



EPI|Lifestyle 2022

Final Program

Tuesday, March 1	
1:00–7:00 PM	Registration Opens <i>Normandie</i>
5:00–7:00 PM	Opening Poster Session 1 For a full list of poster presentations, please see the EPI/Lifestyle Posters on the website <i>Salon D</i>
Wednesday, March 2	
7:00–8:00 AM	Refreshments/Coffee <i>Normandie</i>
8:00–10:00 AM	Session 1: Opening Session and Keynote Lectures: Green World, Heart Healthy Living <i>Grand Ballroom</i> Moderators: Pamela Lutsey, PhD, MPH, FAHA Marie France-Hivert, MD, MMSc, FAHA Opening Remarks Donald M. Lloyd-Jones, MD, ScM, FAHA, President, American Heart Association Welcome Pamela Lutsey, PhD, MPH, FAHA, Co-Chair, EPI Lifestyle 2022 Program committee Keynote Speakers: Sanjay Rajagopalan, MD, FACC, FAHA, Case Western Reserve University Christopher D. Gardner, PhD, FAHA, Stanford University
10:00 – 10:30 AM	Networking Roundtable Session <i>BLVD</i> Topics include: Meet the Keynote Speakers Table leads: Sanjay Rajagopalan, MD, FACC, FAHA and Christopher D. Gardner, PhD, FAHA Sleep Table Lead: Marie-Pierre St-Onge, PhD, FAHA, CCSH How To Publish Meaningfully Ruth-Alma Turkson-Ocran, PhD and Joshua Joseph, MD, MPH, FAHA Physical Activity in Pregnancy Table Leads: Kara Whitaker, PhD, MPH, FAHA and Bethany Barone Gibbs, PhD, FAHA

	<p>Health Literacy Table Leads: Jared Magnani, MD, MSc, FAHA and La Princess C. Brewer, MD, MPH</p> <p>Genetic Epidemiology Table Lead: Kari North, PhD, FAHA</p>
10:00–10:30 AM	Refreshment Break <i>Normandie</i>
10:30 AM–12:00 PM	<p>Session 2: Social Determinants and Health Disparities <i>Grand Ballroom</i></p> <p>Moderators: Nrupen Bhavsar, PhD Mahasin S. Mujahid, PhD, MS, FAHA</p> <p>1 10:30 AM Association Between Acculturation Level And Cardiovascular Risk Factor Prevalence Among Asian American Subgroups Yuemeng Li, Alicia Zhu, Austin Le, Jaiveer Singh, Shozen Dan, Stanford Univ, Stanford, CA; Latha Palaniappan, STANFORD UNIVERSITY, Stanford, CA; Malathi Srinivasan, Stanford Univ, Stanford, CA; Tali Elfassy, UNIVERSITY OF MIAMI, Miami, FL; Javier Valero Elizondo, Houston Methodist, Houston, TX; Eugene Yang, Univ of Washington, Seattle, WA</p> <p>2 10:45 AM Self-reported Experiences Of Discrimination In Relation To Incident Dementia: The Multi-ethnic Study Of Atherosclerosis (mesa) Michael P Banks, Goldie S Byrd, Allison Caban-Holt, Wake Forest Sch of Med, Winston Salem, NC; Annette L Fitzpatrick, Univ of Washington, Seattle, WA; Sarah N Forrester, Univ of Massachusetts Medical Sch, Worcester, MA; Kathleen M Hayden, Wake Forest Sch of Med, Winston-Salem, NC; Susan R Heckbert, UNIVERSITY OF WASHINGTON, Seattle, WA; Kiarri N Kershaw, NORTHWESTERN UNIVERSITY, Chicago, IL; Stephen R Rapp, Bonnie C Sachs, Timothy M Hughes, Wake Forest Sch of Med, Winston Salem, NC</p> <p>3 11:00 AM Contextual- And Personal-level Social Determinants Of Health And Real-world Adoption Of Novel Treatments For Improving Cardiovascular Outcomes In Type 2 Diabetes Jingchuan Guo, Univ of Florida, Gainesville, FL; Hui Hu, Channing Div of Network Med at Brigham and Women’s Hosp and Harvard Medical Sch, Boston, MA; Yi Zheng, Univ of Florida, GAINESVILLE, FL; Yi Guo, Univ of Florida, GAINESVILLE, FL, Gainesville, FL; Aokun Chen, Univ of Florida, Gainesvillw, FL; Jared W Magnani, UNIVERSITY OF PITTSBURGH, Pittsburgh, PA; Inmaculada Hernandez, Univ of California San Diego, San Diego, CA; LaToya O’Neal, Elizabeth Shenkman, Jiang Bian, Univ of Florida, Gainesville, FL</p> <p>4 11:15 AM Racial And Ethnic Differences In Cardiac Rehabilitation Participation: Effect Modification By Household Income</p>

	<p>Joshua Garfein, Emily Guhl, Gretchen Swabe, Akira Sekikawa, Emma Barinas-Mitchell, Daniel E Forman, Jared W Magnani, Univ of Pittsburgh, Pittsburgh, PA</p> <p>5 11:30 AM The Association Between Perceived And Objective Measures Of Neighborhood Disorder Imani Evans, Tulane Univ Sch of Public Health & Tropical Med, New Orleans, LA; Christopher Anderson, PHFE WIC, Irwindale, CA; Amber Mullen, Katherine Theall, Jeanette Gustat, Tulane Univ Sch of Public Health & Tropical Med, New Orleans, LA</p> <p>6 11:45 AM Neighbourhood Deprivation And Morbid Obesity: Insights From Houston Methodist Outpatient Learning Health System Registry Nwabunie Nwana, Mohamad Taha, RAKESH GULLAPELLI, Houston Methodist Hosp, houston, TX; Charlie Nicolas, Houston, TX; Stephen Jones, Houston, TX, Houston, TX; Safi U Khan, West Virginia Univ, Morgantown, WV; Zulqarnain Javed, West Virginia Univ, Morgantown, WV, Houston, TX; Priyanka Satish, Shivani Mahajan, Houston Methodist Hosp, houston, TX; Miguel Cainzos Achirica, Khurram Nasir, Houston Methodist, Houston, TX</p>
12:00–1:30 PM	<p>Lifestyle Council Annual Business Meeting and Networking Luncheon <i>BLVD and Foyer</i> <i>(ticketed event)</i></p> <p>Thriving as a Researcher in Virtual and Hybrid Environments Panelists: Dr. Mercedes Carnethon, PhD, FAHA Dr. William E. Kraus MD, FAHA Dr. Tim Plante MD, MHSc Dr. Leanna Ross PhD</p>
1:00–5:00 PM	<p>The National Heart, Lung, and Blood Institute Cardiovascular Epidemiology, Biostatistics, and Prevention Trainee Session <i>Waldorf</i></p>
1:30–3:00 PM	<p>Session 3: Diabetes and Obesity <i>Grand Ballroom</i> Moderators: Liliana Aguayo, PhD, MPH Elizabeth Selvin, PhD, MPH, FAHA</p> <p>7 1:30 PM The Impact Of A Personalized Weight Loss Diet On Dietary Measures In Adults With Prediabetes And Early-stage Type 2 Diabetes Lauren Berube, Anna Y. Kharmats, Margaret Curran, Collin Popp, New York Univ Grossman Sch of Med, New York, NY; Eran Segal, Weizmann Inst of Science, Rehovot, Israel; Michael Bergman, Mary Ann Sevick, New York Univ Grossman Sch of Med, New York, NY</p> <p>8 1:45 PM Randomized Trial Of A Healthy Weight Intervention For Youth With Mental Illness: The Champion Trial</p>

