prevention Business Model Work
Melissa J. Tracy
Hinsdale, IL

5:33 p.m.
How to Integrate Innovative Culinary Education at Your Institution
Rani Polak
Boston, MA

5:45 p.m.
Panel Discussion With Audience Question and Answer

Valvular Heart Disease - Scientific
Session #656
Chain of Survival: Navigating the New Paradigm of Valvular Heart Disease Care For the General Cardiologist and Others
Saturday, March 28, 2020, 4:45 p.m. - 6:00 p.m.
Room S503b
CME Hours: 1.25 / CNE Hours:
Co-Chair: Marian Hawkey
Co-Chair: Michael Young
Panelist: Tsuyoshi Kaneko
Panelist: Patricia Keegan
Panelist: Jianan Wang
Panelist: Janet Fredal Wyman

4:45 p.m.
Valve Disease From 30,000 Feet: Looking at The Big Picture
A. Pieter Kappetein
3000 CA Rotterdam, Netherlands

4:53 p.m.
Valve Disease in The General Cardiology Practice: What to Keep, When to Send
Byron Robinson Williams, III
Atlanta, GA

5:05 p.m.
Ensuring Access to Care- Addressing Challenges And Disparities in Care
Aaron Horne
Dallas, TX

5:19 p.m.
Panel Discussion: The transcatheter Valve Tsunami
Panelist: A. Pieter Kappetein
Panelist: Byron Robinson Williams, III
Panelist: Aaron Horne

5:27 p.m.
Topic #2: The Transition to Valve Center

5:19 p.m.
A Valve Clinic Not a Procedure Clinic
Brian R. Lindman
Nashville, TN

5:27 p.m.
Aortic Disease - New Indications Change The Evaluation
Martina Kelly Speight
Stanford, CA

5:35 p.m.
Mitral Valve Disease- Keeping Up With The Innovation
Panel Discussion
5:36 p.m.
Pre-Debate Audience Response Question
Jennifer M. Ballard-Hernandez
Huntington Beach, CA

5:37 p.m.
Debate: Most Submassive PE Benefits From Catheter-Based Therapies (Pro)
Taisei Kobayashi
Philadelphia, PA

5:46 p.m.
Debate: Most Submassive PE Does NOT Benefit From Catheter-Based Therapies (Con)
Umberto Campia
Boston, MA

5:55 p.m.
Post-Debate Audience Response Question
Jennifer M. Ballard-Hernandez
Huntington Beach, CA

5:56 p.m.
Audience Question and Answer Session

Special - Events and Meetings
Session #5000
Early Career Section Meeting
Saturday, March 28, 2020, 5:00 p.m. - 6:00 p.m.
Early Career Lounge - Lounge & Learn, Hall B
CME Hours: 0 / CNE Hours:

5:00 p.m.
Welcome and Introductions
Scott M. Lilly
Columbus, OH

5:05 p.m.
ACC and the Early Career Member
Mary Norine Walsh
Indianapolis, IN

5:10 p.m.
Importance of Early Career Members
Edward T. A. Fry
Indianapolis, IN

5:15 p.m.
Early Career Networking and Reception

Heart Failure and Cardiomyopathies - Clinical Focus Session #1602
SGLT2's Beyond Diabetes: Emerging Trials to Treatment Strategies
Saturday, March 28, 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.
SGLT2's Beyond Diabetes: Emerging Trials to Treatment Strategies
Special - Clinical Focus
Session #1601
The Heart of Women's Health: Disproportionate Gaps in Care
Saturday, March 28, 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.
The Heart of Women’s Health: Disproportionate Gaps in Care