

● **NOVEMBER 10, 2018** ●

Session HY.CVS.2067 - Advances in Cardio-Reno-Metabolic Syndrome: In Collaboration with the American Society of Nephrology & Cardio Renal Society of America

Glucagon like Peptide-1 Receptor Agonists: Mechanism of action, glycemic control, and impact on Cardio-renal Outcomes

November 10, 2018, 8:15 AM - 8:30 AM S405ab

Matthew A Cavender, Chapel Hill, NC

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Session HF.JS.01 - Heart Failure Controversies: Perspectives from China: Joint Session with AHA & Great Wall Congress of Cardiology

November 10, 2018, 9:00 AM - 10:15 AM N231

Moderator: **Sidney C Smith**, Chapel Hill, NC

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Session AC.CVS.2119 - Got Tech? Technology in a 21st Century Cardiac Intensive Care Unit

November 10, 2018, 10:45 AM - 12:00 PM S103d

Moderator: **Jason N Katz**, Chapel Hill, NC

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Session HF.APS.11 - Valvular Heart Disease

Sa2207 / 2207 - Racial Differences in Rates of Aortic Stenosis Progression in a Population With Chronic Kidney Disease

November 10, 2018, 11:30 AM - 12:45 PM Zone 2, Science and Technology Hall

Aamir Husain, UNC Chapel Hill, Chicago, IL; **Sameer Arora**, **Alan L. Hinderliter**, **Greg Means**, Paula D Strassle, Thomas G. Caranasos, **John P Vavalle**, UNC Chapel Hill, Chapel Hill, NC

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Session AC.APS.02 - Clinical Outcomes in ACS and Stable Ischemic Heart Disease

Sa2016 / 2016 - Characteristics and Outcomes of Patients Admitted with NSTEMI and Decreasing vs. Increasing Cardiac Troponin I: The Atherosclerosis Risk in Communities (ARIC) Study Community Surveillance

November 10, 2018, 11:30 AM - 12:45 PM Zone 2, Science and Technology Ha

Sameer Arora, **Matthew A Cavender**, **Patricia P Chang**, Univ of North Carolina, Chapel Hill, NC; Arman Qamar, Brigham and Women's Hosp, Boston, MA; Wayne D Rosamond, Univ of North Carolina, Chapel Hill, NC; Michael E Hall, Univ of Mississippi, Jackson, MS; **Joseph S Rossi**, Univ of North Carolina, Chapel

Hill, NC; Prashant Kaul, Piedmont Heart Inst, Atlanta, GA; **Melissa C Caughey**, Univ of North Carolina, Chapel Hill, NC



Session CM.APS.08 - Cholesterol, New Drugs & Community Aspects of CVD

Sa1077 / 1077 - Stories to Save Lives: A Qualitative Assessment to Identify Opportunities for Prevention of Sudden Unexpected Death

November 10, 2018, 2:15 PM - 3:30 PM Zone 1, Science and Technology Hall

Mojtaba Mirzaei, Paul Mihas, **Elham A Masoudi**, Rachel F Seidman, Neil P Patel, **Ross J Simpson Jr.**, Univ of North Carolina at Chapel Hill, Chapel Hill, NC



Session HF.APS.19 - Is it all about the EF?

Sa2261 / 2261 - Predictors and Outcomes of Reverse Remodeling in Heart Failure With Reduced Ejection Fraction

November 10, 2018, 2:15 PM - 3:30 PM Zone 2, Science and Technology Hall

Nicole Pristera, Eric Yow, Pamela S Douglas, Huiman X. Barnhart, Duke Univ Medical Ctr, Durham, NC; Eric Leifer, Lawton Cooper, Patrice Desvigne-Nickens National H, Natl Heart, Lung, and Blood Inst, Bethesda, MD; Justin Ezekowitz, Univ of Alberta, Edmonton, AB, Canada; Kevin Anstrom, Mona Fiazat, Duke Univ Medical Ctr, Durham, NC; **Kirkwood Adams**, Univ of Chapel Hill, Chapel Hill, NC; Daniel B Mark, Duke Univ Medical Ctr, Durham, NC; Christopher M O'Connor, Inova Heart and Vascular Inst, Falls Church, VA; James Januzzi, Massachusetts General Hosp, Boston, MA; G. Michael Felker, Melissa A Daubert, Duke Univ Medical Ctr, Durham, NC



Session BASC.04 - Best of AHA Specialty Conferences: Hypertension 2018

HTN16 / 175 - Lifestyle Interventions Reduce the Need for Guideline-Directed Antihypertensive Medication

November 10, 2018, 2:15 PM - 3:30 PM Best of Specialty Conferences Section, Science and Technology Hall

Alan Hinderliter, Univ of North Carolina, Chapel Hill, NC; Patrick Smith, Andrew Sherwood, James Blumenthal, Duke Univ, Durham, NC



