

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

Scientific Sessions

#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.





2023 SPONSORS



ALIVECOR























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.

Lanyards sponsored by:



American Heart Association National Center 7272 Greenville Ave. Dallas, TX 75231 224-373-6300 | 800-242-2453 professional.heart.org

© 2023 American Heart Association. All rights reserved.

Publishing partner for Scientific Sessions 2023: Ascend Media LLC 401 SW Ward Road, Suite 210 Lee's Summit, MO 64081 ascendmedia.com | 913-469-1110

Ascend Media encourages and practices environmentally friendly printing, including recycled/recyclable paper and plant-based inks.

While every effort is made to ensure the accuracy of data within this publication, the publisher cannot be held responsible for errors or omissions. Data current as of Oct. 13, 2023.

Inside

- 4 Main Events
- 6 Late-Breaking Science
- 8 Industry Events
- **10** Satellite Symposia
- 12 Science & Technology Hall map
- 14 Exhibitor Information
- 24 Exhibitors by Product Category
- 26 Heart Hub
- 27 HeartQuarters

Paid Advertisement

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.

Ull Bristol Myers Squibb" © 2023 MyoKardia, Inc., a Bristol Myers Squibb company. CV-US-2300416 09/23



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

CURRORTER

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

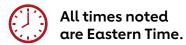
Saturday, Nov. 11



See the Mobile Meeting Guide App for more details.

TIME	LOCATION	SUPPORTER	TITLE
	Learning Studio I	Cardiovascular-Kidney- Metabolic Syndrome	Interdisciplinary Management for Patients With Cardiovascular-Kidney-Metabolic Syndrome: Interactive Case Discussions
9:30-10:15 a.m.	Learning Studio II	Pfizer Inc.	Evaluating Clinical Findings to Support Early Diagnosis and Treatment of Transthyretin Cardiac a.m.yloidosis* *Also known as transthyretin a.m.yloid cardiomyopathy (ATTR-CM)
11:15 α.m12 p.m.	Learning Studio I	Janssen Pharmaceuticals, Inc.	Expert Perspectives on the Treatment of DVT/PE and Reduction in the Risk of Recurrent DVT/PE, with a Focus on High-Risk Patient Populations
n.15 d.m12 p.m.	Learning Studio II	Novo Nordisk	Battling Obesity: Cardiology HCPs Unite in the Fight Against Weight-Related Comorbidities
11:15-11:45 a.m.	Heart Theater	Foresee Pharmaceuticals	A New Therapeutic Paradigm for the Treatment of Pulmonary Hypertension Associated With Interstitial Lung Disease (PH_ILD) Windward Phase 2 Study
12:30-1:15 p.m.	Learning Studio I	CSL Behring, LLC	Spotlight on Cholesterol Efflux: Uncovering Potential Cardioprotective Benefits in the 90-Day High-Risk Period Post a.m.
	Learning Studio II	Novartis Pharmaceuticals Corporation	Building on LEQVIO® (inclisiran) Data in an Expanded Patient Population
12:15-1 p.m.	Heart Theater	Kiniksa Pharmaceuticals	Recurrent Pericarditis Case Study Discussion With Q&A
4.20, 2.45 m m	Learning Studio I	Boehringer Ingelheim and Eli Lilly & Company	Guideline-Directed Medical Therapy and the Role of SGLT2is
1:30-2:15 p.m.	Learning Studio II	Amgen Inc.	The Unmet Need in ASCVD: Why Lipid Awareness and Education Is So Important
245.4 m	Learning Studio I	Medtronic	Turning Point in Hypertension Care: A Shared Decision-Making Approach
3:15-4 p.m.	Learning Studio II	Recor Medical	Introduction to uRDN and Building a Multidisciplinary Team to Manage Hypertension

TITLE



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
	Learning Studio I	Sanofi	CHANGE of Beat in AFib: How Can Cardiologists and Electrophysiologists Navigate an Evolving Treatment Paradigm?
11:15 α.m12 p.m.	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
12:20 1:15 n m	Learning Studio I	Merck & Co.	Addressing Risk of HF Rehospitalization With an Additional Guideline-Recommended Medication
12:30-1:15 p.m.	Learning Studio II	Amgen Inc	Don't Keep Your ASCVD Patients Waiting: Are You Prioritizing LDL-C to Reduce Risk?
	Learning Studio I	Agepha Pharma	Targeting Residual Inflammatory Risk for Athersclerosis Treatment and Prevention
3:15-4 p.m.	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.	Patients With Nonvalvular Atrial Fibrillation (NVAF) Are at Risk of Stroke. This lecture will present an option for reducing the risk of stroke in NVAF patients, including those with obesity.
	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 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 a.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: Milestone Pharmaceuticals SUPPORTER: Medscape Education 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: Bristol-Myers Squibb SUPPORTER: Medscape Education 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 | Salons I & J, Fifth floor Register online at https://www.MedEdOTG.com/FactorXIa



Scan the QR code for more Satellite Symposia information.

