

Map inside Science & Technology Hall Pages 12-13

On-Site Meeting Guide

See inside for key information to help navigate your experience at Scientific Sessions.

MAIN EVENTS | LATE-BREAKING SCIENCE | HEART HUB NETWORKING AND ENGAGEMENT | EXHIBITOR DETAILS



#AHA23



ScientificSessions.org #AHA23



A home for all things health technology at Scientific Sessions

Visit the **Health Innovation Pavilion**, located in the Heart Hub. Attend the 3-day Health Tech & Innovation Summit and engage with companies and start-ups showcasing their products and services. Also featured:

- Updates from the Health Tech Advisory Group
- Health Tech Competition (see details below)
- Health tech researchers
- Next generation imaging and AI analysis
- Creating a scalable, sustainable business model with remote patient monitoring and digital therapeutics
- Updates from the Innovators Network
- Best practices in digital coaching
- Digital tools in cardiac rehabilitation

Join us for the 2023 Health Tech Competition

Competition Days Day 1: Health Tech Competition Date: Nov. 11, 2023 Time: 11:15 a.m.-1:15 p.m. ET Location: Health Innovation Pavilion

Day 2: Health Tech Competition Date: Nov. 12, 2023 Time: 11:15 a.m.-1:15 p.m. ET Location: Health Innovation Pavilion

Watch as finalists pitch their health tech start-up to top physicians, industry leaders and VIPs who can help take companies to the next level.





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Welcome to Scientific Sessions 2023 in Philadelphia where you will find the best in cardiovascular science and medicine.

Please join the conversation happening online by following #AHA23.



Main Registration and Badge Pickup



Grand Hall, Level 2

Friday, Nov. 10:6:30 a.m.-5 p.m.Saturday, Nov. 11:6:30 a.m.-6:30 p.m.Sunday, Nov. 12:7 a.m.-5 p.m.Monday, Nov. 13:7 a.m.-3 p.m.

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Join us to explore long-term data for cardiac myosin inhibition in patients with obstructive HCM

A Review of Interim Data From Ongoing Clinical Studies, Including Long-Term Outcomes



Robert W. Biederman,* MD, FACC, FAHA, FASA, FSGC Carnegie Mellon University West Virginia University November 12, 2023 11:15 AM-12:00 PM ET Heart Theater

*A paid speaker of Bristol Myers Squibb

HCM=hypertrophic cardiomyopathy.

This event is not part of the official Scientific Sessions 2023 as planned by the American Heart Association Committee on Scientific Sessions Programming.

This program is sponsored by Bristol Myers Squibb.

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From the Opening to the Closing Session, the Main Events highlight the best of the best breakthroughs in cardiovascular health, introduce distinguished researchers, lay out the hottest topics and tackle controversies head-on.

Opening Session

Saturday, Nov. 11 8–8:30 a.m. Main Event I

Join us for the opening session featuring remarks from Chair of the AHA Committee on Scientific Sessions Program Amit Khera, MD, MSc, FAHA, and presentation of the Joseph A. Vita Award, Dr. Nanette K. Wenger Research Goes and Distinguished Scientist Award by AHA President, Joseph C. Wu, MD, PhD, FAHA.



All times noted are Eastern Time.

Saturday, Nov. 11

9:45-11 a.m. | 114/Nutter Theater Annual Dr. Nanette K. Wenger Research Goes Red® Award for Best Scientific Article on Cardiovascular Disease and Stroke in Women Zainab Mahmoud, MD, MSc Racial Disparities in Specific Cardiovascular Outcomes

The Dr. Nanette K. Wenger Research Goes Red® Award recognizes the best article on cardiovascular disease and stroke in women published each year in an American Heart Association journal. Beginning in 2021 at American Heart Association Scientific Sessions, the award provides a cash prize and plaque to the winner. The corresponding author will receive the award on behalf of the co-authors and will present the winning article at Scientific Sessions.

9:45-11 a.m. | *Main Event II* Valve-tastic! What's the Latest and Greatest in Lifetime Management, Imaging, Science and Technology in Valvular Heart Disease

This session will give a high-level overview for cutting-edge developments in valvular heart disease examining lifetime management of aortic valve disease, multimodality management of mitral valve disease, new imaging insights, what's hot in basic and translational science, and what's next in technology and clinical trials.

1:30-2:45 p.m. | *Main Event II* Eliminating Health Inequity in Cardiovascular Disease

There have been long-standing and persistent racial and ethnic disparities in cardiovascular disease and stroke mortality. Globally, the largest decrease in life expectancy during the COVID-19 pandemic was observed in the U.S., with Blacks and Hispanics having the greatest decrease. Since the 1980s, there has also been widening disparities in cardiovascular disease mortality, stroke mortality and maternal mortality in rural counties versus urban counties. This main event session will focus on the medical community's role in moving health equity and social justice forward, research innovations and data-driven interventions to eliminate health disparities, diversifying the health care workforce, improving both urban and rural health and funding priorities.

3:15-4:30 p.m. | 114/Nutter Theater Distinguished Scientist Lecture Session Elizabeth M. McNally, MD, PhD, FAHA Cardiovascular Genetics From Diagnosis to Therapy

3:15-4:30 p.m. | *Main Event II* Cardiac Arrest on the Athletic Field: A Team Approach

This session will focus on cardiac arrest on the athletic field, addressing various aspects such as common and uncommon causes, emergency preparedness, athletic screening and return to play following such an event. The session will also explore the differentiation between athlete heart and cardiomyopathy as well as the role of myocardial inflammation on SCD during athletic participation. The highlight of the session will include athletes who survived SCD on the field to provide their perspectives on life after death and experiences with attempting to return to sports.