Session CM.APS.06 - Assessing and Addressing Risk Factors I

Sa1049 / 1049 - Diabetes and Mental Illness in Sudden Unexpected Death Victims

November 10, 2018, 2:15 PM - 3:30 PM Zone 1, Science and Technology Hall

Murrium I Sadaf, Yale Sch of Med (Waterbury Campus), Waterbury, CT; Marie Caldwell, Laura Young, Golsa Joodi, Feng-Chang Lin, **Mojtaba Mirzaei**, Sarah Chen, Yunhun Wu, **Ross J Simpson Jr**, Univ of North Carolina, Chapel Hill, NC

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Session EP.APS.08 - Cardiovascular Disease Epidemiology in the Elderly

Sa1150 / 1150 - Incidence and Determinants of Acute Kidney Injury Among Old Adults Hospitalized for Acute Myocardial Infarction: The SILVER-AMI Study

November 10, 2018, 2:15 PM - 3:30 PM Zone 1, Science and Technology Hall

John A Dodson, NYU Sch of Med, New York, NY; Jephtha Curtis, Mary Geda, Alexandra Hajduk, Xuemei Song, Chirag Parikh, Yale Sch of Med, New Haven, CT; **Paula Miller**, UNC Sch of Med, Chapel Hill, NC; Caroline Blaum, NYU Sch of Med, New York, NY; Harlan Krumholz, Sarwat Chaudhry, Yale Sch of Med, New Haven, CT

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LBS.02 - Late Breaking Clinical Trial: Novel Approaches to CV Prevention

CIRT discussion

Saturday Nov 10, 2018 3:45 PM - 5:00 PM Main Event I

Sidney C Smith Jr, Chapel Hill, NC

• **NOVEMBER 11, 2018** •

Session AC.SMP.2144 - Management of Acute Cardiovascular Disease in Older Adults: The influence of multi-morbidity and frailty in the Coronary Care Unit

Acute Heart Failure Syndromes in older Adults: a changing demographic in the Coronary Care Unit

November 11, 2018, 8:15 AM - 8:35 AM S103d

Jason Neil Katz, Chapel Hill, NC

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Session EP.APS.20 - Preventive Interventions: Population and Clinical Trials

Su1083 / 1083 - Frequent Doctor Visits Provide Opportunities for Prevention of Sudden Unexpected Death

November 11, 2018, 10:30 AM - 11:45 AM Zone 1, Science and Technology Hall

Aamir Husain, UNC Chapel Hill, Chicago, IL; **Elham A. Masoudi**, **Mojtaba Mirzaei**, Golsa Joodi, Murrium I. Sadaf, Feng-Chang Lin, **Ross J. Simpson Jr.**, UNC Chapel Hill, Chapel Hill, NC

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Session WS.APS.03 - Aging

Su1333 / 1333 - Advancing Age and Comorbidity Among Medicare Fee-For-Service Beneficiaries Undergoing Coronary Revascularization

November 11, 2018, 10:30 AM - 11:45 AM Zone 1, Science and Technology Hall

Kristine Falk, Samuel Savitz, Sally C. Stearns, Jason Fine, Lexie Grove, **Joseph Rossi**, UNC Chapel Hill, Chapel Hill, NC



Session EP.APS.14 - Cancer and Cardiovascular Disease

Su1010 / 1010 - Utilization of Advanced Cardiac Procedures Among Cancer Patients

November 11, 2018, 10:30 AM - 11:45 AM Zone 1, Science and Technology Hall

Benjamin Buck, Avirup Guha, Ohio State Univ, Columbus, OH; Dhaval Kolte, Brown Univ, Providence, RI; **Sameer Arora**, Univ of North Carolina at Chapel Hill, Chapel Hill, NC; Edvard Gumbs, Ohio State Univ, Columbus, OH; **John P Vavalle**, Univ of North Carolina at Chapel Hill, Chapel Hill, NC; Farrukh T Awan, Ohio State Univ, Columbus, OH; Juan C Lopez-Mattei, The Univ of Texas MD Anderson Cancer Ctr, Houston, TX; Daniel Addison, Ohio State Univ, Columbus, OH



Session IN.APS.04 - Hot Topics in TAVR

Su4140 / 4140 - Trends in the Incidence of Inpatient Complications After Transcatheter Aortic Valve Replacement

November 11, 2018, 10:30 AM - 11:45 AM Zone 4, Science and Technology Hall

Sameer Arora, Univ of North Carolina, Chapel Hill, NC; Paula D Strassle, Univ of North Carolina Gillings Sch of Public Health, Chapel Hill, NC; Arman Qamar, Brigham and Women's Hosp, Boston, MA; Dhaval Kolte, Warren Alpert Medical Sch of Brown Univ, Providence, RI; Avirup Guha, Ohio State Univ, Columbus, OH; **Cassandra J Ramm**, Univ of North Carolina, Chapel Hill, NC; Madhu Paladugu, Mahesh Borhade, Campbell Univ Sch of Osteopathic Med, Lillington, NC; **John P Vavalle**, Univ of North Carolina, Chapel Hill, NC



