

<i>AHA, Virtual</i>		<i>13–15 Nov 2021</i>	
Day, Date, Time	Session	Presentation	Presenter/Authors
Sat, 13 Nov, 8a–5:30p	AT.MDP.36 - New Mechanisms and Therapeutic Developments in Lipid Metabolism	VMP33 - Effect of APOCIII-L _{Rx} on Lipoprotein Size and Particle Numbers Measured by NMR in Patients with Hypertriglyceridemia: Results of the AKCEA-APOCIII _{L_{Rx}} Trial	Ewa Karwatowska-Prokopczuk, Jean-Claude Tardif, Daniel Gaudet, Christie M Ballantyne , Michael D Shapiro, Patrick M Moriarty, Seth J Baum, Eric St Amour, Vickie Alexander, Shuting Xia, James D Otvos, Joseph L Witztum, Sotirios Tsimikas , AKCEA-APOCIII _{L_{Rx}} Trial Investigators
Sat, 13 Nov, 8a–5:30p	EP.APS.04 - Lipids, Lipoproteins and Cardiovascular Risk	P1087 - Association of Lipid Profiles With Presence of Aortic Stenosis in Older Adults: Atherosclerosis Risk in Communities Study	Ali M Agha , Mahmoud Al Rifai , Matthew Deshotels , Wensheng Sun , Ron C Hoogeveen , Christie M Ballantyne , Salim S Virani , Amil M Shah, Elizabeth Selvin, Kunihiro Matsushita, Vijay Nambi
Sat, 13 Nov, 8a–5:30p	CM.APS.03 - Diabetes Mellitus and CVD: Prevention and Management Posters 2	VP102 - Diabetes Duration and Subclinical Myocardial Injury: The Atherosclerosis Risk in Communities Study (ARIC)	Carine Hamo , Justin Echouffo-Tcheugui, Sui Zhang, Roberta Florido, James S Pankow, Erin Michos, Ron B Goldberg, Vijay Nambi , Gary Gerstenblith, Wendy Post, Roger S Blumenthal, Christie M Ballantyne , Elizabeth Selvin, Josef Coresh, Chiadi E Ndumele
Sat, 13 Nov, 8a–5:30p	EP.MDP.58 - New Advances in Heart Failure	VMP158 - Osteoprotegerin and Incident Heart Failure: The Atherosclerosis Risk in Communities Study	Daisuke Kamimura , Leo Buckley, Pranav Dorbala, Brian Claggett, Bing Yu, Josef Coresh, Kuni Matsushita, Patricia Chang, Ron C Hoogeveen , Christie M Ballantyne , Michael E Hall, Amil M Shah
		VMP161 - Association Between Matrix Metalloproteinase-2 Activity, Heart Failure and Adverse Cardiac Remodeling: The Atherosclerosis Risk in Communities Study	Leo F Buckley , Ali M Agha , Pranav Dorbala, Brian Claggett, Bing Yu, Aliza Hussain , Vijay Nambi , Kunihiro Matsushita, Ron C Hoogeveen , Christie M Ballantyne , Amil M Shah
Sat, 13 Nov, 8a–5:30p ePosters	HY.APS.02 - New Concepts in Hypertension Research	8:00AM-9:00AM; VP403 - Pulse Wave Velocity Measured at End-Diastole Underestimates Aortic Stiffness	Anilkumar K. Reddy , Mark L Entman , George E Taffet
Sat, 13 Nov, 8a–5:30p	IM.MDP.55 - Coronary Artery Disease: CT Imaging Advances	VMP217 - Determinants of Incident Atherosclerotic Cardiovascular Disease Events Among Individuals with Absent Coronary Artery Calcium: Results from the Multi-Ethnic Study of Atherosclerosis	Mahmoud Al Rifai , Michael J Blaha, Vijay Nambi , Steven Shea, Erin Michos, Roger S Blumenthal, Christie M Ballantyne , Moyses Szklo, Philip Greenland, Michael Miedema, Khurram Nasir, Jerome I Rotter, Xiuqing Guo, Jie Yao, Wendy Post, Salim S Virani