Sunday, Nov. 12

8-9:15 a.m. | 114/Nutter Theater Advances of the "Polypill" in Cardiovascular Disease: From Concept to WHO Essential Medication

The polypill concept for cardiovascular disease prevention and treatment was first advanced over 20 years ago. Since that time, proof-of-concept studies have demonstrated improvement in cardiovascular disease risk factors leading to recent large randomized trials showing improved clinical outcomes with the fixed-dose combination therapies. The WHO in 2023 added fixed-dose combination medications for prevention of atherosclerotic cardiovascular disease to the list of Essential Medicines.

8-9:15 a.m. | Main Event II

Moving the Needle in Cardiogenic Shock: A Conversation With the Giants — The Intersection of Critical Care, Interventional and Heart Failure Cardiology and Cardiac Surgery Cardiogenic shock in the past, present and future will be explored through conversations

Presidential Session



1:30-3 p.m. | Sunday, Nov. 12 | Main Event I

Join us for the Presidential Address featuring an inspiring Lewis A. Conner Lecture by AHA President Joseph C. Wu, MD, PhD, FAHA, an update from AHA CEO Nancy Brown and presentation of the Chairman's Award by AHA Chair Marsha Jones, as well as presentation of the following awards: Eugene Braunwald Award, Research Achievement Award, Basic Research Prize, Clinical Research Prize, Population Research Prize and a special in memoriam tribute.

with legendary figures in the field. The critical role of multidisciplinary collaboration needed to achieve meaningful progress will be emphasized.

9:45-11 a.m. | *Main Event II* A Confluence of Risk: Navigating the Intersection of Cardiovascular, Kidney and Metabolic Health

There is a growing population of individuals with combinations of metabolic risk factors, chronic kidney disease and cardiovascular disease. In addition, several newer cardioprotective agents such as SGLT2i, GLP1-RA and nonsteroidal MRAs have additional metabolic and kidney effects. A multidisciplinary group of speakers will discuss the underlying pathophysiology, optimal pharmacotherapeutic strategies, approaches for interdisciplinary preventative care and management, considerations for prediction beyond the outcome of ASCVD and implications for health equity.

9:45-11 a.m. | 114/Nutter Theater Nobel Laureate Lecture Session Edvard I. Moser, PhD Neural Computation of Space and Time

3:30-4:45 p.m. | *Main Event II* Cardio-Oncology, "Onco-Cardiology" and Everything in Between: What Cardiologists Should Know About Cardiovascular Disease in Cancer

This session is designed to provide current knowledge about cardio-oncology high points to cardiologists and cardiovascular scientists from key speakers in major cardiovascular fields, moderated by experts in cardio-oncology and oncology.

3:30-4:45 p.m. | 114/Nutter Theater Paul Dudley White International Lecture and Session Junbo Ge, MD

Panvascular Disease-What We Have Done and What We Can Do?

Established in 1966 by the Board of Directors of the American Heart Association, the first lecture honored Dr. Paul Dudley White, an eminent Boston physician, for his leadership in the advancement of cardiology throughout the world. Dr. White was also one of the founding fathers of the American Heart Association and a past president. The first lecture was presented in 1967. In 1987, at the request of the Committee on Scientific Sessions Program, the Steering Committee on Medical and Community Programs renamed the lecture "The Paul Dudley White International Lecture."

Monday, Nov. 13

8-9:15 a.m. | *Main Event II* AI in the Clinic and Lab: Promise, Pitfalls and the Data Police

This is a not-to-be-missed session at the clinicaltranslational interface. It has high relevance to clinicians, researchers and patients with varying levels of interest and expertise related to how we leverage emerging data opportunities to enhance cardiovascular health and disease. We start with a primer on AI in cardiovascular care — how does it work, what data does it require, and what's already being done in this space to impact cardiovascular care. Next, we examine use cases for how AI can address our clinical biases and blind spots. This is followed by a reality check from the "data police" methodologists highlighting the pitfalls, potential biases generated from AI and how AI has the potential for real harm. This is followed by another reality check on the need for precision in our scientific and clinical approaches when we think about training, validation and application of AI-based models across scientific and clinical contexts.

9:45-11 a.m. | *Main Event II* Aging as a Unique Determinant of Cardiovascular Health

This session will address cardiovascular aging at the epidemiologic, patient and molecular levels. The speakers will span the gamut of population-level insights to molecular details underpinning aging in the cardiovascular system. Attendees will learn about cuttingedge ideas from thought leaders in the aging domain and hear about the future of clinical and translational research in aging. This marquee session will conclude with a panel discussion to identify the next steps in the field of cardiovascular aging.



<mark>Sneakers</mark> Day Monday,

Nov. 13

Remember to wear your sneakers!



CardioTalk

Join in on a small-group, topic-driven discussion to flesh out ideas and science with colleagues.

Saturday, Nov. 11 3:15-4 p.m. CardioTalk II Panel Discussion: The Use of Race in Clinical Algorithms

Supported by the American Heart Association®

Late-Breaking Science

From lab to bedside, these leading-edge abstracts unearth findings that will ultimately improve diagnosis, care and treatment and will drive heart health improvements across the spectrum.

Meet the Trialist

These smallgroup chats bring together perspectives from across the research community, enabling realtime discussions of challenges and potential solutions about the Late-Breaking Science being presented at Scientific Sessions.

View the Mobile Meeting Guide App for more information.



All times noted are Eastern Time.