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.

All times noted

are Fastern Time

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: Medtronic SUPPORTER: Medscape Education Register online at www.medscape.org/symposium/uncontrolledhypertension-2023

Claiming CE credits for #AHA23

#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.

1 Log in

- a. Go to intelligohub.org.
- b. Click Activities in Progress
- c. Enter your username and password and Sign In.

Claim credit

- a. Complete the conference evaluation survey.
- b. Click Claim CE.
- c. Complete information and save.
- d. Your certificate is located in 'My Account' under 'CE Details'.

Need assistance?

For customer support, contact 1-877-340-9899 (Monday-Friday between 8 a.m.-6 p.m. Central Standard Time) or email Intelligo.help@intelligohub.org.



Stop by one of the two **Resource Hubs** for more information on CE credits, certification, and more. *Grand Hall, Level 2 Broad Street Entrance, Level 1*

Resource Hubs sponsored by:

Download the Mobile Meeting Guide App









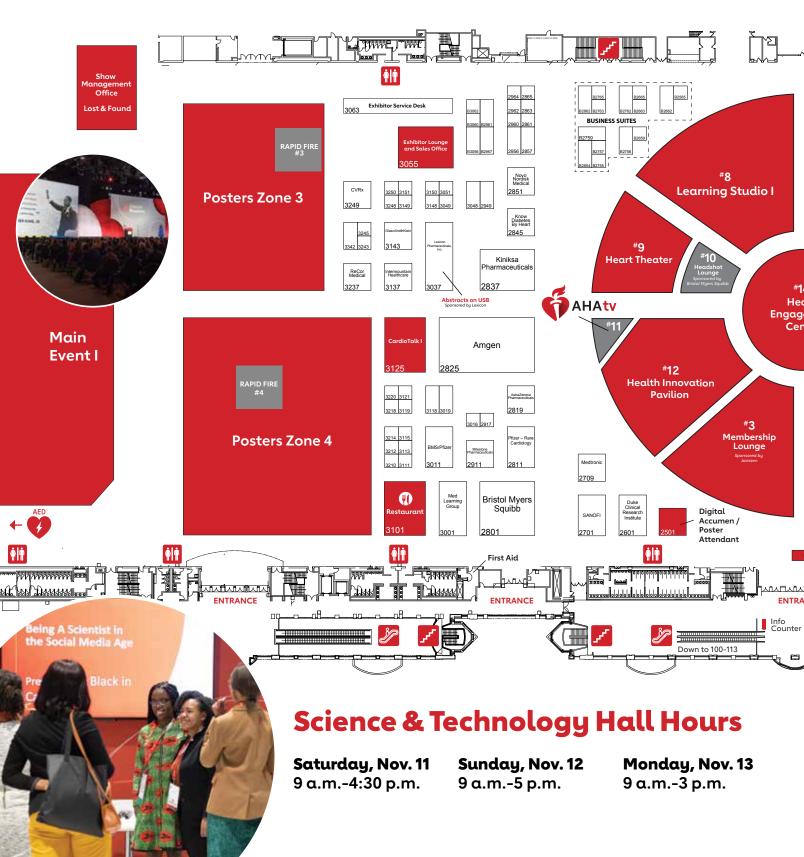


Google Play and the Google Play logo are trademarks of Google LLC Apple and the Apple logo are registered trademarks of Apple Inc.

