

Duke Clinical Research Institute at the AHA Scientific Sessions 2018

November 10-12, 2018 | McCormick Place Conference Center, Chicago, IL | Booth# 1625

Saturday, November 10				
Start time	Presentation	Session	DCRI/Duke Collaborators	Location
7:15 AM	<u>244 - Two-Year Composite Outcomes in the ENDURANCE Supplemental Trial</u>	HF.AOS.01 - Advancing the care of Stage D Heart Failure: LVAD/Transplant	Joseph Rogers, MD	S105d
7:15 AM	<u>Panel Participant</u>	IN.CVS.1355 - #Radial First in ACS	Sunil Rao, MD, FSCAI, FACC	S103bc
9:15 AM	<u>Dabigatran vs. Acetylsalicylic Acid For Stroke Prevention In Patients With Embolic Stroke Of Undetermined Source (Re-spect Esus): Arrhythmia Monitoring And Outcomes</u>	LBP.02 - New Trials in Cardiovascular Care	Christopher Granger, MD	S104a
10:00 AM	<u>A Phase II, Randomized, Double-Blind, Multicenter, Multinational, Placebo-Controlled, Parallel-Groups Study to Evaluate the Safety and Efficacy of Intramuscular Injections of Allogenic PLX-PAD Cells for the Treatment of Subjects with Intermittent Claudication</u>	LBP.02 - New Trials in Cardiovascular Care	Manesh Patel, MD	S104a
9:24 AM	<u>Using Electronic Health Records Data for Risk Prediction: Practical Considerations</u>	QU.CVS.1382 - EHR 3.0: The Future of Electronic Health Records	Michael Pencina, PhD	N139
10:45 AM	<u>Moderator</u>	CM.CVS.2236 - Co-management of Patients with Diabetes and Heart Disease	Neha Pagidipati, MD	N231
11:30 AM	<u>Poster Professor</u>	AC.APS.06 - Risk Prediction in ACS and Stable Ischemic Heart Disease	Kristin Newby, MD, MHS	Zone 2

11:30 AM	<u>401 - Bariatric Procedures in Patients With Left Ventricular Assist Devices: Insights From the Nationwide Inpatient Sample</u>	HF.RFO1 - Advanced Therapies for Advanced Heart Failure: LVAD/Transplant	Marat Fudim, MD, Adam DeVore, MD, MHS	Zone 2
11:30 AM	<u>Sa3034 / 3034 - The Effect of Body Weight in Infants Undergoing Ventricular Septal Defect Closure: A Report From Nationwide Japanese Congenital Surgical Database</u>	CH.APS.04 - Pediatric Congenital Heart Surgery	Taku Inohara, MD	Zone 3
11:30 AM	<u>Sa3257 / 3257 - Hypoalbuminemia and Its Association With Venous Thromboembolism in Acutely Ill Hospitalized Patients: Findings From the APEX Trial</u>	VA.APS.02 - Venous Thromboembolism Risk and Outcomes: Critical Lessons from Big Data November 10, 2018, 11:30 AM - 12:45 PM	Adrian Hernandez, MD, MHS	Zone 3
11:30 AM	<u>Sa2116 / 2116 - Spironolactone in Acute Heart Failure Patients With Renal Dysfunction and Risk Factors for Diuretic Resistance: From the ATHENA-HF Trial</u>	HF.APS.02 - Acute Heart Failure	Stephen Greene, MD, G. Michael Felker, MD, MHS, Andrew Ambrosy, MD, Adam DeVore, MD, MHS, Marat Fudim, MD, Robert Mentz, MD, Adrian Hernandez, MD, MHS	Zone 2
11:30 AM	<u>EPI04 / 147 - Left Ventricular Hypertrophy and Elevated Biomarkers of Chronic Myocardial Injury May Identify African Americans With a Very High Risk for Heart Failure Development: Findings From the Jackson Heart Study</u>	BASC.03 - Best of AHA Specialty Conferences: EPI/Lifestyle 2018	Robert Mentz, MD	Best of Specialty Conferences Section, Science and Technology Hall
11:30 AM	<u>Sa2105 / 2105 - Outpatient Use of Intravenous Diuretics for Treatment of Heart Failure: Temporal Trends and Associations With 30-Day Mortality and Readmission Following Hospitalization for Heart Failure</u>	HF.APS.01 - Acute Decompensated Heart Failure	Stephen Greene, MD, Bradley Hammill, DrPH	Zone 2