All Late-Breaking Science Sessions are presented in Main Event I

Saturday, Nov. 11

LBS.01: Obesity — Novel Therapeutics and Implications for Population Health

NOTE: LBS.01 is part of the Opening General Session 8:30-9:15 a.m. | Saturday, Nov. 11

• Semaglutide and Cardiovascular Outcomes in Patients With Overweight or Obesity Who Do Not Have Diabetes (SELECT)

LBS.02: Hot Topics in Management of Coronary Artery Disease/Acute Coronary Syndrome 9:45-11 a.m. | Saturday, Nov. 11

- Restrictive Versus Liberal Blood Transfusion in Patients With Myocardial Infarction and Anemia: Results of the MINT Trial (MINT)
- Percutaneous Coronary Intervention for Stable
 Angina (ORBITA-2): A Randomized, Placebo Controlled Trial (ORBITA-2)
- DAPA-MI A Registry-Based Randomized Trial of Dapagliflozin in Patients With Acute Myocardial Infarction Without Diabetes (DAPA-MI)

LBS.03: Heart Failure — VADS, Kids and Money 1:30-2:45 p.m. | Saturday, Nov. 11

- Avoidance of Aspirin With Left Ventricular Assist Devices in Advanced Heart Failure: Primary Results of the International, Double-Blind, Placebo-Controlled ARIES HM3 Clinical Trial (ARIES HeartMate 3)
- The TEAMMATE Trial: Everolimus to Prevent Rejection in Children After Cardiac Transplantation (TEAMMATE)
- Integrating Cost Into Shared Decision-Making for Heart Failure With Reduced Ejection Fraction: A Trial Providing Out-of-Pocket Costs for Heart Failure Medications During Clinical Encounters

LBS.04: Using Drugs, Diet and Delivery to Optimize Hypertension Outcomes 3:15-4:30 p.m. | Saturday, Nov. 11

- Effects of Dietary Sodium on Systolic Blood Pressure in Middle-Aged Individuals: A Randomized Order Cross-Over Trial (CARDIA-SSBP)
- Long-Term Blood Pressure Control After Physician Optimized Postpartum Blood Pressure Self-Management: The POP-HT Randomized Clinical Trial (POP-HT)
- Sustained Blood Pressure Reduction With the

RNA Interference Therapeutic Zilebesiran: Primary Results From KARDIA-1, a Phase 2 Study in Patients With Hypertension (KARDIA-1)

 Effectiveness of Blood Pressure-Lowering Intervention on Risk of Total Dementia Among Patients With Hypertension: A Cluster-Randomized Effectiveness Trial (CRHCP)

Sunday, Nov. 12

LBS.05: Shocking Decisions in AFib Care 8-9:15 a.m. | Sunday, Nov. 12

- Efficacy and Safety of Dual Direct Current Cardioversion Versus Single Direct Current Cardioversion as an Initial Treatment Strategy in Obese Patients With Atrial Fibrillation
- Abelacimab, a Novel Factor XI/XIa Inhibitor, Versus Rivaroxaban in Patients With Atrial Fibrillation: Primary Results of the AZALEA-TIMI 71 Randomized Trial (AZALEA-TIMI 71)
- Efficacy and Safety of Anticoagulation With Edoxaban in Patients With AHRE Durations ≥24 Hours: The NOAH-AFNET 6 Trial (NOAH-AFNET 6)
- Apixaban for the Prevention of Stroke in Patients With Subclinical Atrial Fibrillation (ARTESIA)

LBS.06: Future of Lipid Lowering Therapy — Novel Mechanisms and Approaches 3:30-4:45 p.m. | Sunday, Nov. 12

- Effects of Pitavastatin on Coronary Artery Disease and Inflammatory Biomarkers in HIV: Mechanistic Substudy of the Randomized Trial to Prevent Vascular Events in HIV (REPRIEVE)
- Recaticimab Add-On Therapy in Patients With Non-Familial Hypercholesterolaemia and Mixed Hyperlipidemia (REMAIN-2): A Multicenter, Randomized, Double-Blind, Placebo-Controlled Phase 3 Trial (REMAIN-2)
- Efficacy and Safety of Lepodisiran: An Extended Duration Short-Interfering RNA Targeting Lipoprotein (a)
- Safety and Pharmacodynamic Effects of VERVE-101, an Investigational DNA Base Editing Medicine Designed to Durably Inactivate the PCSK9 Gene and Lower LDL Cholesterol - Interim Results of the Phase 1b heart-1 Trial (VERVE-101)

Monday, Nov. 13

LBS.07: From Local to Global: Achieving Equity in Prevention

8-9:15 a.m. | Monday, Nov. 13

- Hypertension Treatment in Nigeria Program: Early Results of a Type 2 Hybrid Effectiveness and Implementation Interrupted Time Series Trial (HTN Program)
- A Cluster Randomized Trial of Automated Referral to Centralized Pharmacy Services for Evidence-Based Statin Initiation in High-Risk Patients
- Effects of Intensive Blood Pressure Lowering Treatment in Reducing Risk of Cardiovascular Events (ESPRIT)
- Effect of a Multifaceted Implementation Strategy on Blood Pressure Control in Low-Income Patients: A Cluster Randomized Trial (IMPACTS)

LBS.08: Artificial Intelligence at the Bedside 9:45-11 a.m. | Monday, Nov. 13

- Screening for Peripartum Cardiomyopathies Using an Artificial Intelligence Enhanced Digital Stethoscope: A Randomized Clinical Trial (SPEC-AI)
- Novel AI Technology to Improve Risk Stratification of Patients Without Obstructive Coronary Artery Disease Undergoing CCTA: The Oxford Risk Factors and Non-Invasive Imaging (ORFAN) Study
- Validation of a Speech Analysis Application to Detect Worsening Heart Failure Events in Ambulatory Heart Failure Patients
- Artificial Intelligence Enabled Rapid Identification of ST-Elevation Myocardial Infarction Using Electrocardiogram (ARISE): A Pragmatic Randomized Controlled Trial (ARISE)



Featured Science

All Featured Science Sessions are presented in Room 203AB

Saturday, Nov. 11

Innovations in EP Care 9:45-11 a.m.