Science & Technology Hall

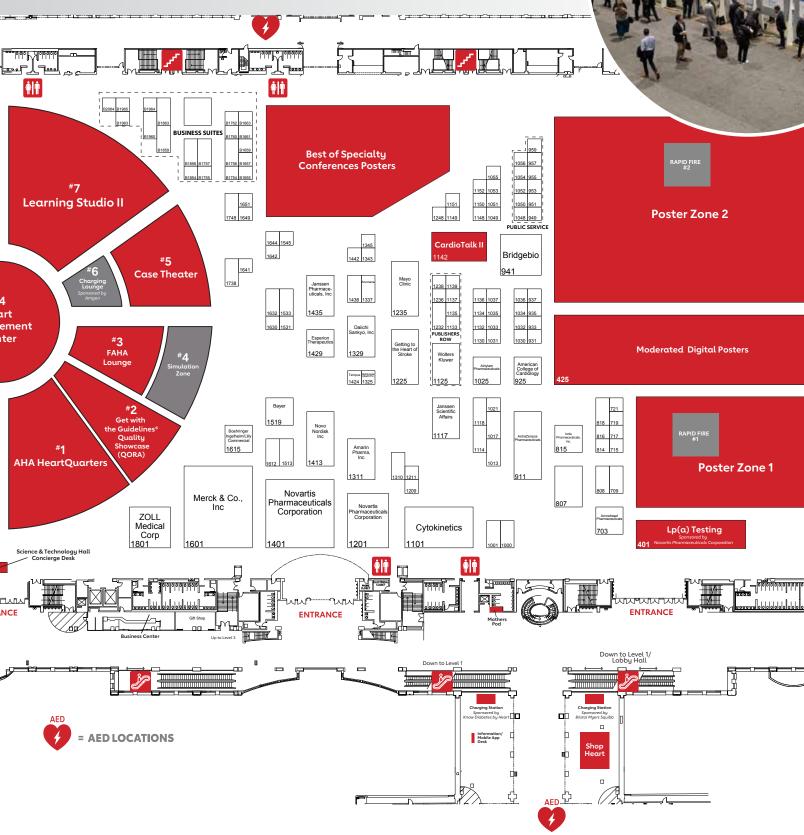
Level 2, Halls A-D

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

w cardiovascular.abbott/us/en/ home.html

Abbott is a global health care leader that helps people live more fully at all stages of life. Our portfolio of life-changing technologies spans the spectrum of health care, with leading businesses and products in diagnostics, medical devices, nutritional and branded generic medicines. Our 115,000 colleagues serve people in more than 160 countries.

Accurant Biotech

259 Prospect Plains Road Cranbury, NJ 08512 w accurantbiotech.com

Accurant Biotech is a full-service CRO company with sites in the U.S. and China. We provide GLP bioanalysis, CMC testing, clinical trial and regulatory affair support.

ADInstruments

4360 Arrowswest Drive Colorado Springs, CO 80907 e info.na@adinstruments.com w adinstruments.com

ADInstruments believes in making science easier. Powerful, flexible and accurate, our products are cited in more than 30,000 research papers in peer-reviewed journals and our equipment is the preferred choice for thousands of scientists.

Adult Congenital Heart Association 3121

280 N. Providence Road, Suite 6 Media, PA 19063

e info@achaheart.org wachaheart.org

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.



Watch **AHAtv**, your source for Science News and Scientific Sessions highlights.

1442

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

Agepha Pharma FZ-LLC 1545

1101 S. Dubai Science Park Dubai, 00000 United Arab Emirates

wagephapharma.com

We're family-owned and operated with a 70-year history of bringing life-prolonging therapies to patients who need them most. We're addressing unmet needs and relentlessly building a pipeline of treatments in cardiology, ophthalmology and urology.

AliveCor

3111

In the Health Innovation Pavilion 189 N. Bernardo Ave., Suite 100 Mountain View, CA 94043

w alivecor.com

AliveCor, Inc., is transforming cardiac care with its FDA-cleared KardiaMobile 6L, delivering medical-grade 6-lead ECGs with QT measurement in 30 seconds. From hospital to home, its solutions simplify patient management with EHR integration.

Alnylam

Pharmaceuticals

715, 1025

675 W. Kendall St. Cambridge, MA 02142 e info@alnylam.com w alnylam.com

Alnylam has led the translation of RNA interference into a new class of approved and investigational medicines for rare genetic, cardio-metabolic, hepatic infectious and central nervous system (CNS)/ocular diseases. Learn more at www.alnylam.com.

Amarin Pharma, Inc. 13

440 Route 22, Suite 300 Bridgewater, NJ 08807 1311

w amarincorp.com

Our lead commercial product, VASCEPA®/ VAZKEPA® (icosapent ethyl), creates a new paradigm in cardiovascular disease management and is positioned to address cardiovascular risk for millions of patients globally.

American Academy of Dental Sleep Medicine

901 Warrenville Road, Suite 180 Lisle, IL 60532

e info@aadsm.org

waadsm.org

AADSM dentists are trained to provide oral appliance therapy (OAT) for snoring and sleep apnea using a collaborative care model. Stop by our booth to learn more about OAT and how to find a gualified dentist to help treat patients seeking a CPAP alternative.

> American Academy of SLEEP MEDICINE[™]

American Academu of Sleep Medicine

2510 N. Frontage Road Darien, IL 60561

e accreditation@aasm.org waasm.ora

AASM is the only professional society dedicated exclusively to the medical subspecialty of sleep medicine. The AASM sets standards and promotes excellence in sleep medicine health care, education and research.

American College of Cardioloau

2400 N St. NW Washington, DC 20037 e membercare@acc.org

w ACC.org/ACCCentral

Over its 70-year history, the American College of Cardiology (ACC) has become the global leader in transforming cardiovascular care and improving heart health for all. ACC serves as the professional home for the entire cardiovascular care team.

American College of Physicians/Annals of Internal Medicine

190 N. Independence Mall West Philadelphia, PA 19106

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.

American Regent	3048
5 Ramsey Road	
Melville, NY 11967	
w americanregent.com	
-	

2825

1337

Amgen

951

One Amgen Center Drive Thousand Oaks, CA 91320

w amgencongresses.com

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.

Anumana

1 Main St. East Arcade, Suite 400 Cambridge, MA 02142 e hello@anumana.ai wanumana.ai

Arrowhead Pharmaceuticals 703

177 E. Colorado Blvd., Suite 700 Pasadena, CA 91105

e info@arrowheadpharma.com warrowheadpharma.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.