Sat, 13 Nov, 8a–5:30p	LF.MDP.68 - Factors to Improve Cardiovascular Risk Prediction	VMP266 - Atherosclerotic Cardiovascular Disease Risk and Small Dense Low-Density Lipoprotein Cholesterol in Men, Women, African Americans and Non-African Americans	Ernst J Schaefer , Hiroaki J Ikezaki, Margaret R Diffenderfer, Elise Lim, L. Adrienne Cupples, Ching-Ti Liu, Ron H Hoogeveen , Weihua Guan, Michael Y Tsai, Christie M Ballantyne
		VMP267 - Concordance of LDL-Cholesterol Levels Between the Friedewald, Martin/Hopkins, and Sampson Equations in Patients With Atherosclerotic Cardiovascular Disease	Aparna Sajja, Hsin Fang Li, Kateri Spinelli, Salim S Virani , Seth S Martin, Ty Gluckman
Sat, 13 Nov, 8a–5:30p	LF.APS.09 - Going Beyond LDL: Residual Lipid-Related Risk for ASCVD	P2394 - Cost-Effectiveness of Bempedoic Acid in Patients with Established Atherosclerotic Cardiovascular Disease	Neel M Butala, Salim S Virani , Nicolas Isaza, Grace A Lin, Steven Pearson, Brandon Bellows, Chia Liang Liu, Rahul Aggarwal, Yiyi Zhang, Dhruv Satish Kazi

		P2399 - Association Between Remnant Cholesterol, High-Sensitivity C-reactive Protein, and Risk of Atherosclerotic Cardiovascular Disease Events in the Multi-ethnic Study of Atherosclerosis (MESA)	Parag A Chevli, Tareq Islam, Yashashwi Pokharel, Fatima Rodriguez, Salim S Virani , Michael J Blaha, Alain G Bertoni, Matthew Budoff, James D Otvos, Michael D Shapiro
Sat, 13 Nov, 8a-5:30p	Management of ACS in Unique Patient Subsets	Hypoglycemia in Stemi is Associated with Higher Mortality and Morbidity, Irrespective of the Presence of Diabetes	<u>Robert W Ariss</u> , Abdul Minhas, Salik Nazir, Ayla Cash, Ali E Denktas , Hani Jneid
Sat, 13 Nov, 8a-5:30p	Virtual Poster Session on CV Surgery and Percutaneous Intervention	Transcatheter Mitral Valve Replacement Among Patients With Chronic Kidney Disease: Insights From The National Readmissions Database	<u>Ayman Elbadawi</u> , Mahmoud Abdelghany, Alexander Dang, Awad Javaid, Mennaallah Eid, David Paniagua , Hani Jneid
Sat, 13 Nov, 11a-12p	LF.APS.02 - Dietary Practices to Reduce Cardiovascular Risk	11:00 AM - 12:00 PM Sa3106 / 3106 - Short-Term Low-Saturated Fat Diet Compared to High-Saturated Fat Diet in Patients with Hypertriglyceridemia: Lipids and Lipoproteins Associated with Monocyte Phenotypic Changes	Zegin Lian , Xiaoyuan Perrard , Antu Antony , Anum Saeed , Xiaoming Jia , Aliza Hussain , Ron C Hoogeveen , Christie M Ballantyne , Huaizhu Wu , Veronica O'Brien , Lu Xu , Bingqian Zhang
Sat, 13 Nov, 11a-12p	Cath Lab Basics and Basic Science Cath Lab Research	Contrast Minimization Devices in the Cath Lab: Real-World Outcomes Within a VA Hospital	<u>John M Suffredini</u> , Marilyne Daher, Hani Jneid , Ali E Denktas , Mirza Khalid , David Paniagua
Sat, 13 Nov, 11a-12p	Obesity and Weight Loss in CVD Risk and Prevention Posters	Obesity is Associated with Better Intra-Hospital Outcome in Diabetes Patients Hospitalized for Stemi: Findings from the National Inpatient Sample	Ramez Bodair, Soha Dargham, Jassim M Al Suwaidi, Hani Jneid , Charbel Abi Khalil