Coronary Revascularization — Lessons From Impactful Clinical Trials 1:30-2:45 p.m.

Sunday, Nov. 12

New Approaches to CV Therapeutics — First in Human Treatments 8-9:15 a.m.

HFpEF and Amyloid — It's Prime Time! 9:45-11 a.m.

Monday, Nov. 13

Novel Approaches in MI — Hype or Hope? 8-9:15 a.m.

Exercise Is Life (and Death) — Approaches in Athletes, Arrhythmias and Heart Failure 9:45-11 a.m.

From Artery to Veins — A Fantastic Journey 1:30-2:45 p.m.



Industry Events

Industry events provide a unique opportunity for companies in the field of cardiology to share their latest advances in cardiovascular practices, services and technologies.

See the Mobile Meeting Guide App

for more details.

Saturday, Nov. 11





Sunday, Nov. 12

TIME	LOCATION	SUPPORTER	TITLE
9:30-10:15 a.m.	Learning Studio I	Cytokinetics, Inc	Elevating the Impact of Obstructive Hypertrophic Cardiomyopathy: A Conversation Between Providers and Patients
	Learning Studio II	Bristol-Myers Squibb	Facing Obstructive HCM Together: Provider and Patient Conversation
11:15 α.m12 p.m.	Learning Studio I	Sanofi	CHANGE of Beat in AFib: How Can Cardiologists and Electrophysiologists Navigate an Evolving Treatment Paradigm?
	Learning Studio II	Novartis Pharmaceuticals Corporation	Elevated Lipoprotein(a): Raise Your Game and Lower Your (Risk) Score?
	Heart Theater	Bristol-Myers Squibb	A Review of Long-Term Outcomes for Cardiac Myosin Inhibition in Adults With NYHA Class II-III Obstructive HCM
12:30-1:15 p.m.	Learning Studio I	Merck & Co.	Addressing Risk of HF Rehospitalization With an Additional Guideline-Recommended Medication
	Learning Studio II	Amgen Inc	Don't Keep Your ASCVD Patients Waiting: Are You Prioritizing LDL-C to Reduce Risk?
	Heart Theater	Recor Medical	Introduction to uRDN and Building a Multidisciplinary Team to Manage Hypertension
3:15-4 p.m.	Learning Studio I	Agepha Pharma	Targeting Residual Inflammatory Risk for Athersclerosis Treatment and Prevention
	Learning Studio II	Kiniksa Pharmaceuticals	Breaking the Cycle of Recurrent Pericarditis: A Targeted Approach for Pain Relief, Inflammation Resolution and Flare Prevention
	Heart Theater	Bristol Myers Squibb – Pfizer Alliance	Let's Get to the Heart of It: Explore How Evidence Generation and Select Methodological Approaches Can Help Inform Clinical Practice in Patients With Nonvalvular Atrial Fibrillation (NVAF)

Monday, Nov. 13

TIME	LOCATION	SUPPORTER	TITLE
9:30-10:15 a.m.	Learning Studio I	Janssen Pharmaceuticals, Inc.	Clinical Insights in NVAF: Reducing the Risk of Stroke and Systemic Embolism
	Learning Studio II	Edwards Lifesciences, LLC	Aortic Stenosis Today: A Multidisciplinary Discussion on Patient-Centered Care Opportunities
9:30-11 a.m.	Case Theater	National Heart, Lung, and Blood Institute (NHLBI) & National Institutes of Health (NIH)	NHLBI Innovation Showcase
11.15 12	Learning Studio I	Intellia Therapeutics, Inc	Precision Cardiology: Preparing for a New Era of Medicine Using CRISPR-Based Technology
11:15 α.m12 p.m.	Learning Studio II	HCA Healthcare	Getting to the Heart of Stroke™: Deepening the Collaboration Between Neurology and Cardiology
12:30-1:15 p.m.	Learning Studio I	Pfizer Inc.	Imaging Pearls in the Spectrum of Transthyretin Cardiac Amyloidosis: An Echo Masterclass



The Council Challenge

Saturday, Nov. 11 | 3:15 - 4:30 p.m. | Heart Theater

The Early Career Council Challenge

Sunday, Nov. 12 | 3:30 – 4:45 p.m. | Membership Lounge

Register to compete at council.challenge@heart.org.

Satellite Symposia

These events are not part of the official Scientific Sessions 2023 as planned by the AHA Committee on Scientific Sessions Program.

Friday, Nov. 10

Children's Hospital of Philadelphia (Invite Only) 7:30-9 p.m. Loews Hotel | Millennium Hall

Saturday, Nov. 11

Rapidly Evolving Paradigms in Paroxysmal Supraventricular Tachycardia: Applying Current Data to Practice 6-7:30 a.m. The Westin Philadelphia | Georgian Ballroom SPONSOR: Medscape Education

SUPPORTER: Milestone Pharmaceuticals Register online at www.medscape.org/symposium/psvt-2023

SGLT2 Inhibitors and the Multidisciplinary Care Approach to Cardio-Renal-Metabolic Comorbidities in Patients With Heart Failure and Chronic Kidney Disease 6-7:30 a.m.

Philadelphia Marriott Downtown | Salon G SPONSOR: Boehringer Ingelheim Pharmaceuticals SUPPORTER: Med Learning Group Register online at www.MLG-CD.com

Can You Crack the Case of Left Ventricular Hypertrophy? Test Your Skills Diagnosing and Treating Hypertrophic Cardiomyopathy 6-7:30 p.m. The Westin Philadelphia | Georgian Ballroom

SPONSOR: Medscape Education SUPPORTER: Bristol-Myers Squibb Register online at www.medscape.org/symposium/hcm-2023

Jefferson Heart Institute Alumni and Friends Reception at American Heart Association Scientific Sessions 6-7:30 p.m.