Asklepios **BioPharmaceutical** (AskBio)

3220

1050

20 T.W. Alexander Drive, Suite 110 Reasearch Triangle Park, NC 27709 waskbio.com

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.

AstraZeneca

Pharmaceuticals 1800 Concord Pike Wilmington, DE 19803 2819, 911

wastrazeneca-us.com AstraZeneca (CVRM)

By following the science to understand the links between the heart, kidneys and pancreas, AstraZeneca focuses on medicines to help improve outcomes, reduce risks and tackles co-morbidities

Charging

Take a break and

Lounge

recharge inside the Science & Technology Hall

Charging Lounge sponsored by:



949



1052

#AHA23 Exhibitors



Headshot Lounge

Located in the Heart Hub Bring a friend to take the ultimate selfie or get a new professional headshot.

Headshot Lounge sponsored by:

ι^{III} Bristol Myers Squibb[™]

AtriCure

7555 Innovation Way Mason, OH 45040 watricure.com

AtriCure provides innovative technologies for the treatment of Afib. Hybrid AF Therapy is a minimally invasive, cardiac ablation that combines the expertise of cardiac surgeons and electrophysiologists.

Bayer

1519

818

100 Bayer Blvd. Whippany, NJ 07981 wpharma.bayer.com

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

The global leader in medical ring sensor technology joins the Innovators' Network bringing with them a patient monitoring platform that includes a smart ring, mobile app, AI analytics and clinical cloud platform to measure, track and report on pulmonary and cardiac health. The circul™ pro Ring is the only FDA 510(k) cleared ring available today.

Boehringer Ingelheim/	
Lilly Commercial	1615
900 Ridgebury Road	
Ridgefield, CT 06877	
w pro.boehringer-ingelheim.co	m/us/
products/jardiance	
Boehringer Ingelheim Pharmaceu	uticals,
Inc. and Lilly USA welcome you c	ınd

look forward to the opportunity to share the latest clinical information on our products. Visit http://us.boehringeringelheim.com or www.lilly.com.

Bridgebio

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

with Dr. Matthew Budoff 1124 W. Carson St. Torrance, CA 90502

3210 Cardio Flow Design Inc.

22-3 Ichibancho Chiyoda-ku, Tokyo 102-0082 Japan

e office@cfd.life wcfd.life/en

We are a Tokyo-based medical technology company specializing in the development of blood flow analysis tools. We strive to revolutionize cardiology through analysis that enhances diagnosis, treatment and surgery planning for cardiovascular diseases.

CB Innovations

In the Health Innovation Pavilion

CL Laboratory, LLC 3214

910 Clopper Road, Suite 260S Gaithersburg, MD 20878 w cardio-lab.com

ORIES

Cleerly

1738

Also in the Health Innovation Pavilion 110 16th St., Suite 1400, #104 Denver, CO 80202

e info@cleerlyhealth.com w cleerlyhealth.com

Cleerly is creating a new standard of care for heart disease. With its FDA-cleared solutions, Cleerly enables comprehensive phenotyping of CAD through AI analysis of CCTA — enhancing health literacy for every stakeholder in the coronary care pathway.

CSL Behring

1211

1020 First Ave. King of Prussia, PA 19406 w csl.com

CSL is committed to developing novel therapies that save and improve the lives of patients with life-threatening diseases. As part of our promise, we have established a therapeutic area that focuses on cardiovascular and metabolic disease.

CVRx

3249

1101

9201 W. Broadway Ave., #650 Minneapolis, MN 55445

w cvrx.com

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

Cytokinetics is a late-stage biopharmaceutical company focused on discovering, developing and commercializing first-in-class muscle activators and next-in-class muscle inhibitors as potential treatments for debilitating diseases.



1329

1612

2601

D-F

Daiichi Sankyo, Inc.

211 Mt. Airy Road Basking Ridge, NJ 07920 w daiichisankyo.us

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.

Doximity 500 Third St., Suite 510 San Francisco, CA 94107

w doximity.com

Doximity is the leading digital platform for U.S. medical professionals. The company's mission is to help doctors be more productive so they can provide better care for their patients.

Duke Clinical Research Institute

300 W. Morgan St., Suite 800 Durham, NC 27701 e dcribd@duke.edu w dcri.org

The DCRI uses world-class practicing clinicians and operational expertise to improve the care of patients globally

through clinical research. We conduct groundbreaking trials, manage major patient registries and perform cuttingedge research.

Edwards Lifesciences

One Edwards Way Irvine, CA 92614

1013

w Edwards.com

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.

1000 Eli Lilly and Company

Lilly Corp Center Indianapolis, IN 46285 wlilly.com

Elsevier, Inc.

1232

1600 John F. Kennedy Blvd., Suite 1800 Philadelphia, PA 19103

w us.elsevierhealth.com

Elsevier is a world-leading provider of information solutions that enhance the performance of science, health and technology professionals, empowering them to make better decisions and deliver better care.