11:30 AM	<u>Sa2118 / 2118 - History of Atrial Fibrillation and Trajectory of Decongestion in Acute Heart Failure: A Pooled, Patient-Level Analysis of the Heart Failure Network</u>	HF.APS.02 - Acute Heart Failure	Stephen Greene, MD, Adrian Hernandez, MD, MHS, MD, MHS, G. Michael Felker, MD, MHS	Zone 2
11:30 AM	<u>Poster Professor</u>	AC.APS.02 - Clinical Outcomes in ACS and Stable Ischemic Heart Disease	Tracy Wang, MD, MHS, MS	Zone 2
11:30 AM	<u>QCOR12 / 189 - Trends in Prescribing Patterns for Patients Hospitalized With Heart Failure With Preserved Ejection Fraction Before and After Clinical Trial Presentation</u>	BASC.05 - Best of AHA Specialty Conferences: QCOR 2018 November 10, 2018, 11:30 AM - 12:45 PM	Adam DeVore, MD, MHS, Bradley Hammill, DrPH, Eric Peterson, MD, MPH, Adrian Hernandez, MD, MHS	Best of Specialty Conferences Section, Science and Technology Hall
11:45 AM	<u>417 - Acute Limb Ischemia in Peripheral Artery Disease: Insights From EUCLID</u>	VA.RFO1 - Understanding Risk and Mechanisms of Critical Limb Ischemia: Lessons from the Long CLImb	Manesh Patel, MD, W. Schuyler Jones, MD, Frank Rockhold, PhD	Zone 3
11:45 AM	<u>404 - Effectiveness of Tricuspid Valve Repair Performed Concurrent With LVAD Implantation</u>	HF.RFO1 - Advanced Therapies for Advanced Heart Failure: LVAD/Transplant	Joseph Rogers, MD	Zone 2
2:00 PM	<u>Moderator</u>	HF.JS.02 - Taking A Closer Look at Heart Failure in the Middle East: Joint Session with AHA & the Emirates Cardiac Society	Joseph Rogers, MD	S102d
2:15 PM	<u>Sa2102 / 2102 - Betrixaban Reduced the Occurrence of Major Adverse Cardiovascular Events Among Acute Medically Ill Patients With a History of Myocardial Infarction or Stroke: Insights From the APEX Trial</u>	AC.APS.09 - Pharmacotherapy in ACS and Stable Ischemic Heart Disease	Adrian Hernandez, MD, MHS	Zone 2

2:44 PM	<u>19490 - Cost-Effectiveness of Alirocumab Based on Evidence From a Large Multinational Outcome Trial: The ODYSSEY OUTCOMES Economics Study</u>	BS.01 - Late Breaking Clinical Trial: Answers to Critical Questions in Cardiovascular Prevention	Shelby Reed, PhD, RPh, Matthew Roe, MD	Main Event I
2:10 PM	<u>408 - Factors and Outcomes Associated With Improving Left Ventricular Systolic Function in Patients With Cardiomyopathy: Results From the Sudden Cardiac Death in Heart Failure Trial</u>	HF.RFO2 - Left Ventricular Remodeling and Ejection Fraction	Daniel Mark, MD, MPH, Gillian Sanders, PhD, Sana Al-Khatib, MD, MHS, Kerry Lee, PhD	Zone 2
2:15 PM	<u>Sa2267 / 2267 - Meta-Analysis Assessing the Association Between Left Atrial Function and Heart Failure With Preserved Ejection Fraction</u>	HF.APS.20 - LVH and HFpEF	Stephen Greene, MD	Zone 2
2:15 PM	<u>Sa2098 / 2098 - The "Halo Effect" of a P2Y₁₂ Inhibitor Copayment Reduction Intervention on Persistence and Adherence With Other Secondary Prevention Medications: Results From the ARTEMIS Cluster Randomized Clinical Trial</u>	AC.APS.09 - Pharmacotherapy in ACS and Stable Ischemic Heart Disease	Alexander Fanaroff, MD, Eric Peterson, MD, MPH, Kevin Anstrom, PhD, Tracy Wang, MD	Zone 2
2:15 PM	<u>Sa4227 / 4227 - Potential Downstream Effects of Replacing Diamond-Forrester With Observed Contemporary Prevalence of Obstructive Cad - the Promise Trial</u>	IM.APS.21 - Imaging of Plaque & Atherosclerosis	Pamela Douglas, MD	Zone 4
2:15 PM	<u>Sa1078 / 1078 - Chronic Disease Stigma, Skepticism of the Health System, and Socio-Economic Fragility: Factors Impacting Receptiveness to a Non-Communicable Disease Intervention in Rural Kenya</u>	CM.APS.08 - Cholesterol, New Drugs & Community Aspects of CVD	Gerald Bloomfield, MD	Zone 1
2:15 PM	<u>Sa3125 / 3125 - Refusal of Increased Risk Donor Offers Increases Waitlist Mortality in Pediatric Heart Transplantation</u>	CH.APS.12 - From Cardiomyopathy to Heart Failure to Transplant in Children	Kevin Hill, MD, MS	Zone 3
2:15 PM	<u>Sa3108 / 3108 - Distribution and Outcomes of Congenital Heart Surgery in Turner Syndrome Using the Society of Thoracic Surgeons Congenital Heart Surgery Database</u>	CH.APS.11 - Congenital Heart Surgery Outcomes	Kevin Hill, MD, MS	Zone 3