Philadelphia Marriott Downtown | Franklin Hall 4 SPONSOR: Thomas Jefferson University SUPPORTER: Jefferson Heart Institute Register online at Jefferson.edu/AlumniEvents or call 215-955-7750

New Frontiers in Anticoagulation: Factor XI/XIa Inhibitors 6-7:30 p.m. SPONSOR: Bayer

SUPPORTER: Total CME, LLC Philadelphia Marriott Downtown | Salon H, Fifth floor Register online at https://www.MedEdOTG.com/FactorXIa



Scan the QR code for more Satellite Symposia information.

K Y

All times noted are Eastern Time.

Penn Medicine's Cocktails at the Canopy 6-7:30 p.m.

Canopy by Hilton Philadelphia Center City SPONSOR: Penn Medicine Register online at PennMedicine.org/CanopyRSVP

ABC's Dr. Walter M. Booker, Sr. Memorial Symposium: Transcending the "New" Challenges Facing Our Communities 7:30-9 p.m.

SPONSOR: Association of Black Cardiologists Philadelphia Marriott Downtown | Salon H Register online at abcardio.org

Navigating Cardiorenal Health: From Swift Diagnosis to Personalized Treatment Pathways 7:30-9 p.m.

DoubleTree by Hilton Philadelphia – Center City | Ormandy Ballroom SPONSOR: PRIME Education, LLC supported by an independent medical educational grant from Boehringer Ingelheim Pharmaceuticals, Inc. and Eli Lilly and Company.

Register at https://primeinc.org/live/navigating-cardiorenal health-swift-diagnosis-personalized-treatment-pathways

Treating ATTR-CM With a Novel Therapeutic Approach: Understanding the ATTRibutes to Success 7:30-9 p.m.

Four Points by Sheraton Philadelphia City Center | Jefferson Room (10th floor) SPONSOR: Medtelligence SUPPORTER: BridgeBio Inc. Register at www.ReachMD.com/ATTR-CM

Sunday, Nov. 12

Addressing Unmet Needs in Anticoagulation for Thrombosis: Next-Generation Strategies for Improving Care Registration and Dinner: 6 p.m. Symposia: 7-7:30 p.m.

Philadelphia Marriott Downtown | Grand Ballroom, Salon G, Level 5 SPONSOR: PVI, PeerView Institute for Medical Education SUPPORTER: Bristol Myers Squibb Register online at PeerView.com/Thrombosis23-Live

Translating Clinical Trials to Clinical Practice: Improving HF Outcomes With Intravenous Iron Registration and Dinner: 6:30 p.m.

Symposia: 7-8:30 p.m. Philadelphia Marriott Downtown | Ballroom, Salon H-J, Level 5 SPONSOR: Voxmedia SUPPORTER: American Regent Register online at https://www.symposiareg.com/22305/

When, Where and How to Incorporate Renal Denervation Into Your Hypertensive Practice

6-7:30 p.m. The Westin Philadelphia | Georgian Ballroom SPONSOR: Medscape Education SUPPORTER: Medtronic Register online at www.medscape.org/symposium/uncontrolledhypertension-2023

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#AHA23 attendees can receive up to 24 Continuing Education credits. CE credit claiming is limited to participation during the event Nov. 10-13, 2023. Complete the credit claim process within 30 days to avoid credit expirations.

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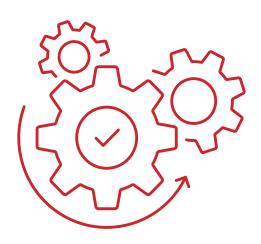
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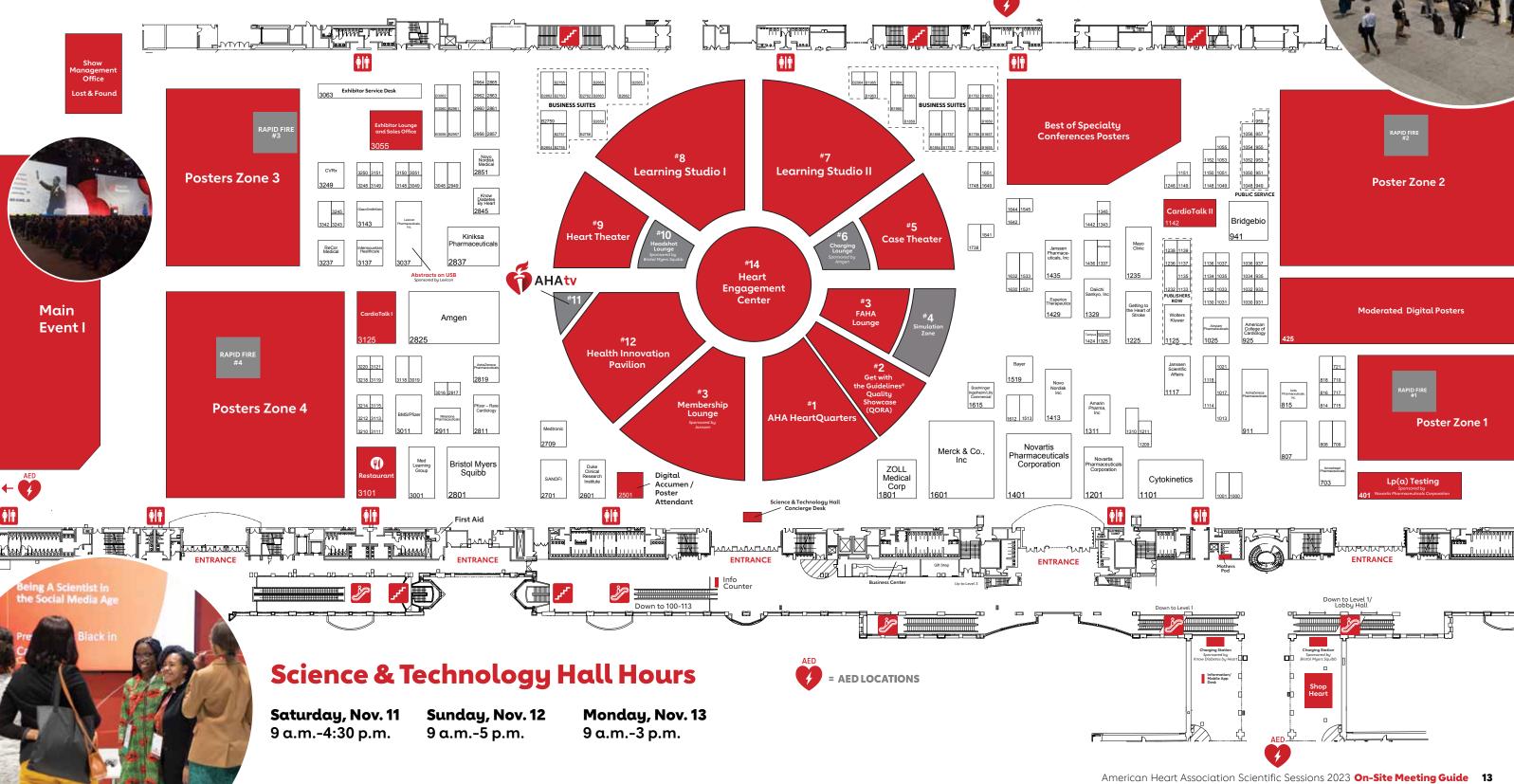
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Science & Technology Hall