Session QU.APS.05 - Quality of Care, Outcomes Research and Health Policy I

Su1314 / 1314 - The Benchmarking an Oral Anticoagulant Treatment Rate in Patients With Nonvalvular Atrial Fibrillation (BOAT-AF) Study: A Prospective, Multicenter Study Evaluating Perspectives on Use of Oral Anticoagulation Using a Patient Survey and Clinical Review by the Treating Physician Among Patients Not Currently Treated With Oral Anticoagulation

November 11, 2018, 10:30 AM - 11:45 AM Zone 1, Science and Technology Hall

Christopher P. Cannon, MD, FAHA, FACC, Brigham and Women's Hosp, Boston, MA; Julie Sutherland, Baim Inst for Clinical Res, Boston, MA; Clifford L Ehrlich, Cardiology Consultants of Philadelphia-Lansdale, Lansdale, PA; Ravinder Bachireddy, The Heart Inst of East Texas, Lufkin, TX; Michael Valentine, Central Health Cardiovascular Services, Lynchburg, VA; Nasser Smiley, ProMedica The Toledo Hosp, Toledo, OH; Steven Hearne, Delmarva Heart LLC, Salisbury, MD; April Trebnick, Sudarshana Datta, Sara Jaffer, Baim Inst for Clinical Res, Boston, MA; Emily A. Tucker, Fran Thorpe, American Coll of Cardiology, Washington, DC, DC; **Matthew A. Cavender**, Univ of North Carolina - Chapel Hill, Chapel Hill, NC; Wen-Hua Hsieh, Baim Inst for Clinical Res, Boston, MA; Gheorghe Doros, Boston Univ, Boston, MA; Ali W. O'Hare, Arzu Kalayci, Matthew Reynolds, Baim Inst for Clinical Res, Boston, MA



Session AC.APS.11 - The Latest in Interventional Cardiology & ACS

Su2023 / 2023 - Meta-Analysis of Late Outcomes of PCI versus CABG for Unprotected Left Main Coronary Artery Disease

November 11, 2018, 10:30 AM - 11:45 AM Zone 2, Science and Technology Hall

Waleed Ali, Univ of Chicago, Chicago, IL; **Sameer Arora**, Paula Strassle, Univ of North Carolina, Chapel Hill, NC; Satyanarayana Vaidya, Sonu Gupta, Emory Univ, Atlanta, GA; Amol Bahekar, Amudhan Jyothidasan, Cape Fear Valley Medical Ctr, Fayetteville, NC; **John Vavalle**, Univ of North Carolina, Chapel Hill, NC



Session VA.APS.03 - Through the Looking Glass: Predicting Outcomes for Endovascular Intervention

Su4272 / 4272 - Fibrinogen Levels and Bleeding Events Among Patients Considered for Ultrasound-Assisted Catheter Directed Thrombolysis for Submassive Pulmonary Embolism

November 11, 2018, 10:30 AM - 11:45 AM Zone 4, Science and Technology Hall

Benjamin M Chilcutt, Univ of North Carolina, CHAPEL HILL, NC; Apoorva Gupta, Univ of North Carolina, Chapel Hill, NC; Jeet Mehta, Univ of Kansas, Kansas City, KS; **Ryan Orgel, Eric Pauley, Joseph S Rossi**, Univ of North Carolina, Chapel Hill, NC



Session VA.APS.03 - Through the Looking Glass: Predicting Outcomes for Endovascular Intervention

Su4276 / 4276 - A Risk Model of Acute Kidney Injury in Patients Undergoing Peripheral Vascular Intervention: From the National Cardiovascular Data Registry Peripheral Vascular Intervention (NCDR PVI) Registry™

November 11, 2018, 10:30 AM - 11:45 AM Zone 4, Science and Technology Hall

David M Safley, Adam C Salisbury, Saint Lukes Hosp, Kansas City, MO; Thomas T Tsai, Denver Veterans Affairs Medical Ctr, Denver, CO; Eric A Secemsky, Massachusetts General Hosp, Boston, MA; Kevin F Kennedy, Saint Lukes Hosp, Kansas City, MO; Kevin Rogers, Univ of Colorado, Aurora, CO; Faisal Latif, Univ of Oklahoma Health Sciences Ctr, Oklahoma City, OK; Nicolas Shammass, Univ of Iowa, Davenport,