2:15 PM	<u>Sa2248 / 2248 - Cardiac Resynchronization Therapy in Non-Ambulatory Class IV Heart Failure</u>	HF.APS.18 - Intersection of EP and CHF	Joseph Rogers, MD, Sean Pokorney, MD	Zone 2
2:15 PM	<u>Sa1310 / 1310 - A Health System-Customized Risk Model is More Accurate Than a National Risk Model at Predicting Complications Among Patients Post- Percutaneous Coronary Intervention at Duke University Hospital</u>	QU.APS.01 - Ischemic Heart Disease Outcomes	Bethany Doran, Alex Fanaroff, MD, Benjamin Goldstein, PhD, Manesh Patel, MD	Zone 1
2:15 PM	<u>Sa1264 / 1264 - EXPLORER-HCM: Phase 3 Randomized, Multi-Center, Double-Blind, Placebo-Controlled Study to Evaluate Mavacamten (MYK-461) in Adults With Symptomatic Obstructive Hypertrophic Cardiomyopathy</u>	HF.APS.14 - Heart Failure Outcomes	Matthew Roe, MD	Zone 1
2:15 PM	<u>Sa1269 / 1269 - Representativeness of an Acute Heart Failure Trial by Race and Sex: Results From a Joint Analysis of the ASCEND-HF Trial and the GWTG-HF Registry</u>	HF.APS.14 - Heart Failure Outcomes	Stephen Greene, MD, Adam DeVore, MD, MHS, Robert Califf, MD, MACC, Adrian Hernandez, MD, MHS, Kevin Thomas, MD, Eric Peterson, MD, MPH, Robert Mentz, MD	Zone 1
2:15 PM	<u>Sa1273 / 1273 - Strategies for Improving the Care of Patients Hospitalized With Heart Failure: Baseline Data From the CONNECT-HF Trial</u>	HF.APS.14 - Heart Failure Outcomes	Christopher Granger, MD, Adrian Hernandez, MD, MHS, Adam DeVore, MD, MHS	Zone 1
2:15 PM	<u>Sa2074 / 2074 - Patient and Hospital Characteristics Associated With Ticagrelor Uptake in Acute MI: An Analysis of the NCDR ACTION Registry-GWTG</u>	AC.APS.07 - Acute Coronary Syndromes Outcomes	Tracy Wang, MD	Zone 2
2:15 PM	<u>Sa2076 / 2076 - Association Between Critical Care Unit Utilization and Long-Term Outcomes Among Initially Stable Patients With Non-ST Segment Elevation Myocardial Infarction</u>	AC.APS.07 - Acute Coronary Syndromes Outcomes	Alexander Craig Fanaroff, MD, Eric Peterson, MD, MPH, Tracy Wang, MD	Zone 2
2:15 PM	<u>Sa2080 / 2080 - Patient Perceptions of Care and Outcomes in the Post-Myocardial Infarction Population</u>	AC.APS.07 - Acute Coronary Syndromes Outcomes	Jennifer Rymer, MD, MBA, Tracy Wang, MD	Zone 2

2:15 PM	<u>Sa2261 / 2261 - Predictors and Outcomes of Reverse Remodeling in Heart Failure With Reduced Ejection Fraction</u>	HF.APS.19 - Is it all about the EF?	Pamela Douglas, MD, Huiman Barnhart, PhD, Kevin Anstrom, PhD, Daniel Mark, MD, MPH, G. Michael Felker, MD, MHS, Melissa Daubert, MD	Zone 2
2:15 PM	<u>Sa3057 / 3057 - Causes of Death in Adults With Congenital Heart Disease Differ by Lesion Severity</u>	CH.APS.06 - Adult Congenital Heart Disease I	Jennifer Li, MD	Zone 3
2:15 PM	<u>Sa3150 / 3150 - Exposure - Response Relationship of Methylprednisolone and Inflammatory Biomarkers in Neonates Undergoing Cardiopulmonary Bypass</u>	CH.APS.15 - Pediatric & Congenital Basic Science	Christoph Hornik, MD, Kevin Hill, MD, MS, Michael Cohen-Wolkowicz, MD, PhD	Zone 3
2:15 PM	<u>Sa3088 / 3088 - A Double Blind, Randomized, Controlled Pharmacokinetic and Pharmacodynamics Trial of Ambrisentan After Fontan Surgery</u>	CH.APS.09 - CHD Surgery and Interventions	Jennifer Li, MD, Christoph Hornik, MD	Zone 3
2:15 PM	<u>Sa3171 / 3171 - Third Grade Academic Performance and Episodes of Care Among Children With Congenital Heart Defects</u>	CH.APS.17 - Pediatric Congenital and Acquired Heart Disease II	Jennifer Li, MD	Zone 3
2:15 PM	<u>Sa2091 / 2091 - Biomarkers Improve the Prediction of Incident Atrial Fibrillation in Patients With Stable Coronary Heart Disease</u>	AC.APS.08 - Clinical Outcomes Session II	Christopher Granger, MD	Zone 2
2:15 PM	<u>HTN14 / 173 - Adherence to Antihypertensive Drugs: Insights From the SPYRAL HTN Trials and Implications for Hypertension Trial Design</u>	BASC.04 - Best of AHA Specialty Conferences: Hypertension 2018	Manesh Patel, MD	Best of Specialty Conferences Section, Science and Technology Hall
2:15 PM	<u>Sa1067 / 1067 - Comparative Effectiveness, Safety, and Costs of Rivaroxaban and Warfarin Among Morbidly Obese Patients With Non-Valvular Atrial Fibrillation</u>	CM.APS.07 - Benefits and paradoxes in obesity	Eric Peterson, MD, MPH,	Zone 1