Gail Daumit, Johns Hopkins Univ, Baltimore, MD; Robert Findling, VCU Health, Richmond, VA; Arlene Dalcin, Johns Hopkins Univ, Ashland, OR; Gerald Jerome, TOWSON UNIVERSITY, Towson, MD; Lawrence J Appel, JOHNS HOPKINS MEDICAL INSTITUTIONS, Baltimore, MD; Stacy Goldsholl, Johns Hopkins Univ, Baltimore, MD; Tammy Brady, JOHN HOPKINS UNIVERSITY, Baltimore, MD; Ekaterina Stepanova, VCU Health, Richmond, VA; Ann Scheimann, Johns Hopkins Univ, Baltimore, MD; Elizabeth Getzoff, Mt. Washington Pediatric Hosp, Baltimore, MD; Faith Dickerson, Sheppard Pratt, Baltimore, MD; Alison Terry, Tyler Fink, Courtney Cook, Johns Hopkins Univ, Baltimore, MD; Rachel Thornton, Pikesville, MD; Rebecca Ozl-Price, Joseph Gennusa, Carmen Lopez-Arvizu, Johns Hopkins Univ, Baltimore, MD; Jeanne Charleston, Johns Hopkins Univ ProHealth, Baltimore, MD; **Nae-yuh Wang**, JOHNS HOPKINS UNIVERSITY, Baltimore, MD

9 2:00 PM

Differential Effect Of An Intensive Lifestyle Intervention On Risk For Cardiovascular Events According To Baseline Level Of Glycated Hemoglobin

Michael P Bancks, Wake Forest Sch of Med, Winston Salem, NC; Joseph Rigdon, Wake Forest Sch of Med, Winston-Salem, NC; Ashok Balasubramanyam, Baylor Coll of Med, Houston, TX; Scott Pilla, Hsin-Chieh Yeh, Johns Hopkins Sch of Med, Baltimore, MD; Karen C Johnson, Univ of Tennessee Health Science Ctr, Memphis, TN; Lynne E Wagenknecht, Mark A Espeland, Wake Forest Sch of Med, Winston-Salem, NC

10 2:15 PM

Longitudinal Impact Of Glucose Homeostasis On Cardiac Structure And Function: Results From The Echocardiographic Study Of Latinos- 2 (echo-sol-2)

Patricia Chavez, Ayana K April-Sanders, Albert Einstein Coll of Med, Bronx, NY; Un Jung Lee, Bronx, NY; Jianwen Cai, The Univ of North Carolina at Chapel Hill, Chapel Hill, NC; Sonia Ponce, UNIVERSITY OF CALIFORNIA SAN DIEGO, La Jolla, CA; Matthew A Allison, Univ of California San Diego, La Jolla, CA; Gregory A Talavera, SAN DIEGO STATE UNIVERSITY, Chula Vista, CA; Mayank Mohan Kansal, Univ of Illinois at Chicago, Chicago, IL; Martha L Daviglius, UNIVERSITY ILLINOIS CHICAGO, Chicago, IL; Robert Ostfeld, MONTEFIORE, New York, NY; Neil Schneiderman, UNIVERSITY OF MIAMI, Coral Gables, FL; Daniela Sotres-Alvarez, Leonor Corsino, UNC Chapel Hill, CHAPEL HILL, NC; Carlos Rodriguez, Albert Einstein Sch of Med, Bronx, NY

11 2:30 PM

Displacement Of Objectively Measured Sedentary Time With Light Physical Activity Was Associated With A Less Harmful Ectopic Fat Distribution In African Ancestry Men

Megan M Marron, UNIVERSITY OF PITTSBURGH, Pittsburgh, PA; Ryan K Cvejkus, Adrianna I Acevedo-Fontanez, Allison L Kuipers, Univ of Pittsburgh, Pittsburgh, PA; Sangeeta Nair, VUMC, Nashville, TN; John Jeffrey Carr, Vanderbilt, Nashville, TN; James G Terry, Vanderbilt Univ Medical Ctr, Nashville, TN; Victor Wheeler, Tobago Health Studies Office, Scarborough, Trinidad and Tobago; Iva Miljkovic, UNIVERSITY PITTSBURGH, Pittsburgh, PA

	<p>12 2:45 PM Genome-wide Association Studies (GWAS) Of Obesity Duration, Severity, And Distribution Trajectories In The Atherosclerosis Risk In Communities Study (ARIC) Aylin Memili, UNC Chapel Hill, Chapel Hill, NC; Annie Green Green Howard, UNC, Chapel Hill, NC; Anne E Justice, Geisinger, Danville, PA; Yujie Wang, UNC Chapel Hill, Chapel Hill, NC; Mariaelisa Graff, UNC-CHAPEL HILL, Chapel Hill, NC; Heather M. Highland, Univ of North Carolina, Chapel Hill, NC; Laura M Raffield, UNC Chapel Hill, Chapel Hill, NC; Christy L Avery, UNIV N CAROLINA, Chapel Hill, NC; Penny Gordon-Larsen, UNC-CHAPEL HILL, Chapel Hill, NC; Kari E North, UNC CHAPEL HILL, Chapel Hill, NC</p>
<p>3:00–3:30 PM</p>	<p>Refreshment Break <i>Normandie</i></p>
<p>3:30–5:00 PM</p>	<p>Session 4: Recent Advances in Omics <i>Grand Ballroom</i> Moderators: Ravi Shah, MD, FAHA Christy Avery, PhD, FAHA</p> <p>13 3:30 PM Metabolomic Profiles And Ideal Cardiovascular Health: Insights From The Framingham Heart Study (fhs) Yi Li, Boston Univ, Boston, MA; Ayana R. Gray, Harvard Univ, Boston, MA; Liying Xue, Boston Univ, Boston, MA; Charlotte Andersson, Boston Medical Ctr, Boston, MA; Darae Ko, Boston Medical Ctr, Boston, MA, Newtonville, MA; Emelia J Benjamin, BOSTON UNIVERSITY SCHOOL MEDICINE, Brookline, MA; Daniel Levy, NHLBI-FRAMINGHAM HEART STUDY, Newton Highlands, MA; Ramachandran S. Vasan, Boston Univ, Boston, MA; Martin Larson, BOSTON UNIVERSITY, Boston, MA; Jian Rong, No Answer, Westford, MA; Chunyu Liu, Boston Univ, Bonston, MA; Vanessa Xanthakis, BU SCHOOL OF MEDICINE, Boston, MA; Jessica L Fetterman, BOSTON UNIVERSITY, Boston, MA; Deepa M Gopal, Boston Univ Sch of Medicin, Boston, MA</p> <p>14 3:45 PM Protein Biomarkers Of Healthy Dietary Patterns In The Atherosclerosis Risk In Communities Study Shutong Du, Johns Hopkins Bloomberg Sch of Public Health, Baltimore, MD; Hyunju Kim, Johns Hopkins Univ, Baltimore, MD; Jingsha Chen, Johns Hopkins Bloomberg Sch of Public Health, Baltimore, MD; Josef Coresh, JOHNS HOPKINS SPH WELCH CENTER, Baltimore, MD; Nilanjan Chatterjee, Johns Hopkins Bloomberg Sch of Public Health, Baltimore, MD; Peter Ganz, SAN FRANCISCO GENERAL HOSP, San Francisco, CA; Eric Boerwinkle, UTHealth, Houston, TX; Bing Yu, UNIV OF TX HEALTH SCI CTR HOUSTON, Houston, TX; Casey M Rebholz, JOHNS HOPKINS UNIVERSITY, Baltimore, MD</p> <p>15 4:00 PM Genome-wide Association Study Of Variant-by-thiazide Diuretic Interactions In The UK Biobank Identifies A Novel Locus For Thiazide-LDL-C Interaction</p>

Carolina G Downie, Univ of North Carolina-CH, Chapel Hill, NC; Heather M. Highland, Univ of North Carolina, Chapel Hill, NC; Moa P. Lee, UNC Chapel Hill, Chapel Hill, NC; Laura M Raffield, UNC Chapel Hill, Chapel Hill, NC, Chapel Hill, NC; Michael Preuss, Icahn Sch of Med at Mount Sinai, New York, NY; Eric A Whitsel, UNC - Chapel Hill, Chapel Hill, NC; Bruce Psaty, UNIVERSITY WASHINGTON, Seattle, WA; Mariaelisa Graff, Univ of North Carolina-CH, Chapel Hill, NC; Christy L Avery, UNIV N CAROLINA, Chapel Hill, NC