#AHA23 Exhibitors

Simulation Zone

Choose from hands-on critical care cardiology and interventional procedures guided by faculty experts. View the Mobile Meeting Guide App for a detailed programming schedule.

1429

Esperion Therapeutics

3891 Ranchero Drive, Suite 150 Ann Arbor, MI 48108 wesperion.com

Esperion Therapeutics is passionately committed to lowering LDL cholesterol by discovering, developing and commercializing oral, innovative therapies with the vision of reducing the risk of cardiovascular disease.

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).

FDA Center for Tobacco Products

1209

10903 New Hampshire Ave. Document Control Center, Building 71, Room G335 Silver Spring, MD 20993

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

To make tobacco-related disease and death part of America's past, not America's future, and, by doing so, ensure a healthier life for every family.

Foresee Pharmaceuticals 3113

550 S. College Ave, Suite 107 Newark, DE 19713

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

FUJIFILM VisualSonics

3080 Yonge St., Suite 6100 Toronto, ON M4N3N1 Canada

w visualsonics.com

FUJIFILM VisualSonics, Inc is the undisputed world leader in highresolution ultrasound systems designed for cardiovascular research. Our Vevo systems operate at 10-70 MHz, achieving up to 30 µm resolution.

G-I

Getting to the Heart

of Stroke 7272 Greenville Ave. Dallas, TX 75231

Dallas, 1X /5231

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.

Humacyte, Inc. 2525 NC 54 Durham, NC 27713

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

1001

709

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.

InterAmerican Heart Foundation	957
Interamerican Society of Cardiology	953

Intermountain Health	3137
5121 S. Cottonwood St.	

Murray, UT 84107

wintermountainhealthcare.org

Intermountain Health is a leader in providing evidence-based, best-practice heart and vascular care to patients throughout the nation. Based in Salt Lake City, Intermountain Health has 33 hospitals and 385 clinics in Utah, Idaho, Nevada, Colorado, Missouri and Kansas.

Ionis Pharmaceuticals, Inc. 815

2855 Gazelle Court Carlsbad, CA 92010

wionispharma.com

For over 30 years, Ionis has been the leader in RNA-targeted therapy. Ionis has developed three currently marketed medicines and has a premier latestage pipeline highlighted by industryleading cardiovascular and neurological franchises.

IonOptix

1118

396 University Ave. Westwood, MA 02090 wionoptix.com

IonOptix develops and manufactures data acquisition and analysis systems for cardiovascular research, principally functional characterization of excitation-contraction coupling

in isolated cardiomyocytes, iPSCcardiomyocytes and cardiac tissue.

J-L

JAMA Network 1133

330 N. Wabash Ave., Suite 39300 Chicago, IL 60611

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

Janssen

Pharmaceuticals, Inc. 1435 1125 Trenton-Harbourton Road Titusville, NJ 08560 w janssen.com

Janssen Scientific Affairs 1117

1125 Trenton-Harbourton Road Titusville, NJ 08560

wjanssen.com

Janssen, we're creating a future where disease is a thing of the past. We're the pharmaceutical companies of Johnson & Johnson, working for patients everywhere fighting sickness with science, improving access with ingenuity and healing hopelessness.

3016

The Japanese Circulation Society Uchikanda Central Building

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.

Kaneka

623 Fifth Ave., 27th Floor New York, NY 10022 e liposorber.mkt@kaneka.com

w liposorber.com

Kaneka Medical America (a subsidiary of Kaneka Corporation) developed LIPOSORBER®, the only FDA approved lipoprotein apheresis therapy indicated to treat FH patients who failed to achieve therapeutic LDL-C/Lp(a) targets with other treatment options.



Membership Lounge

Located in the Heart Hub, Booth 13 Members may stop by for special career development programming and to learn about other opportunities as an AHA member. While you are there, relax, play board games, watch some football and grab a complimentary snack or beverage.

Membership Lounge sponsored by:



Johnson-Johnson

American Heart Association Scientific Sessions 2023 On-Site Meeting Guide 19

3049

#AHA23 Exhibitors

Kiniksa Pharmaceuticals 2837

100 Hauden Ave. Lexington, MA 02421 w kiniksa.com

Kiniksa is a global biopharmaceutical company that finds and delivers novel treatments for patients with significant unmet need. We are focused on building a better future for patients by developing a portfolio of differentiated therapies.

Know Diabetes By Heart 2845

7272 Greenville Ave. Dallas, TX 75231

w knowdiabetesbyheart.org/ professional

The American Heart Association and the American Diabetes Association, along with industry leaders, are working together on the groundbreaking initiative Know Diabetes by Heart™ to reduce cardiovascular deaths, heart attacks, heart failure and stroke.



Take some science home

Pick up your complimentary copy of Abstracts on USB in the Science & Technology Hall, Booth 3037

Lexicon Pharmaceuticals, Inc.