2:15 PM	<u>Sa2277 / 2277 - No Need to “Sugar Coat It”: Baseline Diabetic Status Does Not Impact Outcomes in Destination Therapy Patients Implanted With the Heartware™ HVAD™ in the ENDURANCE and ENDURANCE Supplemental Trials</u>	HF.APS.21 - VAD and Transplant Poster Potpourri	Joseph Rogers, MD	Zone 2
3:00 PM	<u>407 - Regional Adiposity Depots & Risk of Incident Heart Failure Among African-Americans: Findings From the Jackson Heart Study</u>	EP.RFO2 - Fitness, Obesity and Cardiovascular Disease Risk	Robert Mentz, MD	Zone 1
3:40 PM	<u>SaMDP44 - Blood Volume Analysis in Patients With Hypertension</u>	HY.MDP1 - Recent Advances in Hypertension Research	Marat Fudim, MD	Moderated Posters 1
4:15 PM	<u>Optimizing the Door-in-Door-Out at non-PCI capable Hospitals</u>	AC.CVS.2105 - Dilemmas in AMI Treatment and Care	Tracy Wang, MD, MHS, MS	S103d
5:35 PM	<u>19360 - Effects of a Multifaceted Intervention to Narrow the Evidence-Based Gap in the Treatment of High Cardiovascular Risk Patients: The BRIDGE CV Prevention Cluster Randomized Trial</u>	LBS.03 - Late Breaking Clinical Trial: Harnessing Technology and Improving Systems for Global Health	Renato Lopes, MD, PhD	Main Event II (s100)
5:45 PM	<u>19361 - An International Cluster Randomized Quality-Improvement Trial to Increase the Adherence to Evidence-Based Therapies for Acute Ischemic Stroke and Transient Ischemic Attack Patients - The Bridge Stroke Trial</u>	LBS.03 - Late Breaking Clinical Trial: Harnessing Technology and Improving Systems for Global Health	Ying Xian, PhD, Janet Prvu Bettger, ScD, FAHA, Renato Lopes, MD, PhD, Eric Peterson, MD, MPH	Main Event II (s100)
6:00 PM	<u>Real-World Data: Clinical Outcomes Research</u>	HF.CVS.1377 - #TrendingNow: Late-Breaking Science from 2018 to inform the Contemporary Treatment of Heart Failure Patients	Adam DeVore, MD, MHS	S105d
5:45 PM	<u>Clinical Science: a New Hope</u>	SSION HF.CVS.1377 - #TrendingNow: Late-Breaking Science from 2018 to inform the	Robert Mentz, MD	S105d

		Contemporary Treatment of Heart Failure Patients		
6:30 PM	212 - The Biomarker-Based ABC-Bleeding Risk Score Refines the Risk of Bleeding in Patients With Atrial Fibrillation With Combined Aspirin and Anticoagulation Therapy	EA.AOS.02 - Improving Outcomes Through Better Understanding of Environmental, Clinical, and Genetic Risk	John Alexander, MD, MHS, Christopher Granger, MD, Renato Lopes, MD, PhD	S104a
Sunday, November 11				
Start time	Presentation	Session	DCRI/Duke Collaborators	Location
7:25 AM	Effects of the DPP-4 Inhibitor Linagliptin on Heart Failure Outcomes in Patients With Type 2 Diabetes and Cardio-Renal Disease in CARMELINA®	LBP.03 - New Insights from Recent Large Trials	Hussein R Al-Khalidi, PhD, John Alexander, MD, MHS, Kerry Lee, PhD	N230a
7:35 AM	Alirocumab Reduces Risk of Death after Acute Coronary Syndrome in Patients with Persistently Elevated Atherogenic Lipoproteins on Intensive Statin Treatment	LBP.03 - New Insights from Recent Large Trials	Matthew Roe, MD, Pierluigi Tricoci, MD, PhD, MHS	N230a
7:55 AM	Generalizability of the CABANA Trial: Assessing Outcomes With Catheter Ablation for Atrial Fibrillation in Routine Practice	LBP.03 - New Insights from Recent Large Trials	Jonathan Piccini, MD	N230a
7:15 AM	Moderator	IN.SMP.1314 - Clinical Trials and Challenging Interventional Cases: The 2018 Perspective	Manesh Patel, MD	S103bc
7:15 AM	Top Coronary Intervention Trials of 2018	IN.SMP.1314 - Clinical Trials and Challenging Interventional Cases: The 2018 Perspective	Sunil Rao, MD, FSCAI, FACC	S103bc
7:30 AM	214 - GDF-15 is Associated With Major Bleeding and Death Independent of Geographic Regions in Patients With Atrial Fibrillation	EA.AOS.03 - Novel Ways to Look at Risks of Atrial Fibrillation	John Alexander, MD, MHS, Christopher Granger, MD, Renato Lopes, MD, PhD	S104a