16 4:15 PM

Artificially Sweetened Beverage Consumption, Plasma Metabolomics, And Risk Of Type 2 Diabetes Among US Adults

Danielle E Haslam, Brigham and Women's Hosp and Harvard Medical Sch, Boston, MA; Biqi Wang, Boston Univ, Newton, MA; Jun Li, Harvard Sch of Public Health, Boston, MA; Marta Guasch, HARVARD SCHOOL OF PUBLIC HEALTH, Boston, MA; Liming Liang, Harvard Univ, Boston, MA; Clary B Clish, Broad Inst of MIT and Harvard, Cambridge, MA; Joann E Manson, Brigham and Women's Hosp, Boston, MA; Deirdre K Tobias, Brigham and Womens and Harvard Med, Boston, MA; Clemens Wittenbecher, Walter C Willett, Harvard Sch of Public Health, Boston, MA; Meir J Stampfer, Brigham and Women's Hosp and Harvard Medical Sch, Boston, MA; Mark A Herman, Duke Univ Medical Ctr, Durham, NC; Josee Dupuis, Boston Univ, Boston, MA; Nicola M McKeown, TUFTS UNIVERSITY, Boston, MA; Vasanti S Malik, Univ of Toronto, Toronto, ON, Canada; James B Meigs, MASSACHUSETTS GENERAL HOSPITAL, Boston, MA; Frank B Hu, HARVARD SCHOOL OF PUBLIC HEALTH, Boston, MA; Shilpa N Bhupathiraju, Brigham and Women's Hosp and Harvard Medical Sch, Boston, MA

17 4:30 PM

Clinical Utility Of Genetic Testing For Familial Hypercholesterolemia In A Pediatric Dyslipidemia Clinic

Adam Ware, Nadaa Kemmou, UNIVERSITY OF UTAH, Salt Lake Cty, UT; Briana Sawyer, UNIVERSITY OF UTAH, Salt Lake City, UT; Layne Wells, UNIVERSITY OF UTAH, Salt Lake Cty, UT; Zhining Ou, Mark Yandell, UNIVERSITY OF UTAH, Salt Lake City, UT; Richard V Williams, UNIVERSITY of UTAH, Salt Lake City, UT; Martin Tristani-firouzi, UNIVERSITY OF UTAH, Salt Lake City, UT

18 4:45 PM

Whole Genome Sequence Analysis Of Apparent Treatment Resistant Hypertension Status In Participants From The Trans-omics For Precision Medicine Program

Nicole D. Armstrong, Univ of Alabama at Birmingham, Birmingham, AL; Marguerite M Irvin, UNIVERSITY ALABAMA BIRMINGHAM, Birmingham, AL; Vinodh Srinivasasainagendra, Univ of Alabama at Birmingham, Birmingham, AL; Jennifer A Smith, Univ of Michigan, Ann Arbor, MI; Tanika N Kelly, TULANE UNIVERSITY, New Orleans, LA; Nora Franceschini, UNIVERSITY NORTH CAROLINA, Chapel Hill, NC; Themistocles L Assimes, STANFORD UNIVERSITY, Palo Alto, CA; Amber L. Beitelshes, May Montasser, Univ of Maryland, Baltimore, MD; Xiuqing Guo, The Lundquist Inst at Harbor-U, Torrance, CA; Yii-Der Ida Chen, The Lundquist Inst for Biomedical Innovation, Harbor-UCLA Medical Ctr,

	Torrance, CA; Susan Redline, Brigham and Women's Hosp, Boston, MA; Rasika Mathias, JOHNS HOPKINS UNIVERSITY, Baltimore, MD; Alanna C Morrison, UNIV OF TX HLTH SCI CNTR AT HOUSTON, Houston, TX; Leslie Lange, Univ of Colorado, Aurora, CO; Eimear Kenny, Icahn Sch Med at Mount Sinai, New York, NY; Bruce Psaty, UNIVERSITY WASHINGTON, Seattle, WA; Donna K Arnett, UK, Lexington, KY
5:00–7:00 PM	Poster Session 2 <i>Salon D</i> For a full list of poster presentations, please see EPI/Lifestyle Posters
7:00–8:00 PM	Hearts Diversity Reception <i>Joliet</i> <i>Hosted by the Council on Epidemiology & Prevention Advance Committee</i>
Thursday, March 3	
7:00–8:00 AM	Refreshment/Coffee Break <i>Normandie</i>
7:00 - 8:30 AM	3-Minute Rapid Fire Oral Abstract Competition <i>Marquette</i>
8:30–10:00 AM	Session 5A: The David Kritchevsky Memorial Lecture and oral abstracts <i>Grand Ballroom</i> Moderators: Maya Vadiveloo PhD, RD, FAHA Monica. C. Serra, PhD 8:30 AM The David Kritchevsky Memorial Lecture: Nutrition in the 21st Century, Getting Our Bearings Alice H. Lichtenstein, DSc, FAHA 19 9:00 AM Estimated Benefits And Risks Of Lowering Sodium Through Potassium-enriched Salt Substitution In India: A Modeling Study Matti Marklund , The George Inst for Global Health, Univ of New South Wales, Newtown, Australia; Rachita Gupta, Fikru T Tullu, World Health Organization, Country Office for India, New Delhi, India; Bruce Neal, Jason H Wu, The George Inst for Global Health, Univ of New South Wales, Newtown, Australia 20 9:15 AM Healthy Dietary Patterns And Risk Of Cardiovascular Disease In Us Hispanics/latinos: The Hispanic Community Health Study/study Of Latinos (HCHS/SOL) Yi-Yun Chen , Jacobi Medical Ctr, Albert Einstein Coll of Med, Bronx, NY; Guo-Chong Chen, Dept of Epidemiology and Population Health, Albert Einstein Coll of Med, Bronx, NY; Nathaniel Abittan, Jacobi Medical Ctr, Albert Einstein Coll of Med, Bronx, NY; Jiaqian Xing, Yasmin Mossavar-Rahmani, Dept of Epidemiology and Population Health, Albert Einstein Coll of Med, Bronx, NY; Daniela Sotres-Alvarez, Dept of Biostatistics, Gillings Sch of Global Public Health, Univ of North Carolina at Chapel Hill, Chapel Hill, NC; Josiemer Mattei, Dept of Nutrition, Harvard T.H. Chan Sch of Public Health, Boston, MA; Martha Daviglius, Inst for Minority Health Res, Univ of Illinois at

Chicago, Chicago, IL; Carmen R Isasi, Dept of Epidemiology and Population Health, Albert Einstein Coll of Med, Bronx, NY; Frank B Hu, Dept of Nutrition, Harvard T.H. Chan Sch of Public Health, Boston, MA; Robert Kaplan, Qibin Qi, Dept of Epidemiology and Population Health, Albert Einstein Coll of Med, Bronx, NY

21 9:30 AM

Maternal Dietary Patterns During Late Pregnancy Are Linked To Hypertensive Disorders Of Pregnancy Among A Low-income Predominantly Hispanic/latina Pregnancy Cohort In Los Angeles

Luis Enrique Maldonado, Claudia M Toledo-Corral, Genevieve Dunton, Shohreh Farzan, Carrie V Breton, Theresa M Bastain, Univ of Southern California, Los Angeles, CA

22 9:45 AM

Association Of Nutritionally-Rich Plant-Centered Diets With Gut Microbial Diversity And Composition Columbia Heart Failure-Microbiome Study