Level 2, Halls A-D Discover the leading-edge science and technologies that are advancing cardiovascular treatment by visiting our industry supporters.

Be sure to visit the Posters

Four zones group the posters by subject matter plus a fifth zone dedicated to Best of Specialty Conferences posters. Rapid-Fire Forums, located in each poster area, draw attendees in for original science presentations and interactions with abstract authors. Check the mobile meeting app for the schedule of the moderated digital posters.



Welcome First-Time Exhibitors to Scientific Sessions! These companies are highlighted in red.

A-C

Abbott

In the Health Innovation Pavilion 100 Abbott Park Road Abbott Park, IL 60064

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The Adult Congenital Heart Association (ACHA) is the trusted partner of those living in the United States with CHD, bringing together patients, family members and medical professionals to create a community and support network.



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Check the **#AHA23** home page for bonus video and streaming content throughout the meeting.

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American College of Cardioloau

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w acponline.org

American College of Physicians provides education, information and advocacy for over 160,000 internal medicine specialists

and subspecialists and publishes Annals of Internal Medicine & MKSAP19. Stop by the ACP Exhibit Booth 1052 for more info.

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Amgen

951

One Amgen Center Drive Thousand Oaks, CA 91320

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Amgen harnesses the best of biology and technology to make people's lives easier, fuller and longer. We draw upon our deep knowledge of science to push beyond what's known today. We are one of the world's leading independent biotech companies — fighting the toughest diseases and helping millions of people globally.

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Arrowhead Pharmaceuticals 703

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e info@arrowheadpharma.com w arrowheadpharma.com

Arrowhead Pharmaceuticals develops innovative RNAi-based therapeutics to treat diseases by silencing causative genes. Arrowhead is committed to advancing cardiometabolic research for patients who have diseases with significant unmet needs.

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AskBio, an independent subsidiary of Bayer AG, is an integrated gene therapy company dedicated to improving patient outcomes with transformative genetic medicines and scalable manufacturing.

Association of Black

Cardiologists 2400 N. St. NW, Suite 200 Washington, DC 20037

w abcardio.ora

Founded in 1974, the Association of Black Cardiologists, Inc., (ABC) is a nonprofit organization dedicated to eliminating the disparities related to cardiovascular disease, including strokes, in all people of color.

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Pharmaceuticals 1800 Concord Pike Wilmington, DE 19803 2819, 911

wastrazeneca-us.com AstraZeneca (CVRM)

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Bayer is a leader in cardiovascular and kidney disease that delivers science for a better life. Visit https://pharma.bayer.com.

Biobeat 2023

In the Health Innovation Pavilion Ff'al 22 Petach Tikvah, 4951122 Israel

BMS/Janssen Alliance 1017

1125 Trenton-Harbourton Road Titusville, NJ 08560 wjanssen.com

BMS/Pfizer

235 E. 42nd St. New York, NY 10017

w bmspfizercongressresources.com The Bristol Myers Squibb and Pfizer alliance is a worldwide collaboration bringing together two leading companies focused on cardiovascular disease with a shared vision to reduce NVAF-related stroke and treat DVT/ pulmonary embolism events.

BodiMetrics

In the Health Innovation Pavilion 1601 N. Sepulveda Blvd., Suite 839 Manhattan Beach, CA 90266

e info@bodimetrics.com w circul.health

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3011

3160 Porter Drive, Suite 250 Palo Alto, CA 94304 w bridgebio.com

BridgeBio is a commercial-stage biopharmaceutical company founded to discover, create, test and deliver transformative medicines to treat patients who suffer from genetic diseases and cancers. For more information, visit bridgebio.com.

941

959

Bristol Myers Squibb 2801

3401 Princeton Pike Lawrence Township, NJ 08648 wbms.com

Bristol Myers Squibb is a leading global biopharma company focused on discovering, developing and delivering innovative medicines for patients with serious diseases.