7:30 AM	<u>2017 AHA/ACC/HRS Guideline for Management of Patients With Ventricular Arrhythmias and the Prevention of Sudden Cardiac Death</u>	QU.SMP.1385 - The New Guidelines: Updating Your Practice Patterns, and Avoiding Potential Pitfalls	Sana Al-Khatib, MD, MHS	N139
7:40 AM	<u>Top Structural Intervention Trials of 2018</u>	IN.SMP.1314 - Clinical Trials and Challenging Interventional Cases: The 2018 Perspective	Sreekanth Vemulapalli, MD	S103bc
7:55 AM	<u>Pro/Con Debate: Prospective Whole Genome Sequencing is Useful in Managing Heart Failure: ANTAGONIST</u>	GE.SMP.1303 - Precision Medicine for Heart Failure	Robert Califf, MD, MACC	S404a
8:00 AM	<u>356 - Stroke Outcomes With Vorapaxar versus Placebo in Patients With Acute Coronary Syndromes: Insights From the TRACER Trial</u>	ST.AOS.01 - Stroke: Oral Abstracts	Bradley Kolls, MD, PhD, Pierluigi Tricoci, MD, PhD, MHS, Chiara Melloni, MD	N426a
9:20 AM	<u>What to do When the AHA Guideline Disagrees With Other Guidelines? Case Study #3</u>	QU.SMP.1385 - The New Guidelines: Updating Your Practice Patterns, and Avoiding Potential Pitfalls	Eric Peterson, MD, MPH	N139
9:45 AM	<u>359 – Intravenous Recombinant Tissue Plasminogen Activator in Acute Ischemic Stroke Patients With Gastrointestinal Malignancy or Recent Bleeding</u>	ST.AOS.02 – Stroke Council Award & Lecture	Taku Inohara, MD, Adrian Hernandez, MD, MHS, Eric Peterson, MD, MPH, Ying Xian, PhD	N426a
9:50 AM	<u>Challenging Peripheral Intervention cases From the Cath Lab</u>	IN.SMP.1314 – Clinical Trials and Challenging Interventional Cases: The 2018 Perspective	W. Schuyler Jones, MD	S103bc
10:30 AM	<u>Su4083 / 4083 – Comparison of Patient Reported Care Satisfaction, Quality of Warfarin Therapy, and Outcomes of Atrial Fibrillation: Findings From the ORBIT-AF Registry</u>	EA.APS.22 – Treatment of Arrhythmias: Pharmacologic II	Laine Thomas, PhD, Eric Peterson, MD, MPH, Jonathan Piccini, MD	Zone 4
10:30 AM	<u>Su4084 / 4084 – Treatment Patterns and Clinical Outcomes in Adults With Concomitant Atrial Fibrillation and Vascular Disease</u>	EA.APS.22 – Treatment of Arrhythmias: Pharmacologic II	Taku Inohara, MD, Eric Peterson, MD, PhD, Jonathan Piccini, MD	Zone 4

10:30 AM	<u>Su4068 / 4068 - Clinical Use of Rate Adaptive Pacing With a Leadless Pacemaker: Results From the Micra Transcatheter Pacing System Post-Approval Registry</u>	EA.APS.20 - Treatment of Arrhythmias: ICD/Pacemaker: excluding CRT	Jonathan Piccini, MD	Zone 4
10:30 AM	<u>Su2042 / 2042 - Is Plasma Renin Activity Associated With Worse Outcomes in Acute Heart Failure? A Secondary Analysis From the BLAST-AHF Trial</u>	HF.APS.22 - Advances in the Pathophysiology of Heart Failure and Cardiomyopathy	Michael Felker, MD, MHS	Zone 2
10:30 AM	<u>Su4270 / 4270 - Development and Validation of a Model to Predict Post-Procedure Bleeding After Peripheral Vascular Intervention: A Report From the National Cardiovascular Data Registry PVI Registry</u>	VA.APS.03 - Through the Looking Glass: Predicting Outcomes for Endovascular Intervention	W. Schuyler Jones, MD	Zone 4
10:30 AM	<u>Su1270 / 1270 - Timing of Randomization During Hospitalization for Heart Failure, Patient Profile, and Clinical Trial Performance: Insights From the ASTRONAUT Trial</u>	PR.APS.01 - Cardiovascular Disease Prevention	Stephen Greene, MD, Andrew Ambrosy, MD, Marat Fudim, MD	Zone 1
10:30 AM	<u>Su3024 / 3024 - Nsaid Use is Associated With Worse Outcomes but Similar Benefits of Apixaban Over Warfarin in Patients With Atrial Fibrillation: Results From the ARISTOTLE Trial</u>	EA.APS.06 - Arrhythmia: Clinical Electrophysiology, Diagnosis and Risk Stratification I	Sana Al-Khatib, MD, MHS, Renato Lopes, MD, PhD, John Alexander, MD, MHS, Christopher Granger, MD	Zone 3
10:30 AM	<u>Su1036 / 1036 - The Effect of Kidney Function on Antithrombotic Regimen Among Patients With Atrial Fibrillation and Acute Myocardial Infarction: Insights From the National Cardiovascular Disease Registry's Acute Coronary Treatment and Intervention Outcomes Network Registry</u>	EP.APS.16 - Clinical and Hospital-Based Observational Studies	Jennifer Rymer, MD, MBA, Tracy Wang, MD	Zone 1
10:30 AM	<u>Su1041 / 1041 - Eliminate Thromboembolism: Improving Anticoagulation in Non-Valvular Atrial Fibrillation Patients' (ELITE) Registry - Insights From the Final Results</u>	EP.APS.16 - Clinical and Hospital-Based Observational Studies	Adrian Hernandez, MD, MHS, Emily O'Brien, PhD	Zone 1
10:30 AM	<u>Su3081 / 3081 - Efficacy and Safety of Rivaroxaban vs. Warfarin in Patients With Atrial Fibrillation and a History of Cancer: Observations From ROCKET AF</u>	EA.APS.10 - Atrial Fibrillation, Stroke, and Bleeding	Jonathan Piccini, MD, Manesh Patel, MD, Chiara Melloni, MD	Zone 3