Sat, 13 Nov, 11:25-11:35a	ACC/AHA Valvular Heart Disease Guidelines: What You Need to Know and What Comes Next	TAVI or SAVI for AS? The Plot Thickens	Hani Jneid
Sat, 13 Nov, 11:30a-12:20p	FIT.03 - Matching Into Cardiology Fellowship: The Inside Scoop From Program Directors and AHA Fits	Panel Discussion	Salim S. Virani
Sat, 13 Nov, 2:30-3:30p	EP.APS.01 - Novel Approaches to Omics and CVD: Polygenic Risk, mRNA, Proteomics	2:30 PM - 3:30 PM Sa3050 / 3050 - Progress Towards a Proteomic Surrogate Endpoint for Cardiovascular Outcomes	<u>Stephen A Williams</u> , Rachel Ostroff, Michael Hinterberg, Josef Coresh, Christie M Ballantyne , Kunihiro Matsushita, Christian Mueller, Joan Elias Walter, Christian Jonasson, Rury H Holman, Svati H Shah, Naveed Sattar, Roy Taylor, Michael Lean, Shintaro Kato, Hiroaki Shimokawa, Yasuhito Sakata, Kotaro Nochioka, Chirag Parikh, Steven Coca, Torbjorn Omland, Jessica Chadwick, David Astling, Yolanda Hagar, Natasha Kurieski, Jeremy Primus, Missy Simpson, Nelson P Trujillo, Peter Ganz
Sat, 13 Nov, 2:30-3:30p	Diagnosis and Prognostic Advances in Valvular Disease,	In-Hospital Outcomes of Aortic Valve Repair in Diabetes Patients: Data from the National Inpatient Sample	<u>Sarah Khan</u> , Soha Dargham, Jassim M Al Suwaidi, Hani Jneid , Charbel Abi Khalil

Sat, 13 Nov, 2:30–3:30p	QCOR at Sessions: Quality	Outcomes of Transcatheter Rheumatic Mitral Valve Repair	<u>Mohammed Elzeneini</u> , Hassan Ashraf, Yazan Assaf, Ahmad Mahmoud, Ayman Elbadawi, Islam Y Elgendy, R David Anderson, Hani Jneid
Sat, 13 Nov	COVID Vaccine Development and CVD Implications: Updates and Fireside Chat	COVID-19 Vaccination and Cardiovascular Disease - Assessing the Evidence to Date	<u>Biykem Bozkurt</u>
Sun, 14 Nov, 11a–12p	EP.APS.11 - Health Equity and Environmental Influences in CVD Health	P1166 - The Impact of Income Level on All-Cause and Cardiovascular Mortality Across the Spectrum of Cardiovascular Health & Disease Among Adults in the United States	Madiha Khan, Isaac Acquah, Zulqarnain Javed, Mohamad Taha, Najah Khan, Miguel Cainzos-Achirica, Kobina Hagan, Safi U Khan, Michael D Shapiro, Michael J Blaha, Ron Blankstein, Salim S Virani , Garima Sharma, Javier Elizondo, Khurram Nasir
Sun, 14 Nov	Laennec Fellows in Training (FIT) Poster Session	Poster Professor	<u>Biykem Bozkurt</u>
Sun, 14 Nov	Where Should New Heart Failure Guidelines Change in 2021?	Orchestrating the Non- Pharmacological Instruments on Harmonious Time	<u>Biykem Bozkurt</u>
Sun, 14 Nov	Building on the Foundations of Treatment: Advances in Heart Failure Therapy	Moderator	<u>Biykem Bozkurt</u>
Sun, 14 Nov, 3:30–4:30p			<u>Joshua R Hirsch</u> , Mahmoud Al Rifai , Sankar Navaneethan, Anita M Deswal
Sun, 14 Nov, 3:30–4:30p	Interventional and Cath Lab Basics: The Old and the New	Hospital Volume-Outcome Relationship After Primary Percutaneous Coronary Intervention: A Contemporary Nationwide Analysis	<u>Ayman Elbadawi</u> , Islam Y Elgendy, Mohamed Omer, David Paniagua , Ali Emin Denktas , Hani Jneid