2445 Technology Forest Blvd. The Woodlands, TX 77381

wlexpharma.com

Lexicon Pharmaceuticals is a biopharmaceutical company that is applying a unique approach to gene science based on Nobel Prize-winning technology to discover and develop precise medicines for people with serious, chronic conditions.

M-O

Mayo Clinic 200 First St. SW 1235

3037

Rochester, MN 55905

w cveducation.mayo.edu The Mayo Clinic Departments of Cardiovascular Medicine and Cardiovascular Surgery are on the leading edge of treating cardiovascular and cardiothoracic conditions and providing CME courses, board reviews, podcasts and a free video center.

Med Learning Group

9309 N. Florida Ave., Suite 100 Tampa, FL 33612

w medlearninggroup.com

Med Learning Group is a full-service accredited medical education company focusing on developing and implementing continuing education that improves health care practitioners' ability to provide optimal patient care.

Medtronic

2709

3001

710 Medtronic Parkway Minneapolis, MN 55432

w medtronic.com

We lead global health care technology. Our mission — to alleviate pain, restore health and extend life. Transforming the lives of two people every second, every hour, every day. Medtronic. Engineering the extraordinary.

Merck & Co., Inc.

126 E. Lincoln Ave. Rahway, NJ 07065 w merck.com

Merck, known as MSD outside the U.S. and Canada, is unified around our purpose of leading-edge science to save

and improve lives around the world. For more than a century, we've been at the forefront of research, bringing forward medicines and vaccine.

Metabolic Endocrine **Education Foundation**

18372 Clark St., #212 Tarzana, CA 91356

1056

1601

wtmioa.com

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.

Midmark Corp.

60 Vista Drive Versailles, OH 45380 w midmark.com

Midmark helps physicians and care teams deliver exceptional patient care with better equipment, smarter workflows and integrated technology. Learn more at midmark.com.

Milestone Pharmaceuticals

2911

6210 Ardrey Kell Road, Suite 650 Charlotte, NC 28277

w milestonepharma.com

We are a patient-centric, clinicalstage biopharmaceutical company dedicated to bringing an investigational medication to patients living with paroxysmal supraventricular tachycardia (PSVT) and atrial fibrillation (Afib).

Moor Instruments 1021

501 Silverside Road, Suite 66 Wilmington, DE 19809 w moorinc.com Moor Instruments specializes in advanced, high-quality tools to help

1130

EXHIBITOR LISTINGS 3051

PRODUCT CATEGORIES

1630

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

At Pfizer, we apply science and our global resources to bring therapies to people that extend and significantly improve their lives.

e info@physIQ.com

improve patient outcomes.

P-R

The Permanente Medical Group 1800 Harrison St., Seventh Floor

Oakland, CA 94612 e MDRecruitment.TPMG@kp.org w northerncalifornia.permanente.org The Permanente Medical Group is the largest medical group in the United States. Our 9,300 physicians and 40,000 nurses and staff are leading the transformation of health care. We have a positive impact on the health of our 4.4 million patients.

2811 Pfizer – Rare Cardiology

w pfizer.com

physlQ

200 W. Jackson Blvd., Suite 550 Chicago, IL 60606

w physlQ.com

physIQ combines proprietary AI and wearable data to continuously monitor patients in real-world settings to enable clinicians to proactively detect decompensations and deliver personalized clinical interventions to

assess your microvascular blood flow and oxygenation needs, including traditional laser Doppler, laser speckle and non-invasive blood pressure. Stop by the booth for a free demo.

Nanion Technologies 3115

1 Naylon Place Livingston, NJ 07039 e info@nanion.de wnanion.de

Nanion combines trusted scientific support with exceptional instrumentation to accelerate successful drug development and scientific discoveries. Our mission is to become your firstchoice partner in life science research.

The National Heart, Lung, and Blood Institute

31 Center Drive, Building 31 Bethesda, MD 20892

wnhlbi.nih.gov

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.

Nightingale Health Plc 1325

Mannerheimintie 164a Helsinki, PA 00300 Finland

w research.nightingalehealth.com

Next-generation clinical chemistry for research. One 100 ul sample, one test, 250 biomarkers. Results are applicable to all disease areas and include 39 clinically validated biomarkers. Enjoy our affordable pricing from USD 23 per sample.

NIKOMED USA, Inc.

2800 Turnpike Drive, Suite 1 Hatboro, PA 19040

Novartis Pharmaceuticals Corporation 1201, 1401 One Health Plaza

East Hanover, NJ 07936

w novartis.com

Novartis is reimagining medicine to improve and extend people's lives. As a leading global medicines company, we use innovative science and digital technologies to create transformative treatments in areas of great medical need.

Novo Nordisk, Inc.

800 Scudders Mill Road Plainsboro, NJ 08536

w novonordisk-us.com

For more than 100 years, Novo Nordisk, a global leader in health care, has been discovering and developing innovative medicines to help people with chronic diseases lead longer, healthier lives.