10:30 AM	Su1313 / 1313 - Association of Primary Care Providers' Views of Statins for Primary Prevention and Statin Prescription	QU.APS.05 - Quality of Care, Outcomes Research and Health Policy I	Jeffrey Clough, MD, Ann Marie Navar, MD, PhD, Lesley Curtis, PhD	Zone 1
10:30 AM	Su1316 / 1316 - Comparing Treatments and Outcomes Across the Spectrum of Stroke and Bleeding Risks in Non-Valvular Atrial Fibrillation: Results From the Outcomes Registry for Better Informed Treatment of Atrial Fibrillation (ORBIT-AF) Registry	QU.APS.05 - Quality of Care, Outcomes Research and Health Policy I	Jonathan Piccini, MD, Eric Peterson, MD, MPH	Zone 1
10:30 AM	Su1320 / 1320 - Regional Variations in Heart Failure Quality of Care and Outcomes	QU.APS.05 - Quality of Care, Outcomes Research and Health Policy I	Adam DeVore, MD	Zone 1
10:30 AM	Su2342 / 2342 - Renal Function and Coronary Bypass Surgery in Patients With Ischemic Heart Failure - Insights From the STICH Trial	SA.APS.08 - Heart Failure	Kerry Lee, PhD, Hussein Al-Khalidi, PhD	Zone 2
10:30 AM	Su4080 / 4080 - Phase II Trial of Pharmacogenetic Guided Beta-Blocker Therapy With Bucindolol vs. Metoprolol for the Prevention of Atrial Fibrillation/Flutter in Heart Failure: GENETIC-AF AF Burden Substudy	EA.APS.21 - Treatment of Arrhythmias: Pharmacologic I	Jonathan Piccini, MD	Zone 4
10:30 AM	Su3016 / 3016 - Characteristics and Outcomes of Atrial Fibrillation in Patients With a Diagnosis of Thyroid Disease: An Analysis of the ARISTOTLE Trial	EA.APS.05 - Arrhythmia Detection, Diagnosis and Associations	Sarah Goldstein, MD, Renato Lopes, MD, PhD, John Alexander, MD, MHS, Christopher Granger, MD, Sana Al-Khatib, MD, MHS	Zone 3
10:45 AM	Moderator	CM.AOS.01 - New Insights from Clinical Trials in Diabetes	Neha Pagidipati, MD	N231
10:45 AM	Ventricular Arrhythmia and Sudden Death Prevention: Are we Saving Lives?	EA.CVS.2160 - New Guidelines in Arrhythmia Management: How Should These Change Patient Care?	Sana Al-Khatib, MD, MHS	S104a

10:45 AM	<u>19328 - Angiotensin Receptor-Nepriylsin Inhibition in Patients Hospitalized With Acute Decompensated Heart Failure: Primary Results of the PIONEER-HF Randomized Controlled Trial</u>	LBS.05 - Late Breaking Clinical Trial: Hot News in HF	Adam DeVore, MD, MHS, Andrew Ambrosy, MD	Main Event 1
11:26 AM	<u>More Lipid Treatment! PRO</u>	QU.CVS.1426 - Debates in Cardiovascular Care: Making Arguments Great Again (#MAGA)	Ann Marie Navar, MD, PhD	N139
11:42 AM	<u>The Nuances of Stroke Risk Reduction: How We Can Use Observational Data to Refine</u>	EA.JS.03 - Recent Progress of Anticoagulation Therapy in Cardiovascular Disease: Joint Session with AHA & The Japanese Circulation Society	Jonathan Piccini, MD	N228
2:00 PM	<u>Su2030 / 2030 - Morphine/Clopidogrel Interaction and Cardiovascular Outcomes in Patients With Non-ST Elevation Acute Coronary Syndromes - Insights From EARLY-ACS Trial</u>	AC.APS.14 - Risk Predictors in Patients with Acute Myocardial Infarction	Kristin Newby, MD, MHS	Zone 2
2:00 PM	<u>Su4025 / 4025 - Updated Report from an Emergency Department-Based Registry of NSTEMI Patients Given Upstream Advanced Oral Anti-Platelet Therapy</u>	AC.APS.15 - Pharmacotherapies for ACS and PCI	Sunil Rao, MD, FSCAI, FACC	Zone 4
2:00 PM	<u>Su1106 / 1106 - Cerebral Oximetry is Associated With Improved Outcomes After Cardiac Surgery: An Analysis of the Society of Thoracic Surgeons Adult Cardiac Surgery Database</u>	EP.APS.23 - Cardiovascular Disease, Cognitive Function, and Brain Health	Ying Xian, PhD,	Zone 1
2:00 PM	<u>Moderator</u>	EP.JS.01 - Latin America at High Cardiovascular Risk: Quo Vadis in the Management of Cardiovascular Risk Control: Joint Session with AHA & the Interamerican Society of Cardiology	Tracy Wang, MD, MHS, MS	N229