Sun, 14 Nov, 6:30–9p	Esperion/Amarin symposium - Clinical Run Down: 3 Hot Topic Sessions on ASCVD Risk Reduction	7:25–8:05p - Session 2: TG Level: Is It a Biomarker, Risk Factor, or Treatment Target? 7:25–8:05p - Session 2: Current Real World Data on Lipid Treatment, Statin Intolerance, New Options and Approaches	<u>Christie M Ballantyne</u>
Mon, 15 Nov, 8–8:50a	Fish Oil, Cocoa and Cholesterol: Recipes for CVD Prevention? Late-Breaking Science	Moderator	<u>Christie M Ballantyne</u>
Mon, 15 Nov, 9–9:50a	FIT.11 - Blank Page to Center Stage: Tips for Scientific Writing & a Successful Research Career	9:00 AM- 9:50 AM - Panel Participant	<u>Christie M Ballantyne</u>
Mon, 15 Nov, 9–10a	QCOR.MDP.02 - QCOR at Sessions: QCOR Abstracts	MDP5 - Machine Learning- Enhanced Determinants of Oral Anticoagulation in Atrial Fibrillation: Findings From the PINNACLE Registry	Fatima Rodriguez, Andrew Ward, Donghyun Lee, Sanchit Gad, Robert Beutel, Robert A Harrington, Salim S Virani , John Rumsfeld, Rajesh Dash
Mon, 15 Nov, 11a–12p	HF.APS.16 - Biomarkers and Other Predictive Factors on Diagnosis and Outcomes in Heart Failure	11:00 AM - 12:00 PM Mo4032 / 4032 - Association Between Neutrophil Activity and Incident Heart Failure: The Atherosclerosis Risk in Communities Study	<u>Leo F Buckley</u> , Pranav Dorbala, Brian Claggett, Peter Libby, Weihong Tang, Josef Coresh, Christie M Ballantyne , Ron C Hoogeveen , Bing Yu, Amil M Shah

Mon, 15 Nov, 11a-12p	Lessons From Clinical Trials and Registries	Septic Shock and Myocardial Infarction	<u>Ishan Kamat</u> , Salik Nazir, Juan C Plana , Prathit Kulkarni, Vijay Nambi , Biykem Bozkurt , Hani Jneid
Mon, 15 Nov, 11a-12p	Pericardial Disease and Non-Ischemic Cardiomyopathy	Cardiovascular Outcomes in Patients with Diabetes and Hypertrophic Cardiomyopathy, Hospitalized for Heart Failure	<u>Moza Almohannadi</u> , SOHA DARGHAM, Jassim M Al Suwaidi, Hani Jneid , Charbel Abi Khalil
Mon, 15 Nov, 1:30-2:30p	LF.APS.06 - Focus on Familial Hypercholesterolemia and Other Genetic Lipid Disorders	1:30 PM - 2:30 PM Mo3126 / 3126 - Sex-Related Differences in Premature Cardiovascular Disease in Individuals with Familial Hypercholesterolemia	<u>Anandita P Agarwala</u> , Elena Deych, Laney Jones, Amy Curry Sturm, Karen E Aspary, Zahid Ahmad, Christie M Ballantyne , Anne C Goldberg
On Demand	CM.JS.1179 - Blurred Lines - Overlap in High-Risk Primary Prevention vs. Secondary Prevention - AHA Joint Session With the American Society for Preventive Cardiology	Is There a Role for Isocapent Ethyl?	Christie M Ballantyne
		Is There a Role for Aspirin?	Salim S. Virani
On Demand	CM.RFO.22 - Cardiometabolic Health and Diabetes Rapid Fire Abstracts	3:40 PM - 3:45 PM RF65 - Association of Cumulative Excess Adiposity With Heart Failure With Preserved and Reduced Ejection Fraction: The Atherosclerosis Risk in Communities (ARIC) Study 3:45 PM - 3:50 PM - Q & A	<u>Admasu Y Wondmagegn</u> , Justin B Echouffo Tcheugui, Sui Zhang, Kavita Sharma, Kuni Matsushita, Amil M Shah, Laura R Loehr Sr., Vijay Nambi , Roberta Florido, Patricia Chang, Christie M Ballantyne , Josef Coresh, Chiadi E Ndumele