IA; Lawrence Garcia, Tufts Univ Sch of Med, Boston, MA; **Matthew Cavender**, Univ of North Carolina - Chapel Hill, Chapel Hill, NC; Kenneth Rosenfield, Massachusetts General Hosp, Boston, MA; John A Spertus, Saint Lukes Hosp, Kansas City, MO



Session AC.APS.13 - Unstable Angina, NSTEMI and STEMI: Prognosis and Pharmacologic Therapy

Su4010 / 4010 - Quality of Care for Patients Hospitalized With ST-Elevation Myocardial Infarction in China: Findings From the Improving Care for Cardiovascular Disease in China (CCC) Project - Acute Coronary Syndrome Program

November 11, 2018, 10:30 AM - 11:45 AM Zone 4, Science and Technology Hall

Yongchen Hao, Jing Liu, Jun Liu, Na Yang, Beijing An Zhen Hosp, Beijing, China; Yong Huo, Peking Univ First Hosp, Beijing, China; Changsheng Ma, Beijing An Zhen Hosp, Beijing, China; Junbo Ge, Zhongshan Hosp, Fudan Univ, Shanghai, China; Yaling Han, General Hosp of Shenyang Military Region, Shenyang, China; Kathryn A. Taubert, American Heart Association, Basel, Switzerland; Louise Morgan, American Heart Association, Dallas, TX; Gregg C. Fonarow, Univ of California, Los Angeles, Los Angeles, CA; **Sidney C. Smith Jr**, Univ of North Carolina, Chapel Hill, NC, NC; Dong Zhao, Beijing An Zhen Hosp, Beijing, China



Session HF.APS.42 - Medical Aspects End Stage Heart Failure: Transplantation and Device Therapies II

Su2226 / 2226 - Toxoplasma Donor-Recipient Mismatch is Independently Associated With Earlier and More Frequent Rehospitalization in Heart Transplant Recipients

November 11, 2018, 2:00 PM - 3:15 PM Zone 2, Science and Technology Hall

Scott W Rose, Asher J Schranz, Luther A Bartelt, Amanda C Coniglio, **Lisa J Rose-Jones**, **Patricia P Chang**, Univ of North Carolina at Chapel Hill, Chapel Hill, NC



Session EP.APS.29 - M-Health & Big Data approaches to CV health improvement

Su1172 / 1172 - A Machine-Learning Model in Predicting Hemodynamically Significant Coronary Artery Disease: A Prospective Cohort Study

November 11, 2018, 2:00 PM - 3:15 PM Zone 1, Science and Technology Hall

Yan Liu, Univ of North Carolina, Chapel Hill, NC; Xuming Dai, New York Presbyterian Medical Group – Queens, Flushing, NY; Hope Wolf, **Tyrone C Wade**, Univ of North Carolina, Chapel Hill, NC; **George A Stouffer**, Univ of North Carolina Chapel Hill, Chapel Hill, NC



Session LBP.04 - Lessons from Large Registries

The Critical Care Cardiology Trials Network (CCCTN) Prospective North American Multicenter Registry of Cardiac Critical Illness

November 11, 2018, 4:45 PM - 5:00 PM N230a

David A Morrow, Brigham and Women's Hosp, Boston, MA; **Jason N Katz**, Univ of North Carolina (UNC) Sch of Med, Chapel Hill, NC; Sean van Diepen, Univ of Alberta Hosp, Edmonton, AB, Canada; on behalf of the CCCTN Investigators

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Session AC.CVS.2098 - Controversies in the Management of Cardiogenic Shock: A Mini-Debate Series

A Multidisciplinary Shock Team should be utilized to treat Cardiogenic Shock

November 11, 2018, 5:35 PM - 5:40 PM S103d

Jason Neil Katz, Chapel Hill, NC

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Session EP.AOS.03 - Elizabeth Barrett-Connor Research Award for Young Investigators in Training Competition

228 - Twenty Year Trends and Sex Differences in Young Adults with Acute Myocardial Infarction: The ARIC Community Surveillance Study

November 11, 2018, 6:00 PM - 6:10 PM N229

Sameer Arora, **George A Stouffer**, Univ of North Carolina, Chapel Hill, NC; Anna M Kucharska-Newton, Univ of North Carolina Gillings Sch of Global Public Health, Chapel Hill, NC; Arman Qamar, Muthiah Vaduganathan, Brigham and Women's Hosp, Boston, MA; Ambarish Pandey, Univ of Texas Southwestern, Dallas, TX; Deborah S Porterfield, Univ of North Carolina, Chapel Hill, NC; Ron Blankstein, Brigham and Women's Hosp, Boston, MA; Wayne D Rosamond, Univ of North Carolina Gillings Sch of Global Public Health, Chapel Hill, NC; Deepak L Bhatt, Brigham and Women's Hosp, Boston, MA; **Melissa C Caughey**, Univ of North Carolina, Chapel Hill, NC

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