2:15 PM	<u>Moderator</u>	EA.CVS.1321 - The 2018 ACC/AHA/HRS Guideline on the Evaluation and Management of Patients With Bradycardia and Cardiac Conduction Delay: What Do You Need To Know?	Sana Al-Khatib, MD, MHS	S105abc
2:00 PM	<u>Su1118 / 1118 - Physical Activity, Chronic Myocardial Injury and Risk of Heart Failure in African Americans: The Jackson Heart Study</u>	EP.APS.24 - Diet, Physical Activity and Other Lifestyle Factors Associated with CVD	Robert Mentz, MD	Zone 1
2:00 PM	<u>Su1136 / 1136 - Antibiotic Prophylaxis Prescribing and Infective Endocarditis Incidence: Impact of the American Heart Association's 2007 Recommendations</u>	EP.APS.26 - Epidemiology of Endocarditis and Myocarditis Related Disorders	Vivian Chu, MD, MHS	Zone 1
2:00 PM	<u>Moderator</u>	HT.04 - Machine Learning for Dummies	Ann Marie Navar, MD, PhD	Health Innovation Pavilion
2:00 PM	<u>Intro to ML: basic concepts</u>	HT.04 - Machine Learning for Dummies	Michael Pencina, PhD	Health Innovation Pavilion
2:40 PM	<u>Using Electronic Health Records Data for Risk Prediction: Practical Considerations</u>	HT.04 - Machine Learning for Dummies	Michael Pencina, PhD	Health Innovation Pavilion
2:00 PM	<u>Su2150 / 2150 - Cigarette Smoking in Patients With Heart Failure: A 20-Year Experience at Duke University Medical Center</u>	HF.APS.35 - Heart Failure: Disease Management, Quality of Care, and Clinical Outcomes I	Robert Mentz, MD	Zone 2
2:00 PM	<u>Su2200 / 2200 - What is the Role of OptiVol for Volume Assessment in Patients With a Continuous Flow LVAD?</u>	HF.APS.39 - HF: Disease Management & Therapeutic Considerations	Angela Lowenstern, MD, Joseph Rogers, MD, Sana Al-Khatib, MD, MHS, Robert Mentz, MD	Zone 2

2:00 PM	<u>Su1367 / 1367 - Sex Differences in the Use of Statins in Community Practice: The PALM Registry</u>	WS.APS.06 - Women's Health and Sex Differences III	Michael Nanna, MD, Tracy Wang, MD, Eric Peterson, MD, MPH, Ann Marie Navar, MD, PhD	Zone 1
2:00 PM	<u>Poster Professor</u>	F.APS.32 - Clinical Outcomes in Patients with Heart Failure	Adrian Hernandez, MD, MHS	Zone 2
2:00 PM	<u>Moderator</u>	VA.CVS.1401 - The Company you Keep: Understanding and Managing Polyvascular Disease	Manesh Patel, MD	S106a
2:15 PM	<u>477 - Temporal Trends and Variation in the Use of Defibrillation Testing in Contemporary Practice: An Analysis of the National Cardiovascular Data ICD Registry</u>	EA.RFO1 - Ventricular Arrhythmias- Clinical Practice and Risk Assessment	Kevin Thomas, MD	Zone 3
2:15 PM	<u>278 - Novel Oral Anticoagulant Based versus Vitamin K Antagonist Based Double Therapy Among Stented Patients With Atrial Fibrillation: Insights From the PIONEER AF PCI Trial</u>	IN.HB.01 - Dilemmas in Antiplatelet Therapy after PCI	Eric Peterson, MD, MPH	N231
2:25 PM	<u>450 - Determination of the Diagnostic Accuracy of a Mobile Smartphone ECG Device Compared to a Standard 12-Lead ECG for Evaluation of ST-Segment Elevation Myocardial Infarction (STEMI). Primary Results of the ST LEUIS International Multicenter Study</u>	QU.RFO1 - ACS Top QCOR Abstracts: Rapid Fire	Robert Mentz, MD	Zone 1
2:45 PM	<u>452 - Method of Assessing Medication Persistence and Clinical Outcomes: A Comparison of Patient Report and Pharmacy Fill Data From the ARTEMIS Trial</u>	QU.RFO1 - ACS Top QCOR Abstracts: Rapid Fire	Alexander Fanaroff, MD, Eric Peterson, MD, MPH, Kevin Anstrom, PhD, Tracy Wang, MD	Zone 1
2:55 PM	<u>453 - A Readmission Risk Model for Older Adults Hospitalized With Acute Myocardial Infarction: The SILVER-AMI Study</u>	QU.RFO1 - ACS Top QCOR Abstracts: Rapid Fire	Michael Nanna, MD, Karen Alexander, MD	Zone 1