On Demand	IN.AOS.476 - "FAT's" What It's All About! Lipid, Lipid lowering Agents and PCI	3:00 PM - 3:10 PM 266 - Factors Associated with Enhanced Low-Density Lipoprotein Cholesterol Lowering with Bempedoic Acid Among Patients Enrolled in Phase 3 Studies 3:10 PM - 3:12 PM - Q & A	Christie M. Ballantyne , Harold E. Bays, Jeremy Smart, Yang Zhang, Kausik K. Ray
		3:12 PM - 3:22 PM 267 - Efficacy and Safety of Bempedoic Acid in Patients with Metabolic Syndrome 3:22 PM - 3:24 PM - Q & A	<u>Michael D. Shapiro</u> , Pam R. Taub, Michael J. Louie, Lei Lei, Christie M. Ballantyne
On Demand	LF.RFO.14 - The Future of Lipidology: Novel and Emerging Interventions for Lipid Disorders	12:40 PM - 12:45 PM RF107 - ARO-APOC3, an Investigational RNAi Therapeutic, Shows Similar Efficacy and Safety in Genetically Confirmed FCS and Non-FCS Participants with Severe Hypertriglyceridemia	Peter Clifton, David Sullivan, John Baker, Christian Schwabe, Susan Thackwray, Russell Scott, James Hamilton, Armando J Lira Pineda, Bruce Given, Stacey Melquist, Iris Chen, Javier San Martin, Gerald F Watts, Ira J Goldberg, Josh Knowles, Daniel Gaudet, Robert A Hegele, Christie M Ballantyne
On Demand	PR.CVS.347 - Challenges in Lipid Management	Panel Discussion	Salim S. Virani
On Demand	VA.RFO.19 - Identifying risk and saving life and limb in patients with PAD	11:30 AM - 11:35 AM RF181 - Benefits of Icosapent Ethyl in Patients with Prior Peripheral Artery Disease: REDUCE-IT PAD 11:35 AM - 11:40 AM - Q & A	<u>Deepak L Bhatt</u> , Philippe G Steg, Michael Miller, Eliot A Brinton, Terry A Jacobson, Jean-Claude Tardif, Steven Ketchum, Rebecca Juliano, Lisa Jiao, Christina Copland, Ralph Doyle, Christie M Ballantyne , REDUCE-IT Investigators
On Demand	Circulation: Innovation in Cardiovascular Science and Medicine	Discussion: Q&A	Biykem Bozkurt

On Demand	Advancing Cardiovascular Health Equity Through Strategic Partnerships - AHA Joint Session With the American College of Cardiology	Optimizing Registries to Achieve Health Equity Goals	<u>Biykem Bozkurt</u>
On Demand	Best Trials in Interventional Cardiology for 2021: Updates & Controversies	Moderator	<u>Hani Jneid</u>
On Demand	Best Trials in Interventional Cardiology for 2021: Updates & Controversies	Outcomes and Revascularization Strategies for ST Elevation Myocardial Infarction in Patients With Hypertrophic Cardiomyopathy	Robert W Ariss, Abdul Minhas, Salik Nazir, Ayla Cash, Ali E Denktas, Hani Jneid
On Demand	New Sights Into the Treatment of Chronic Total Occlusions	A Real-World Comparison of Percutaneous Coronary Intervention vs Coronary Artery Bypass in Patients With Chronic Total Occlusion	Mahin Khan, Mian Tanveer Ud Din, Sohaib Roomi, Waqas Ullah, Salim S Virani, Ihab Hamzeh, Mirza Khalid, Yochai Birnbaum, Mahboob Alam