Cardiac CT Training

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3210 Cardio Flow Design Inc.

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e office@cfd.life wcfd.life/en

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CB Innovations

In the Health Innovation Pavilion

CL Laboratory, LLC 3214

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Cleerly

1738

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e info@cleerlyhealth.com w cleerlyhealth.com

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CVRx is focused on the development and commercialization of the Barostim[™] System, the first medical technology approved by FDA that uses neuromodulation to improve the symptoms of heart failure.

Cutokinetics

350 Oyster Point Blvd.

South San Francisco, CA 94080 e medicalaffairs@cutokinetics.com w cytokinetics.com

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1329

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2601

D-F

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Daiichi Sankyo, Inc., the U.S. subsidiary of Daiichi Sankyo Co., Ltd., has headquarters in Basking Ridge, New Jersey, and is focused on the development and delivery of oncology and specialty medicines.

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Edwards Lifesciences, based in Irvine, California, is the global leader in patient-focused medical innovations for structural heart disease, as well as critical care and surgical monitoring.

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Family Heart Foundation 814

680 E. Colorado Blvd, Suite 180 Pasadena, CA 91101

e carenavigation@familyheart.org wfamilyheart.org

The mission of the Family Heart Foundation is to save generations of families from heart disease through timely identification and improved care of familial hypercholesterolemia and elevated lipoprotein(a).

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1209

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e AskCTP@fda.hhs.gov wfda.gov/tobacco

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e bassem.elmankabadi@ foreseepharma.com w foreseepharma.com/en-us

FUJIFILM VisualSonics

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G-I

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w stroke.org/en/about-the-americanstroke-association/getting-to-theheart-of-stroke

The American Heart Association's Getting to the Heart of Stroke™ initiative, developed in conjunction with and supported by HCA Healthcare and the HCA Healthcare Foundation, focuses on preventing, treating and beating stroke by providing consumer and health care professional education nationwide, deepening collaboration between neurology and cardiology and equitably empowering communities about stroke risk to improve health outcomes.

Heart Failure Society of America

1345

500 N. Washington, Suite 10009 Rockville, MD 20849

whfsa.org

The Heart Failure Society of America is a multidisciplinary organization working to improve and expand heart failure care. HFSA members include physicians, scientists, nurses, nurse practitioners, pharmacists and patients.

HeartLung.Al

3019

1225

In the Health Innovation Pavilion TMC Innovations, 2450 Holcombe Blvd. Houston, TX 77021

e contact@heartlung.ai w heartlung.ai

HeartLung.AI is an AI-enabled healthtech company aiming to bring early detection and prevention of CVD and lung cancer to mass adoption. HeartLung.AI received FDA "Breakthrough Designation" for AutoChamber AI. For more info, visit www.heartlung.ai.

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w humacyte.com Humacyte, Inc. is developing a disruptive biotechnology platform to deliver universally implantable bioengineered human tissues and complex tissue and organ systems designed to improve the lives of patients and transform the practice of medicine.

Hypertrophic Cardiomyopathy Association 66 Ford Road, Suite 312B

Denville, NJ 07834

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w 4hcm.org The HCMA was founded in 1996 as a 501c3 nonprofit organization. We provide support, advocacy and education to patients, families, the medical community and the public about hypertrophic cardiomyopathy.

Intellia Therapeutics

In the Health Innovation Pavilion 40 Erie St.

Cambridge, MA 02139

wintelliatx.com

Intellia Therapeutics, a leading clinicalstage genome editing company, is developing novel, potentially curative therapeutics leveraging CRISPR-based technologies.

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J-L

JAMA Network 1133

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w jamanetwork.com

JAMA Network advances the science and practice of cardiology with highimpact journals, including JAMA, JAMA Cardiology and more. Visit Booth 1133 for the latest articles and information about publishing in JAMA Cardiology or visit jamanetwork.com

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Sixth Floor 1-18-13 Uchikanda,Chiyoda-ku

Tokyo, AP 101-0047 Japan wj-circ.or.jp/english

Established in 1935, the Japanese Circulation Society has been promoting basic and clinical research activities and education in the scientific area of the circulatory organ system for 87 years.

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M-O

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MEEF is a leading national health foundation devoted to improving patients and public health through education. It currently sponsors educational activities focusing on heart and diabetes for professional and health care providers. Events: HiD and WCIRDC.

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NHLBI provides global leadership for a research, training and education program to promote the prevention and treatment of heart, lung and blood disorders and enhance the health of all individuals so that they can live longer.

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PPD, part of Thermo Fisher Scientific, provides clinical development and analytical services that enhance customer innovation and productivity.

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PulseOn

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w pulseon.com

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QT Medical is a medtech company with a focus on high-quality 12-lead diagnostic electrocardiogram (ECG) for use by health care professionals and patients.

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1049 Elwell Court Palo Alto, CA 94303 w recormedical.com Recor Medical is a medical device company that designs and manufactures the Paradise Ultrasound Renal Denervation System, a proprietary ultrasound ablation system for renal denervation (uRDN).

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Regeneron is a leading biotechnology company that invents medicines for serious diseases. Visit www.Regeneron. com to learn more.

S-U

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In the Heath Innovation Pavilion 665 Clyde Ave. Mountain View, CA 94043

w samsung.com/us/business/ solutions/industries/healthcare/ heartwise-healthcare-app

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We are an innovative global health care company, driven by one purpose: We chase the miracles of science to improve people's lives.

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Tempus

1424

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Data-driven precision medicine. Finding and helping patients with undiagnosed or under-treated cardiovascular diseases.

TIMI Study Group

1310

350 Longwood Ave. First Office Floor Boston, MA 02115

w timi.org

Since its inception in 1984, the principal goal of the TIMI Study Group has been to conduct high-quality clinical trials that enhance the care of patients suffering from cardiovascular disease and its risk factors.