Yuni Choi, Univ of Minnesota, Minneapolis, MN; Melana Yuzefpolskaya, Columbia Univ Medical Ctr, New York, NY; Bruno Bohn, Univ of Minnesota - SPH, Minneapolis, MN; Rebecca Molinsky, Univ Of Minnesota, Minneapolis, MN; Alberto Pinsino, Jacobi Medical Ctr, Bronx, NY; Lorenzo Braghieri, Columbia Univ Medical Ctr, New York, NY; Abigail Johnson, Columbia Univ Medical Ctr, New York, NY, Minneapolis, MN; Daniel Duprez, Univ of Minnesota, Minneapolis, MN; Paolo C Colombo, COLUMBIA UNIVERSITY MEDICAL CENTER, New York, NY; David R Jacobs Jr., Ryan Demmer, Univ of Minnesota, Minneapolis, MN

Session 5B: Novel Risk Factors

Marquette

Moderators:

Nicholas L. Smith, PhD

Sachin Agarwal, MD, MPH

24 8:30 AM

Traumatic Brain Injury And Long-term Risk Of Stroke Among U.S. Military Veterans

Andrea L. Schneider, Univ of Pennsylvania, Philadelphia, PA; Carrie Peltz, Yixia Li, San Francisco Veterans Affairs Health System, San Francisco, CA; Amber Bahorik, Raquel Gardner, W. John Boscardin, Kristine Yaffe, Univ of California San Francisco, San Francisco, CA

25 8:45 AM

Radon Exposure And Incident Stroke Risk In The Women's Health Initiative

Sophie F Buchheit, Brown Univ, Providence, RI; Jason M Collins, Univ of North Carolina - CH, Chapel Hill, NC; Kurtis Anthony, Univ of North Carolina - CH, Chapel Hill, NC, Chapel Hill, NC; Shelly-ann M Love, Univ of North Carolina - CH, Chapel Hill, NC, Chapel Hill, NC, Chapel Hill, NC; James Stewart, Univ of North Carolina - CH, Chapel Hill, NC, Chapel Hill, NC, Chapel Hill, NC, Chapel Hill, NC; Rahul Gondalia, Univ of North Carolina, Chapel Hill, NC; Joann E Manson, Brigham and Women's Hosp, Boston, MA; Alex P Reiner, Brigham and Women's Hosp, Boston, MA, Seattle, WA; Gary Schwartz, Univ of North Dakota, Grand Forks, ND; Mara Vitolins, Wake

	<p>Forest Sch of Med, Winston-Salem, NC; R R Schumann, Geosciences and Environmental Change Science Ctr, U.S. Geological Survey, Denver, CO; Richard Smith, Univ of North Carolina - CH, Chapel Hill, NC; Eric A Whitsel, UNC - Chapel Hill, Chapel Hill, NC</p>
26	<p>9:00 AM Rurality And Incident Heart Failure Risk In The Southern Community Cohort Study Sarah Turecamo, NIH, Bethesda, MD; Meng Xu, Vanderbilt Univ Medical Ctr, Nashville, TN; Jungnam Joo, NIH, Bethesda, MD; Debra Dixon, Deepak K Gupta, Loren Lipworth, Vanderbilt Univ Medical Ctr, Nashville, TN; Veronique L Roger, NIH, Bethesda, MD</p>
27	<p>9:15 AM Cumulative Consumption Of Sulfur Amino Acids And Risks Of Cardiovascular Disease And Mortality; Analysis Of Two Prospective Cohort Studies Laila Al-Shaar, Penn State Coll of Med, Hershey, PA; Xinyuan Zhang, Penn State Univ, University Park, PA; Xiang Gao, Penn State Univ, University Park, PA, University Park, PA; Penny M Kris-etherton, PENNSYLVANIA STATE UNIV, University Park, PA; Qi Sun, HARVARD SCHOOL OF PUBLIC HEALTH, Boston, MA; Eric B Rimm, HARVARD SCHOOL PUBLIC HEALTH, Boston, MA; Walter Willett, Harvard T.H Chan Sch of Public Health, Boston, MA; Richie John, Penn State Coll of Med, Hershey, PA</p>
28	<p>9:30 AM Microbiota Composition And Diversity Is Associated With Trunk Fat: Findings From Baltimore Longitudinal Study Of Aging Curtis Tilves, Johns Hopkins Univ, Baltimore, MD; Toshiko Tanaka, Natl Inst on Aging, Baltimore, MD; Moira K Differding, Adam P. Spira, Luigi Ferrucci, Noel T Mueller, Johns Hopkins Univ, Baltimore, MD</p>
29	<p>9:45 AM Proteins Linking Chronic Kidney Disease To Incident Heart Failure InAdults With Chronic Kidney Disease: The Atherosclerosis Risk In Communities Study Leo F Buckley, Brigham and Women's Hosp, Boston, MA; Pranav Dorbala, Lexington, MA; Morgan Grams, Lexington, MA, Baltimore, MD; Josef Coresh, JOHNS HOPKINS SPH WELCH CENTER, Baltimore, MD; Kuni Matsushita, JOHNS HOPKINS UNIVERSITY, Baltimore, MD; Brian Claggett, Brigham and Women's Hosp, Boston, MA; Ryan Demmer, UNIVERSITY OF MINNESOTA, Minneapolis, MN; Christie M Ballantyne, BAYLOR COLLEGE MEDICINE, Houston, TX; Ron C Hoogeveen, BAYLOR COLLEGE MEDICINE, Houston, TX; Bing Yu, UNIV OF TX HEALTH SCI CTR HOUSTON, Houston, TX; Amil M Shah, BRIGHAM AND WOMEN S HOSPITAL, Boston, MA</p>
10:00–10:30 AM	<p>Refreshment Break <i>Normandie</i></p>
10:30 AM–12:00 PM	<p>Session 6A: American Heart Association Scientific Updates <i>Grand Ballroom</i> Moderators: Kiarri Kershaw, PhD, FAHA</p>

Elaine M. Urbina, MD, MS, FAHA

10:30

Heart Disease and Stroke Statistics—2022 Update: A Report From the American Heart Association.

<https://www.ahajournals.org/doi/10.1161/CIR.0000000000001052>

Connie Tsao, MD

10:48

Research Goes Red: Early Experience with a Participant-Centric Registry

Véronique Roger, MD, MPH, FAHA

11:06

Supporting Physical Activity in Patients and Populations During Life Events and Transitions: A Scientific Statement From the American Heart Association

https://www.ahajournals.org/doi/10.1161/CIR.0000000000001035?utm_campaign=sciencenews21-22&utm_source=science-news&utm_medium=phd-link&utm_content=phd-12-01-21

Bethany Barrone Gibbs, PhD

11:24

DASH Groceries for Black Residents of Urban Food Deserts (GoFresh): An Initiative of the AHA's Health Equity Network

Stephen Juraschek, MD, PhD

11:42

Comprehensive Management of Cardiovascular Risk Factors for Adults With Type 2 Diabetes: A Scientific Statement From the American Heart Association.