1413, 1632

2851

Novo Nordisk **Medical Affairs**

1114

3243

800 Scudders Mill Road Plainsboro, NJ 08536

w novonordisk.com

Novo Nordisk is a leading global health care company, founded in 1923 in Denmark, dedicated to supporting advances in the treatment of cardiovascular diseases through meaningful innovation and strategic partnerships.

Omron Healthcare, Inc. 3119

2895 Greenspoint Parkway Hoffman Estates, IL 60169 w OmronHealthcare.com Committed to helping people live more active and fulfilling lives with zero compromise, Omron Healthcare is a global leader in the field of clinically proven, innovative medical equipment for health monitoring with products sold in over 100 countries.

Do You Know Your Number? Lp(a) Testing | Booth 401

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

Lp(a) testing sponsored by: UNOVARTIS

#AHA23 Exhibitors

1644

3218

1642

PPD, part of **Thermo Fisher Scientific**

3900 Paramount Parkway Morrisville, NC 27560

e Allison.Ector@ppd.com wppd.com

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

Precigen Exemplar	1641
P.O. Box 198	
Sioux Center, IA 51250	
w exemplargenetics.com	

Precigen Exemplar is the leading provider of GE MiniSwine research models of human disease. Our models assist in the optimization and efficacy of novel therapeutics. Combined with our preclinical service capabilities, we help speed time to the clinic.

PulseOn

Tekniikantie 12 Espoo 02150 Finland

w pulseon.com

PulseOn, a pioneer in optical heart rate (OHR) technology, is a high-tech company specialized in arrhythmia detection devices and analysis software for professional medical use. Our PulseOn Arrhythmia Monitor System is a wrist device used to assist in the diagnosis, screening and monitoring of atrial fibrillation and other cardiac arrhythmias visible in Lead I ECG.

QT Medical Inc.

1370 Valley Vista Drive, Suite 266 Diamond Bar, CA 91765

e Sales@atmedical.com

w atmedical.com

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.

Rajant Health, Inc.	1533
200 Chesterfield Parkway	
Malvern, PA 19355	
w trovomics.com	
Rajant Health develops cutting-	
edge health technology to provid	de

health insights on-demand. Our intelligent products make raw data understandable for researchers, providers and everyday individuals so they can live healthier lives.

Recor Medical

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).

Regeneron

Pharmaceuticals, Inc. 3342 777 Old Saw Mill River Road Office 3-3C403 Tarrytown, NY 10591 w regeneron.com

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

S-U

Samsung HeartWise

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

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

SANOFI

2701

55 Corporate Drive Bridgewater, NJ 08807

w sanofi.com

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

scPharmaceuticals 1343

2400 District Ave., Suite 310 Burlington, MA 01803 w scpharmaceuticals.com

SeeMedX

3237

6280 South Valley View, #632 Las Vegas, NV 89118

e Kferguson@seemedx.com w Seemedx.com

Medical device company with a highly accurate, non-invasive method of measuring stroke volume, central volume status and the hemodynamics derived from them. Our technology has the ability to predict CHF exacerbations up to 72 hours in advance.

Shanghai Model **Organisms Center**

937

931

56 Sugar Creek Center Blvd. Suite 375 Sugar Land, TX 77478

e service.us@modelorg.com w modelorg.us

Dedicated to providing global researchers with professional, comprehensive and integrated transgenic animal models and preclinical CRO services.

808 Silence Therapeutics plc

72 Hammersmith Road London, W14 8TH United Kingdom w silence-therapeutics.com

Silence Therapeutics is a leader in the discovery, development and delivery of novel short interfering ribonucleic acid (siRNA) therapeutics for the treatment of

diseases with significant unmet need.

SomaLogic

2945 Wilderness Place Boulder, CO 80301

w somalogic.com

We offer SomaScan Discovery, a 7,000 target proteomic analysis tool, which is used in a range of applications from biomarker discovery to target validation, as well as a variety of uses in clinical trials.

St. Luke's University **Health Network**

1649

2917

801 Ostrum St. Bethlehem, PA 18015 w slhn.org St. Luke's University Health Network (SLUHN) is a non-profit, regional, fully integrated, nationally recognized network providing services at 14 campuses and more than 300 sites in Lehigh, Northampton, Carbon, Schuulkill, Bucks, Montgomery, Berks, Monroe and Luzerne counties in Pennsylvania and Warren and Hunterdon counties in New Jersey.

Tempus

1424

600 W. Chicago Ave., Suite 510 Chicago, IL 60654

w tempus.com

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.

United Biologics

1748

1642 Kaiser Ave. Irvine, CA 92614 e info@unitedbiologics.com w unitedbiologics.com

United Biologics manufactures anatomically accurate silicone replications of human vasculature. We are silicone vessel specialists, driven to better equip medical professionals to

train physicians, challenge R&D and enhance marketing techniques.

V-Z

VectorBuilder,	lnc.
----------------	------

1010 W. 35th St., Suite 515 Chicago, IL 60609

w vectorbuilder.com

VectorBuilder is a global leader in gene delivery technologies. We offer a full spectrum of gene delivery solution. VectorBuilder is a full-service CDMO with extensive experience in cGMP vector manufacturing, and offer a number of CRO services.