Toku, Inc.

In the Health Innovation Pavilion 4225 Executive Square, #260 La Jolla, San Diego, CA 92037 e info@tokueyes.com

w tokueyes.com

Toku develops tools using AI and retinal photography to enable accessible health care for early and accurate diagnosis of health conditions. Empowering people to extend their lives by way of accessible and affordable health screenings through the eyes.

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V-Z

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World Heart Federation 1048

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A leader and convener in alobal cardiovascular health, the World Heart Federation champions heart health and acts to reduce the global burden of heart disease and stroke, which together claim 18.6 million lives every year.

1801

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Technology-Computer Hardware, Software and/or Patient Management Tools With Medical Applications

Cleerly HeartLung.AI physIQ Toku Inc

Web-Based Image Management and Reporting Solutions Cleerly HeartLung.AI

Medical Devices

Arrhythmia Monitoring Equipment

Abbott AliveCor Milestone Pharmaceuticals

Blood Pressure Monitoring Equipment

ADInstruments HeartLung.AI Midmark Corporation NIKOMED USA INC Omron Healthcare, Inc

Diagnostic Catheters and Devices Abbott

ECG Equipment

ADInstruments AliveCor Anumana Midmark Corporation NIKOMED USA INC

Instrumentation

ADInstruments AtriCure Nanion Technologies

Interventional — Coronary Recor Medical

Interventional — Other Percutaneous Endovascular and Cardiac Devices Recor Medical

Interventional — Peripheral Recor Medical

Mechanical Cardiac Support Devices, Percutaneous and LVADs Abbott

Pacing and Rhythm Management Devices

Abbott Impulse Dynamics Milestone Pharmaceuticals

Prostheses, Valves and Pumps Edwards Lifesciences

Telemedicine Milestone Pharmaceuticals physIQ **Therapeutics** Humacyte, Inc. Kaneka

Medical Equipment

Furniture

Midmark Corporation

Noninvasive Monitoring and Testing

ADInstruments Biobeat 2023 Cleerly Midmark Corporation physIQ

Patient Monitoring Systems

physIQ SeeMedX

Supplies

NIKOMED USA INC

Pharmaceuticals

Diagnostics Medications

Accurant Biotech Daiichi Sankyo, Inc. Milestone Pharmaceuticals physIQ

Therapeutic Medications

Agepha Pharma FZ-LLC Alnylam Pharmaceuticals American Regent Amaen Arrowhead Pharmaceuticals Asklepios BioPharmaceutical (AskBio) Bayer BMS/Janssen Alliance Bridaebio Bristol Myers Squibb CL Laboratory, LLC CSL Behring Cutokinetics Daiichi Sankyo, Inc. Eli Lilly and Company Foresee Pharmaceuticals Intellia Therapeutics Ionis Pharmaceuticals, Inc. Janssen Pharmaceuticals, Inc. Merck & Co., Inc. Merck Sharpe and Dohme, LLC Milestone Pharmaceuticals Novartis Pharmaceuticals Corporation physIQ scPharmaceuticals Shanghai Model Organisms Center

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Market Research

CL Laboratory, LLC

Statistical Research Tools

Rajant Health Incorporated





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AHA International

Actively working in 100 countries with 200 organizations to educate, help change policies, implement programs for stronger health care systems.

The American Stroke Association

In about 1 in 3 ischemic strokes, the root cause is still unknown after initial testing. It's important for health professionals to work together to identify stroke risk factors with a cardiac source. Access stroke prevention resources at **stroke.org**.

CPR & Emergency Cardiovascular Care: Inspiring the World to Save Lives

As the authority in resuscitation science and research, we publish and translate the official AHA Guidelines for CPR and ECC into the highest quality training materials and resources. We're committed to helping healthcare professionals thrive in their careers and improve patient outcomes by offering trusted resources through our science-based, online Professional Education Hub.

Get With The Guidelines® Quality Showcase

Health care quality improvement model sharing with sites around the country. Cast your vote to determine the winners!

Lifelong Learning

Find on-demand educational activities, professional resources and more. Learn about the types of continuing education credit available and why we are the premier provider of education for health care professionals.

Patient Education Programs

True partnership with patients is essential and AHA resources can support you in creating these lasting relationships. Stop by our booth today!

Quality Improvement

Brief presentations sharing real-world models for accelerated implementation of guideline-based Quality Improvement.

Research Funding & Peer Review

Learn about AHA research grants and sign up to review proposals. Awardees: Pick up your Researchers at Heart welcome packet!

Scientific Journals

Visit HeartQuarters to pick up free copies of our scientific journals and get a copy of our quick reference guide to learn about publishing with us.

Science & Technology Hall Hours

Saturday, Nov. 11 9 a.m.-4:30 p.m. **Sunday, Nov. 12** 9 a.m.-5 p.m. **Monday, Nov. 13** 9 a.m.-3 p.m.

Learn more about AHA Professional Membership

Members lead with heart, share their science with the world, join others with the same calling, engage at meetings that matter, lead in their community, plus so much more.

As a member in one of our 16 scientific councils, you can engage in and advocate for your science interests as part of a global network of key science thought leaders.

Through your work on development of guidelines and statements, peer review, planning science programming, mentoring or as an expert spokesperson, you will build lifelong connections and engage in careerdeveloping initiatives.

Visit the Professional Membership booth in HeartQuarters to learn how you can get more involved with the AHA.

American Heart Association.



Wear Red Day SUNDAY, NOV. 12

Remember to **wear red on Sunday** and Go Red For Women^{*}. Show your support and connect with colleagues and patients nationwide who share your commitment to prevent heart disease and stroke.



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