<https://www.ahajournals.org/doi/10.1161/CIR.0000000000001040>

Joshua Joseph, MD, MPH, FAHA

Session 6B: Physical Activity and Sleep

Marquette

Moderators:

Sarah M Camhi, PhD, FAHA

Deborah Rohm Young, PhD, FAHA

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10:30 AM

Influence Of Physical Activity Measurement On The Association Between Life'S Simple 7 And Cardiovascular Disease In Older Women

Eric T. Hyde, San Diego State Univ | Univ of California, San Diego, San Diego, CA; Steve Nguyen, Univ of California, San Diego, La Jolla, CA; Michael J Lamonte, Univ at Buffalo - SUNY, Buffalo, NY; Lesley Tinker, WHI, Seattle, WA; Andrea Z Lacroix, John Bellettiere IV, Univ of California, San Diego, La Jolla, CA

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10:45 AM

Multimorbidity Is Associated With Lower 24-hour Total Movement Activity Among US Adults

Erin E Dooley, Ligong Chen, Univ of Alabama at Birmingham, Birmingham, AL; Priya Palta, Pablo Martinez-Amezcu, Columbia Univ Medical Ctr, New

	<p>York, NY; Bjoern Hornikel, Paul Muntner, Cora E Lewis, Kelley P Gabriel, Univ of Alabama at Birmingham, Birmingham, AL</p> <p>38 11:00 AM Comparative Effects Of Aerobic, Resistance, And Combined Exercise On Sleep Angelique G Brellenthin, Duck-chul Lee, Iowa State Univ, Ames, IA</p> <p>39 11:15 AM Association Of A Cumulative Exposure To Sleep Disordered Breathing From Childhood Through Young Adulthood With Carotid Intima-media Thickness Julio Fernandez-Mendoza, Zhaohui Gao, Baadal Vachhani, Kristen Brandt, Kreesha Shah, Jason Liao, Fan He, Susan Calhoun, Alexandros N Vgontzas, Duanping Liao, Edward O Bixler, PENN STATE COLLEGE OF MEDICINE, Hershey, PA</p> <p>40 11:30 AM Sleep Regularity And Subclinical Markers Of Cardiovascular Disease: The Multi Ethnic Study Of Atherosclerosis (MESA) Kelsie M Full, Univ of Minnesota, Minneapolis, MN; Tianyi Huang, Brigham and Women's Hosp, Needham, MA; Neomi Shah, Icahn Sch of Med, New York, NY; Matthew A Allison, Univ of California San Diego, La Jolla, CA; Erin D Michos, Johns Hopkins Sch of Med, Baltimore, MD; Daniel Duprez, Univ of Minnesota, Minneapolis, MN; Susan Redline, Brigham and Women's Hosp, Boston, MA; Pamela L Lutsey, UNIVERSITY OF MINNESOTA, Minneapolis, MN</p> <p>41 11:45 AM Effect Of Personalized Feedback Messages On Adherence To The Dietary, Physical Activity And Weight Loss Goals- The Smarter RCT Lora E Burke, UNIVERSITY of PITTSBURGH, Pittsburgh, PA; Zhadyra Bizhanova, Sch of Nursing, Pittsburgh, PA; Margaret B Conroy, Bambang Parmanto, UNIVERSITY OF UTAH, Salt Lake Cty, UT; Jacob K Kariuki, Jessica Cheng, Univ of Pittsburgh, Pittsburgh, PA; Britney Beatrice, Loar India, Pittsburgh, PA; Yuhan Wang, I Wayan Pulantara, Univ of Pittsburgh, Pittsburgh, PA; Maribel Cedillo, Salt Lake City, UT; Susan M Sereika, UNIV PITTSBURGH SCHOOL NURSING, Pittsburgh, PA</p>
12:00–1:30 PM	<p>EPI Council Annual Business Meeting and Networking Luncheon <i>Waldorf</i> <i>(Ticketed Event)</i></p> <p>EPI Goes Green for Heart Health! Panelists: Dr. David Goff, Jr., MD, PhD, FAHA Dr. Tiffany Powell-Wiley MD, MPH, FAFA Dr. Holly Gooding MD, MSc</p>
1:30–3:00 PM	<p>Session 7: Stamler Finalist Session <i>Grand Ballroom</i> Moderators: Martha L Daviglius, MD, PhD, FAHA Erin D. Michos, MD, MHS, FAHA</p>

- 42 1:30 PM
Trends In Hypertensive Disorders Of Pregnancy Among Nulliparous Individuals With Singleton Live Births In The United States: An Age-period-cohort Analysis Between 1995-2019
Natalie A Cameron, Dept of Med, Northwestern Univ Feinberg Sch of Med, Chicago, IL; Lucia Petito, Nilay Shah, Amanda M Perak, Northwestern Univ, Chicago, IL; Janet M Catov, UNIVERSITY OF PITTSBURGH, Pittsburgh, PA; Natalie A Bello, Cedars-Sinai Medical Ctr, Los Angeles, CA; Simon CAPEWELL, UNIVERSITY OF LIVERPOOL UK, Liverpool; Martin E Oflaherty, UNIVERSITY OF LIVERPOOL, Liverpool; Don M Lloyd-jones, NORTHWESTERN UNIVERSITY, Chicago, IL; Philip Greenland, FEINBERG SCH OF MEDICINE, Chicago, IL; William GROBMAN, Ohio State Univ Coll of Med, Columbus, OH; Sadiya Khan, Ohio State Univ Coll of Med, Columbus, OH, Chicago, IL
- 43 1:45 PM
Real-World Evidence Demonstrating The Association Of SGLT2 Inhibitors With Reduced Cardiovascular Disease In Patients With Type 2 Diabetes
Wendy Wang, Univ of Minnesota, Minneapolis, MN; Lin Y Chen, UNIVERSITY OF MINNESOTA, Minneapolis, MN; Rob Walker, Lisa Chow, Univ of Minnesota, Minneapolis, MN; Faye L Norby, Cedars Sinai Medical Ctr, Los Angeles, CA; Alvaro Alonso, Emory Univ, Atlanta, GA; Jim S Pankow, UNIV MINNESOTA, Minneapolis, MN; Pamela L Lutsey, UNIVERSITY OF MINNESOTA, Minneapolis, MN
- 44 2:00 PM
Moderate Alcohol Drinking With Meals Is Related To Lower Incidence Of Type 2 Diabetes
Hao Ma, Tulane university, metairie, LA; Xuan Wang, New Orleans, LA; Xiang Li, Tulane Univ, New Orleans, LA; Yoriko Heianza, Lu Qi, TULANE UNIVERSITY, New Orleans, LA
- 45 2:15 PM
Adolescent Arterial Stiffness Precedes Elevated Resting Heart Rate In Young Adulthood: A 7-year Temporal Longitudinal Analysis Using Cross-lagged Structural Equation Model
Andrew O. Agbaje, Univ of Eastern Finland, Kuopio, Finland; Alan R. Barker, Univ of Exeter, Exeter, United Kingdom; Tomi-Pekka Tuomainen, Univ of Eastern Finland, Kuopio, Finland (*Dr Agbaje was unable to attend. Please visit poster board EP70 in the ePoster section of the poster hall to view his poster. Upload the ePoster at <https://epi.apprisor.org>*)
- 46 2:30 PM
Remission Of Prediabetes In Middle-age And Risk Of Long-term Complications
Amelia S Wallace, JH Bloomberg Sch. of Public Health, Baltimore, MD; Mary R Rooney, Johns Hopkins Univ, Baltimore, MD; Justin Echouffo Tcheugui, Johns Hopkins Hosp, Ellicott City, MD; Morgan Grams, Johns Hopkins Hosp, Ellicott City, MD, Baltimore, MD; Elizabeth Selvin, JOHNS HOPKINS UNIVERSITY, Baltimore, MD

3:00–3:30 PM	Refreshment Break <i>Normandie</i>
3:30–5:00 PM	<p>Session 8: The American Society for Preventive Cardiology (ASPC) Annual Debate: Primordial Prevention: Is Pharmacological Intervention in Early Life Worth the Risk? <i>Grand Ballroom</i></p> <p>Moderators: Alvaro Alonso, MD, PhD, FAHA Laura Rasmussen-Torvik, PhD, MPH, FAHA</p> <p>3:30 PM Introduction</p> <p>3:35 PM PRO: Claudia Fox, MD, MPH, FAAP</p> <p>3:50 PM CON: Laura L. Hayman, PhD, MSN, FAAN, FAHA, FPCNA</p> <p>4:05 PM Rebuttal PRO</p> <p>4:10 PM Rebuttal CON</p> <p>4:15 – 5:00 Discussion/Q&A</p>
5:00–7:00 PM	<p>Poster Session 3 <i>Salon D</i></p> <p>For a full list of poster presentations, please see EPI/Lifestyle Posters</p>
7:00–11:00 PM	<p>Joint Council Dinner <i>Grand Ballroom</i> <i>(Ticketed Event)</i></p>
Friday, March 4	
7:00 – 8:30 AM	Refreshment/Coffee Break <i>Normandie</i>
8:30–10:00 AM	<p>Session 9A: Richard D. Remington Methodology Lecture and Oral Abstract Presentations on Biomarkers and Risk Prediction <i>Grand Ballroom</i></p> <p>Moderators: Alanna M. Chamberlain, PhD, MPH, FAHA Phil Gona, PhD, MPH, MSc., FAHA</p> <p>8:30 AM Richard D. Remington Methodology Lecture: Do Lifestyle Interventions Work? The Promises and Challenges of Causal Inference from Cohort Studies Miguel Hernán, MD, DrPH</p> <p>47 9:00 AM</p>