1531

Wolters Kluwer

1125 Two Commerce Square 2001 Market St. Philadelphia, PA 19103 e customerservice@wolterskluwer.com w shop.lww.com

Wolters Kluwer provides trusted clinical technology and evidence-based solutions that engage clinicians, patients, researchers and the next generation of health care providers.

World Heart Federation 1048

32 Rue Des Malatrex Geneva, AL 1201 Switzerland w worldheart.org

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

ZOLL Medical Corp.

269 Mill Road Chelmsford, MA 01824 w zoll.com

ZOLL® Medical Corporation, a leader in medical devices and software solutions, helps hospital professionals manage, treat and save lives while also increasing operational efficiency.

Thank You to **Our Sponsors**

The American Heart Association is grateful for the continued support and generosity of the following companies:

Abbott Laboratories Agepha Pharma AHA Health Promotions AHA Journals AHA Know Diabetes By Heart American Academy of Sleep Medicine American Regent Amgen Inc. Boehringer Ingelheim Corporation BridgeBio Bristol-Myers Squibb CSL Behring, LLC Cytokinetics, Inc Edwards Lifesciences, LLC **Esperion Therapeutics** Foresee Pharmaceuticals HCA Healthcare Health Data Science, a Science Partner Journal Intellia Therapeutics, Inc Janssen Pharmaceuticals, Inc. Jefferson Health Kiniksa Pharmaceuticals Lexicon Pharmaceuticals, Inc Medscape Medtronic Merck & Co. Milestone Pharmaceuticals National Heart, Lung, and Blood Institute (NHLBI) & National Institutes of Health (NIH) Novartis Pharmaceuticals Corporation Novo Nordisk Pfizer Inc PRIME Education, LLC Recor Medical Sanofi United Biologics Wolters Kluwer

Educational grant support for AHA Scientific Sessions is provided by: Abbott AstraZeneca

Bristol Myers Squibb and Pfizer Alliance **Esperion Therapeutics** Merck & Co.

Product Categories



Associations

International Societies

Adult Congenital Heart Association Family Heart Foundation The Japanese Circulation Society

Paid Advertisement

AASIM American Academy of SLEEP MEDICINE Specialty Practice Accreditation



Cardiology Accreditationintegrate home sleep testing, improve bottom-line.



Professional Associations

Adult Congenital Heart Association American Academy of Dental Sleep Medicine

American Academy of Sleep Medicine American College of Cardiology American College of Physicians/Annals of Internal Medicine

Heart Failure Society of America Hypertrophic Cardiomyopathy Association

Education

Certification and Recertification

American College of Cardiology Cardiac CT Training with Dr. Matthew Budoff Mayo Clinic

Education, Teaching Aids, CME

American Academy of Sleep Medicine American College of Cardiology Ionis Pharmaceuticals, Inc. Mayo Clinic Med Learning Group Milestone Pharmaceuticals Wolters Kluwer

Hospital/Institution/ Practice

Health Care Facilities Design/ Construction Mayo Clinic

Recruitment

The Permanente Medical Group St. Luke's University Health Network

Imaging

Angiographic Viewers and Work Stations Cardio Flow Design Inc.

Echocardiography Equipment HeartLung.Al

Information Technology

Electronic Information Services and Equipment Toku Inc

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

Publications, Books and Journals



Publications, Books and Journals

Submit Today »

American Academy of Sleep Medicine American College of Cardiology FDA Center for Tobacco Products JAMA Network Milestone Pharmaceuticals Wolters Kluwer

Research

Clincial Trials

Health

O OPEN ACCESS

Data Science

CL Laboratory, LLC Cleerly Cytokinetics Duke Clinical Research Institute Ionis Pharmaceuticals, Inc. Milestone Pharmaceuticals physIQ PPD, part of Thermo Fisher Scientific VectorBuilder Inc.

Market Research

CL Laboratory, LLC

Statistical Research Tools

Rajant Health Incorporated





Visit the Heart Hub

At the heart of the Science & Technology Hall, explore these useful learning and networking opportunities



Learning Studio I Learning Studio II



Case

Theater

Simulatior Zone

Heart Theater

Headshot Lounge Sponsored by Bristol Myers Squibb

AHAtv

Heart Engagement Center

FAHA Lounge

Charging Lounge

Sponsored by Amgen

Health Innovation Pavilion

> Membership Lounge Sponsored by Janssen

Get With The Guidelines® Quality AHA Showcase HeartQuarters

ScientificSessions.org #AHA23



VISIT HeartQuarters Located in the Heart Hub



Discover AHA initiatives

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.



Download the AHA Journals' Publishing Guide & Overview Today



Includes:

- Impact metrics for each AHA journal
- A concise overview of publishing requirements and policies
- Unique journal features and offerings

Download for free today and submit your research



AHAjournals.org/all-submission-sites