3:15 PM	<u>Moderator</u>	AC.MDP1 - Hot Topics in ACS and Interventional Cardiology	Sunil Rao, MD, FSCAI, FACC	Moderated posters 4
3:35 PM	<u>SuMDP101 - Racial / Ethnic Disparities in Baseline Characteristics and 1-Year Outcomes After TAVR: A Report From the Transcatheter Valve Therapy (TVT) Registry</u>	AC.MDP1 - Hot Topics in ACS and Interventional Cardiology	Sreekanth Vemulapalli, MD	Moderated posters 4
3:45PM	<u>Case Presentation: Patient With AF and Renal Disease Presenting With Acute Coronary Syndrome</u>	EA.CVS.2213 - Challenges in Anticoagulation and Stroke Prevention for AF	Sean Pokorney, MD	S105abc
3:45PM	<u>PCSK9 Inhibitor Use in the Real World: Data From the National Patient Centered Outcomes Research Network (PCORNet)</u>	LBP.04 - Lessons from Large Registries	Adrian Hernandez, MD, MHS	N230a
4:15PM	<u>Assessment of Procedural Technique and Safety of Atrial Fibrillation Ablation: Data from the AHA/HRS Get With The Guidelines Atrial Fibrillation Registry</u>	LBP.04 - Lessons from Large Registries	Jonathan Piccini, MD	N230a
3:50 PM	<u>Anticoagulation in AF Patients With CAD: Single, Dual, or Triple Therapy?</u>	EA.CVS.2213 - Challenges in Anticoagulation and Stroke Prevention for AF	Christopher Granger, MD	S105abc
4:00 PM	<u>Competing Risks of Heart Failure and Cardiovascular Events in Diabetes</u>	CM.ME.1287 - The Metabolic Face of Heart Failure	Eric Peterson, MD, MPH	N228
4:00 PM	<u>Eliminating Sex/ Race Disparities in Atrial Fibrillation Treatment</u>	WS.CVS.1504 - The Intersection of Aging, Sex, Race and Ethnicity: The Burden of Cardiovascular Disease in the Elderly	Kevin Thomas, MD	N140
4:00 PM	<u>101 - Alirocumab Reduces Total Nonfatal Cardiovascular and Fatal Events in the ODYSSEY OUTCOMES Trial</u>	AC.AOS.01 - Advances in the Prediction and Modification of Cardiovascular Disease Risk	Matthew Roe, MD, Pierluigi Tricoci, MD, PhD, MHS	S103bc

4:00 PM	Direct Oral Anticoagulants: Do We Really Have to Avoid in Kidney or Valve Disease?	EA.CVS.2213 - Challenges in Anticoagulation and Stroke Prevention for AF	Jonathan Piccini, MD	S105abc
4:15 PM	Clinician Factors: Who Are the Early Adopters?	QU.CVS.1389 - Adopting New Pharmacotherapies: When It Goes Well, When it Doesn't and Why?	Robert Mentz, MD	N139
4:45 PM	288 - Associations of Dietary Cholesterol or Egg Consumption With Incident Cardiovascular Disease and Mortality: The Lifetime Risk Pooling Project	LF.AOS.02 - Robert Levy Memorial Lecture/Lifestyle Young Investigator Award Competition	Robert Mentz, MD	N230b
6:25 PM	339 - Use of Medicare Data to Identify Structural Heart Disease Outcomes in Mitral Regurgitation	QU.AOS.01 - Valve Procedural Outcomes: Top QCOR Abstracts with Expert Commentary	Angela Lowenstern, MD, Tracy Wang, MD, MHS, MS, Lesley Curtis, PhD, Bradley Hammill, DrPH, Sreekanth Vemulapalli, MD	N139

Monday, November 12

Start time	Start time	Start time	Start time	Start time
10:25 AM	527 - Homozygous Familial Hypercholesterolemia in the United States: Data From the CASCADE-FH Registry	AT.RFO2 - Prevention and Treatment of Dyslipidemia	Matthew Roe, MD	Zone 3
10:30 AM	Mo1257 / 1257 - Cd34+ Cell Therapy Significantly Reduces Adverse Cardiac Events and Healthcare Expenditures in Patients With Refractory Angina	CE.APS.01 - Stem Cell Biology	Thomas Povsic, MD, PhD	Zone 1
10:30 AM	Mo4129 / 4129 - Dmp1 Overexpression Prevents Bone Alterations, Fgf23 Elevations and Cardiac Hypertrophy in Mice With Chronic Kidney Disease	MP.APS.01 - Cardiorenal Pathophysiology	Myles Wolf, MD	Zone 4
10:30 AM	Mo4136 / 4136 - Phosphate Dietary Additives Exacerbate Progression of CKD and Lead to Early Mortality in Mice	MP.APS.02 - Metabolic Stress, Age, and Systemic Effects on the Cardiomyocyte	Myles Wolf, MD	Zone 4

10:30 AM	<u>Mo3110 / 3110 - Proteomics Identifies Inflammatory, Lipid, and Cell Proliferative Pathways in Diastolic Dysfunction in HIV: A CHART Substudy</u>	GE.APS.04 - Metabolomics and Proteomics of Drugs and Diseases	Svati Shah, MD, MHS, Adrian Hernandez, MD, MHS	Zone 3
10:30 AM	<u>Mo3126 / 3126 - Association of Genetic Risk Score With Risk of Recurrent Coronary Events: An IMPROVE-IT Analysis</u>	GE.APS.05 - New Frontiers in Population Genetics	Svati Shah, MD, MHS	Zone 3
3:45 PM	<u>Moderator</u>	GE.AOS.03 - Genomic Frontiers of Vascular and Cardiomyocyte Biology	Svati Shah, MD, MHS	S103a
6:30 PM	<u>135 - Prognostic Value of C-Reactive Protein as Inflammatory Marker for Venous Thromboembolism in Acutely Ill Hospitalized Patients: Analysis From the APEX Trial</u>	AT.AOS.06 - Hemostasis and Thrombosis	Adrian Hernandez, MD, MHS	S104a