Effects Of The Dash Diet On Change In High-Sensitivity Cardiac Troponin I Over Time: Results From The Dash-Sodium Trial

Matthew J Belanger, Northeast Medical Group, Yale New Haven Health, New Haven, CT; Lara C Kovell, Univ of Massachusetts, Worcester, MA; Ruth-Alma Turkson-Ocran, Johns Hopkins Sch of Med, Baltimore, MD; Kenneth J Mukamal, BETH ISRAEL DEACONESS MEDICAL CTR, Brookline, MA; Xiaoran Liu, Rush Univ, Chicago, IL; Lawrence J Appel, Edgar R Miller, JOHNS HOPKINS MEDICAL INSTITUTIONS, Baltimore, MD; Frank M Sacks, Harvard Chan Sch of Public Health, Boston, MA; Robert H Christenson, Univ of Maryland Med Sch, Baltimore, MD; Heather Rebuck, Univ of Maryland Sch of Med, Baltimore, MD; Alex R Chang, Geisinger Health, Danville, PA; Stephen P Juraschek, BIDMC-Harvard Medical Sch, Boston, MA

48 9:15 AM

Changes In Bile Acid Metabolism, Circulating MicroRNA-34a, And Improvements In Lipid Profiles In Response To Weight-loss Diets: The Pounds Lost Trial

Yoriko Heianza, Qiaochu Xue, Tulane Univ Sch of Public Health and Tropical Med, New Orleans, LA; Jennifer Rood, Pennington Biomedical Res Cent, Baton Rouge, LA; Clary Clish, Broad Inst of MIT and Harvard, Cambridge, MA; George Bray, Pennington Res Inst, Baton Rouge, LA; Frank Sacks, Harvard T.H. Chan Sch of Public Health, Boston, MA; Lu Qi, Tulane Univ Sch of Public Health and Tropical Med, New Orleans, LA

50 9:30 AM

Plasma Proteomics And Incident Coronary Heart Disease: The Cardiovascular Health Study

Matthew Huber, Univ of Washington, Seattle, WA; Joshua Bis, Seattle, WA; Jennifer Brody, UW, Seattle, WA; Colleen Sitlani, UNIVERSITY OF WASHINGTON, Seattle, WA; Thomas Austin, Daniel Katz, UNIVERSITY OF WASHINGTON, Seattle, WA, Seattle, WA; Bruce Psaty, James S Floyd, UNIVERSITY WASHINGTON, Seattle, WA

51 9:45 AM

Association Between Body Mass Index Trajectories From Early To Middle Childhood And Biomarkers Of Cardiometabolic Risk Among Children Living In Low-income And Racially/ethnically Diverse Households

Junia N de Brito, Mark A Pereira, Aaron S Kelly, Darin J Erickson, Nancy E Sherwood, Susan M Mason, Katie A Loth, Simone French, Alicia Kunin-Batson, Univ of Minnesota, Minneapolis, MN

Session 9B: Hypertension

Marquette

Moderators:

Michelle L Meyer, PhD, MPH

Paul Muntner, PhD, FAHA

52 8:30 AM

Social Determinants Of Health And Uncontrolled Blood Pressure In A National Cohort Of Black And White US Adults

Oluwasegun P Akinyelure, Univ of Alabama at Birmingham, Birmingham, AL; Byron C Jaeger, Wake Forest Sch of Med, Winston-Salem, NC; Suzanne Oparil, UNIVERSITY OF ALABAMA AT BIRMINGHAM, Birmingham, AL; April P Carson, UMMC Jackson Heart Study, Jackson, MS; Monika Safford,

WEILL CORNELL MEDICINE, New York, NY; George Howard, Univ of Alabama at Birmingham, Birmingham, AL; Paul Muntner, UNIVERSITY OF ALABAMA AT BIRMINGHAM, Birmingham, AL; Shakia T Hardy, Univ of Alabama at Birmingham, Birmingham, AL

- 53 8:45 AM
Heals Med-Tech: A Telehealth Based Behavioral Lifestyle Hypertension Control Program For High-risk African Americans Presenting At Primary Care Clinics
Amanda W Clarke, Eastern Virginia Medical Sch, Norfolk, VA; Ismail EL Mouddeh, Norfolk, VA; Olivia M Newby, LaWanda Wood, Healthy Living Ctr, Norfolk, VA; Sunita Dodani, Eastern Virginia Medical Sch, Norfolk, VA
- 54 9:00 AM
Hypertension Treatment And Control In A New York City Healthcare System
Ayana K April-Sanders, Albert Einstein Coll of Med, Bronx, NY; Ladan Golestaneh, Lili Zhang, Albert Einstein Coll of Med/Montefiore Medical Ctr, Bronx, NY; Katrina Swett, South Windsor, CT; Paul Meissner, Eran Y Bellin, Albert Einstein Coll of Med/Montefiore Medical Ctr, Bronx, NY; Carlos Rodriguez, Albert Einstein Sch of Med, Bronx, NY
- 55 9:15 AM
Neighborhood-Wide Association Study Of Hypertension In The Health And Retirement Study
Kendra D Sims, Univ of California, San Francisco, San Francisco, CA; Perry W. Hystad, Oregon State Univ, Corvallis, OR; G. David Batty, Univ Coll London, London, United Kingdom; Ellen Smit, Oregon State Univ, Corvallis, OR; Jessina C. McGregor, Oregon Health and Science Univ, Portland, OR; Michelle C Odden, Stanford Univ, Stanford, CA
- 56 9:30 AM
Inflammatory Cytokines And Incident Hypertension In The REasons For Geographic And Racial Differences In Stroke (REGARDS) Study
Timothy B Plante, Univ of Vermont, Colchester, VT; Stephen P Juraschek, BIDMC-Harvard Medical Sch, Auburndale, MA; George Howard, SCHOOL PUBLIC HEALTH, Birmingham, AL; Virginia J Howard, UNIVERSITY OF ALABAMA-BIRMINGHAM, Birmingham, AL; Russell P Tracy, UNIVERSITY VERMONT, Colchester, VT; Suzanne E Judd, UAB, Birmingham, AL; Debora Kamin Mukaz, Univ of Vermont, Colchester, VT; Neil A Zakai, UNIVERSITY OF VERMONT, Colchester, VT; D Leann Long, UNIVERSITY OF ALABAMA AT BIRMINGHAM, Birmingham, AL; Mary Cushman, UNIVERSITY VERMONT, Colchester, VT
- 57 9:45 AM
Trends In Blood Pressure Diagnosis, Treatment, And Control Among Nursing Home Residents, 2007-2018
Michelle C Odden, Yongmei Li, Stanford Univ, Stanford, CA; Laura Graham, VA Palo Alto Health Care System, Palo Alto, CA; Michael Steinman, VA Palo Alto Health Care System, Palo Alto, CA, SAN FRANCISCO, CA; Sei Lee, Univ of California, San Francisco, San Francisco, CA; Zachary Marcum, Univ of Washington, Seattle, WA; Christine Liu, Stanford Univ, Stanford, CA; Bocheng Jing, Kathy Fung, San Francisco VA Medical Ctr, San Francisco, CA; Carmen A Peralta, Cricket Health, UCSF, and SFVA, San Francisco, CA

10:00–10:30 AM	Refreshment Break <i>Normandie</i>
10:30 AM–12:00 PM	<p>Session 10A: COVID 19 Updates and Oral Abstract Presentations <i>Grand Ballroom</i></p> <p>Moderators: David Goff, MD, PhD, FAHA Shamarial Roberson, DrPH, MPH</p> <p>10:30 AM Covid 19 and Cardiovascular Health: Updates Ryan Demmer, PhD, MPH, FAHA</p> <p>58 11:00 AM Subclinical Myocardial Injury, Coagulopathy, And Inflammation In Covid-19: A Meta-analysis Oluwabunmi Ogungbe, Baridosia Kumbe, Johns Hopkins Univ, Baltimore, MD; Oluwadamilola Fadodun, The Univ of Lethbridge, Lethbridge, AB, Canada; Latha T, Manipal Acad of Higher Education, Manipal, India; Diane Meyer, Johns Hopkins Univ, Baltimore, MD; Adetoun Asala, Jackson State Univ, Jackson, MS; Patricia Davidson, Johns Hopkins Univ, Baltimore, MD; Cheryl Dennison Himmelfarb, JOHNS HOPKINS UNIV, Baltimore, MD; Wendy Post, JOHNS HOPKINS UNIVERSITY, Baltimore, MD; Yvonne Commodore-mensah, Johns Hopkins Sch of Nursing, Baltimore, MD</p> <p>59 11:15 AM COVID-19 And Type II NSTEMI: A Comprehensive Overview Sahishnu Patel, Alexis Visotcky, Adam Devine, Vishwajit Kode, Srisha Kotlo, Michael Aljadah, Rodney Sparapani, Jacquelyn P Kulinski, Medical Coll of Wisconsin, Milwaukee, WI</p> <p>60 11:30 AM Association Of Antecedent Statin Use With Outcomes Of People With Covid-19 Admitted At Northwestern Medicine Health System Adovich Rivera, Omar Al-Heeti, Lucia Petito, Janna L Williams, Northwestern Univ, Chicago, IL; Matthew J Feinstein, NORTHWESTERN UNIV - FEINBERG SCHOOL, Chicago, IL; Babafemi Taiwo, Chad Achenbach, Northwestern Univ, Chicago, IL</p> <p>61 11:45 AM Social Determinants Of Health And Ambulatory Outcomes Among Covid-19 Positive Patients: Differences By Race/ethnicity Luisa Alvarez, Ayana K April-Sanders, Albert Einstein Coll of Med, Bronx, NY; Un Jung Lee, Bronx, NY; Ladan Golestaneh, Eran Bellin, Bronx, NY, Bronx, NY; Carlos Rodriguez, Albert Einstein Sch of Med, Bronx, NY</p> <p>Session 10B: Aging and Brain Health <i>Marquette</i></p> <p>Moderators: Kelley Pettee Gabriel, PhD, MS, FACSM, FAHA Priya Palta, PhD, MHS</p> <p>62 10:30 AM</p>

Racial And Ethnic Differences In The Population Burden Of Dementia Attributable To Modifiable Risk Factors In The United States

Mark Lee, Univ of Minnesota, Minneapolis, MN; Eric A Whitsel, UNC - Chapel Hill, Chapel Hill, NC; Christy L Avery, UNIV N CAROLINA, Chapel Hill, NC; Timothy M Hughes, UNIV N CAROLINA, Chapel Hill, NC, Winston Salem, NC; Michael Griswold, MIND Ctr, Jackson, MS; Sanaz Sedaghat, Univ of Minnesota, Minneapolis, MN; Rebecca F Gottesman, NINDS, Bethesda, MD; Thomas Mosley Jr., UNIV MS MEDICAL CTR, Jackson, MS; Gerardo M Heiss, UNIVERSITY NORTH CAROLINA, Chapel Hill, NC; Pamela L Lutsey, UNIVERSITY OF MINNESOTA, Minneapolis, MN

63 10:45 AM

Higher Visit-to-Visit Variability in Fasting Glucose and HbA1c is Associated with Decline in Global Cognitive Performance: The Multi-Ethnic Study of Atherosclerosis (MESA)

Christopher L Schaich, Michael Bancks, Wake Forest Sch of Med, Winston Salem, NC; Kathleen Hayden, Wake Forest Sch of Med, Winston-Salem, United States Minor Outlying Islands; Jingzhong Ding, WAKE FOREST UNIVERSITY SCHOOL, Winston Salem, NC; Steve Rapp, Wake Forest Sch of Med, Winston-Salem, NC; Alain G Bertoni, WAKE FOREST UNIV SCHOOL MED, Winston Salem, NC; Annette L Fitzpatrick, Univ of Washington, Seattle, WA; Susan R Heckbert, UNIVERSITY OF WASHINGTON, Seattle, WA; Timothy M Hughes, UNIVERSITY OF WASHINGTON, Seattle, WA, Winston Salem, NC; Morgana Mongraw-chaffin, WAKE FOREST SCHOOL OF MEDICINE, Winston Salem, NC

64 11:00 AM

Prevalence Of Stroke Symptoms Among Hispanic/Latino Adults In The Hispanic Community Health Study/study Of Latinos (HCHS/SOL)

Monik C Jimenez, Joanna Lopez, BRIGHAM WOMEN'S HOSPITAL, Boston, MA; Sheila F Castaneda, SAN DIEGO STATE UNIVERSITY, Chula Vista, CA; Martha L Daviglus, UNIVERSITY ILLINOIS CHICAGO, Chicago, IL; Robert Kaplan, Albert Einstein Coll of Med, Bronx, NY; Lenny Lopez, Univ of California San Francisco, San Francisco, CA; krista perreira, Univ of North Carolina Sch, chapel hill, NC; Fatima Rodriguez, STANFORD UNIVERSITY, Palo Alto, CA; Sylvia W Wassertheil-smoller III, ALBERT EINSTEIN COLL MED, Bronx, NY; Daniela Sotres-Alvarez, UNC Chapel Hill, CHAPEL HILL, NC; Mellanie Springer, UNC Chapel Hill, CHAPEL HILL, NC, Saline, MI; Gregory A Talavera, SAN DIEGO STATE UNIVERSITY, Chula Vista, CA; Fernando Testai, UNIVERSITY OF ILLINOIS AT CHIC, Chicago, IL; Kathryn M Rexrode, BRIGHAM AND WOMENS HOSPITAL, Boston, MA

65 11:15 AM

Educational Attainment And Dementia Risk: Mediation By Vascular Risk Factors At Mid-life In The Atherosclerosis Risk In Communities (ARIC) Study

Chelsea Liu, Harvard T.H. Chan Sch of Public Healt, Allston, MA; Yuan Ma, Harvard Univ, Boston, MA; Albert Hofman, Harvard T.H. Chan Sch of Public, Boston, MA; Reem Waziry, Mailman Sch of Public Health, Allston, MA; Silvia Koton, TEL AVIV UNIVERSITY, Baltimore, MD; James Russell Pike, Univ of North Carolina, Chapel Hill, NC; B Gwen Windham, UMMC, The MIND Ctr, Jackson, MS; Melinda C Power, George Washington Univ, Washington,

	<p>DC; A R Sharrett Sr., JOHN HOPKINS UNIV, Baltimore, MD; Rebecca F Gottesman, NINDS, Bethesda, MD</p> <p>66 11:30 AM A Healthy Plant-based Diet Was Associated With Slower Cognitive Decline In African Americans: A Biracial Community-based Cohort Of Older Adults Xiaoran Liu, Klodian Dhana, Rush Inst for Healthy Aging, Rush Univ Medical Ctr, Chicago, IL; Lisa Barnes, Rush Alzheimer's Disease Ctr, Rush Univ Medical Ctr, Chicago, IL; Christy Tangney, Dept of Clinical Nutrition & Preventive Med, Rush Univ Medical Ctr, Chicago, IL; Puja Aggarwal, Neelum Agarwal, Rush Alzheimer's Disease Ctr, Rush Univ Medical Ctr, Chicago, IL; Thomas Holland, Rush Inst for Healthy Aging, Rush Univ Medical Ctr, Chicago,, IL; Kumar Rajan, Rush Inst for Healthy Aging, Rush Univ Medical Ctr, Chicago, IL</p> <p>67 11:45 AM Outcome Preferences Related To Cardiovascular Preventive Therapies In Older Adults: An Online Survey Frances M Wang, Johns Hopkins Univ, Baltimore, MD; Henock G. Yebyo, Univ of Zurich, Zurich, Switzerland; Cynthia Boyd, Johns Hopkins Med, Baltimore, MD; Milo A. Puhan, Kuni Matsushita, Michael J Blaha, Nancy Schoenborn, Johns Hopkins Univ, Baltimore, MD</p>
12:00–1:00 PM	Lunch on your own
1:00 – 1:30 PM	<p>Networking Roundtable Session <i>Waldorf</i></p> <p>Topics Include:</p> <p>Meet the Remington Lecturer Table Lead: Miguel Hernán, MD, DrPH</p> <p>Meet the Kannel Lecturer Table Lead: Dan M. Roden, MD, FAHA</p> <p>Navigating Microaggressions and Implicit Bias Monik Jimenez, ScD, FAHA and Cheryl Anderson, PhD, MPH, FAHA</p> <p>Behavioral Interventions Table Leads: Anne Thorndike, MD, MPH, FAHA and Mark Periera, PhD, MPH</p> <p>Cardiac Biomarkers Table Lead: Chiadi Ndumele, MD, PhD, MHS, FAHA</p> <p>Social Determinants of Health Across the Lifecourse Table Lead: Tiffany M. Powell-Wiley MD, MPH, FAHA</p>
1:30–3:00 PM	<p>Session 11A: The William B Kannel, MD Memorial Lectureship in Preventive Cardiology and Oral Abstract Presentations on Preventive Cardiology <i>Grand Ballroom</i></p> <p>Moderators: Sadiya S. Khan, MD, MSc, FAHA, FACC Ambarish Pandey, MD, MSCS, FAHA</p>

1:30 PM

The William B Kannel, MD Memorial Lectureship in Preventive Cardiology: Big Data and Little Data Approaches to Personalizing Medicine

Dan M. Roden, MD, FAHA

68

1:50 PM

Investigation Of Familial Hypercholesterolemia Subtypes In The UK Biobank

Alexander S Berry, Laney Jones, Geisinger, Danville, PA; Amy Curry Sturm, Geisinger, Lewis Center, OH; Samuel Gidding, Geisinger, Pasadena, CA; Matthew T Oetjens, Geisinger, Danville, PA

69

2:04 PM

Missed Opportunities For The Control Of Hypertension In Premenopausal Women In The US

Susan Hennessy, Joanne Penko, Pamela Coxson, Pengxiao Wei, Azuka Atum, Ross Boylan, Kirsten Bibbins-Domingo, UCSF, San Francisco, CA

70

2:18 PM

Area Deprivation Index Is Associated With Oral Anticoagulation Provision In Incident Atrial Fibrillation

Toluwa D Omole, Univ of Pittsburgh Sch of Med, Pittsburgh, PA; William Garrard, UPMC, Pittsburgh, PA; Suresh R Mulukutla, Univ. of Pittsburgh Medical Ctr, Pittsburgh, PA; Floyd W Thoma, UPMC PRESBYTERIAN-SHADYSIDE, Pittsburgh, PA; Jianhui Zhu, UPMC PRESBYTERIAN-SHADYSIDE, Pittsburgh, PA, Pittsburgh, PA; Jared W Magnani, UNIVERSITY OF PITTSBURGH, Pittsburgh, PA

71

2:32 PM

Gaps In Statin Initiation And Target Lipid Reduction Arise Early After Diabetes Diagnosis

Alexander Heilman, Univ of Colorado Anschutz Medical Campus, Aurora, CO; Theodore Warsavage, Wenhui Liu, Sridharan Raghavan, Veteran Affairs Eastern Colorado Health Care System, Aurora, CO

72

2:46 PM

Statin Eligibility And Use For Primary Prevention Among US Adults Across Strata Of Atherosclerotic Cardiovascular Disease Risk

Michael M Hammond, Northwestern Univ, Evanston, IL; Natalie Cameron, Chicago, IL; Imani Bah, Kaitlyn Beltrame, Northwestern Univ, Evanston, IL; Sadiya Khan, Chicago, IL; Nilay S Shah, Northwestern Univ, Evanston, IL

Session 11B: Pregnancy/Maternal and Childhood

Moderators:

Marquette

Noel Mueller, PhD, MPH, FAHA

Sarah de Ferranti, MD, MPH, FAHA, FAAP

73

1:30 PM

A Mediterranean Diet Pattern Is Associated With Lower Risk Of Adverse Pregnancy Outcomes In US Women: Results From The NuMoM2b Cohort

Nour Makarem, Kristi Chau, COLUMBIA UNIVERSITY MEDICAL CENTER, New York, NY; Eliza C Miller, Neurological Inst of New York, New York, NY; Cynthia Gyamfi-Bannerman, Univ of California San Diego, San Diego, CA; Isabella Tous, Whitney A. Booker, COLUMBIA UNIVERSITY MEDICAL CENTER, New York, NY; Janet M Catov, UNIVERSITY OF PITTSBURGH, Pittsburgh, PA; David Haas, UNIVERSITY OF PITTSBURGH, Pittsburgh, PA, Indianapolis, IN; William GROBMAN, UNIVERSITY OF PITTSBURGH, Pittsburgh, PA, Indianapolis, IN, Chicago, IL; Lisa Levine, Univ of Pennsylvania, Philadelphia, PA; Rebecca McNeil, RTI Intl, Durham, NC; Noel N Merz, CEDARS-SINAI MEDICAL CTR, Los Angeles, CA; Uma Reddy, Yale Sch of Med, New Haven, CT; Ron Wapner, Columbia, New York, NY; Melissa Wong, Natalie A Bello, Cedars-Sinai Medical Ctr, Los Angeles, CA

75 2:00 PM
Sociodemographic And Pregnancy Related Differences In Blood Pressure Phenotypes A Decade Following Pregnancy
Jewel Scott, Alisse Hauspurg, Univ of Pittsburgh, Pittsburgh, PA; Matthew F Muldoon, UNIV OF PITTSBURGH, Pittsburgh, PA; Esa M Davis, Univ of Pittsburgh, Pittsburgh, PA; Janet M Catov, UNIVERSITY OF PITTSBURGH, Pittsburgh, PA

76 2:15 PM
Diet Behaviors In Early Life And Childhood Obesity: More Questions Than Answers
Rebecca Jones, Emory Univ, Decatur, GA; K M Narayan, EMORY UNIVERSITY, Atlanta, GA; Solveig Argeseanu Cunningham, EMORY UNIVERSITY, Atlanta, GA, atlanta, GA

77 2:30 PM
Association Between Key Family And Individual Factors And The Risk Of Obesity In Offspring: Findings From A Prospective Cohort Study
Liang Wang, Baylor Univ, Waco, TX; Diana Morelen, East Tennessee State Univ, Johnson City, TN; Arsham Alamian, Univ of Miami, Coral Gables, FL

78 2:45 PM
Mid- To Long- Term Follow-up Care Insufficiencies From A Cross-sectional School- Based Cholesterol Screening Program
Rachel A Kohler, St Francis Univ, Loretto, PA; Paige Poffenberger, West Virginia Univ, Morgantown, PA; Christa Lilly, West Virginia Univ, Morgantown, WV; Lee A Pyles, WEST VIRGINIA UNIVERSITY, Morgantown, WV

3:00 PM

Meeting Adjourns