

Having trouble viewing this email? [View it in your browser.](#)



American Heart Association®
Center for Health
Technology & Innovation

Greetings,

We hope your new year is off to an amazing start! The CHTI is hitting the ground running with exciting plans and fresh opportunities on the horizon for this year. Stay tuned for all that's to come!

Visit <https://ahahealthtech.org/> to learn more about the Center and all the resources available to you.



Nonprofit Leaders Star At CES

When you think of the Consumer Electronics Shows (CES) in Las Vegas, futuristic tech that makes life more fun, productive and enviable comes to mind. This year, CES also featured a compelling discussion with nonprofit CEOs, including AHA's CEO, Nancy Brown, on how purpose-driven brands are tackling humanity's most critical challenges and leveraging technology to transform lives worldwide. These mission-driven CEOs are leveraging technology to transform lives worldwide, driving innovation and making significant strides in their respective fields.

Panelists included: Nancy Brown, CEO, American Heart Association; Wayne Frederick, M.D., interim CEO, American Cancer Society; Susannah Schaefer, CEO and president, Smile Train; and Joanne Pike, DrPH, CEO and president, Alzheimer's Association. The session was facilitated by Gretchen Littlefield, CEO of Moore, a data-driven constituent experience management company.

"CES wanted to create a panel to shine a light on how AI and technology are driving breakthroughs in critical health conditions affecting people worldwide," said Littlefield. Topics resonating with CES's global audience include cancer, heart disease, Alzheimer's, and cleft lip and palate, she explained.

Watch the full panel discussion [here](#).



3 powerful ways to spotlight women's #1 health threat during American Heart Month

National Wear Red Day is Friday Feb. 7 where people and landmarks across the U.S. will "go red" to raise awareness that cardiovascular disease is the leading cause of death for women and to support the nearly 45% of women over 20 affected by heart disease or stroke. The American Heart Association, through its Go Red for Women movement sponsored by CVS Health, invites everyone to take action this February during American Heart Month to support women's health and well-being. Access a full

suite of resources for you and your teams [here](#).

The American Heart Association's 2024 Heart Disease & Stroke Statistical Update reveals that cardiovascular disease remains the leading health threat for women, though less than half are aware of this fact. The Go Red for Women movement aims to address this gap through research, community engagement and advocacy efforts.

Read more [here](#).



\$12 million funding opportunity to advance AI in health and health care

A total of \$12 million is available to fund three investigators/investigative teams proposing pioneering AI-driven projects to revolutionize cardiovascular and cerebrovascular/brain health and health care delivery. Each project will receive up to \$4 million over three years.

Of particular interest is research that addresses high-priority AHA mission-aligned areas. Examples include Healthcare by Food, Cardiovascular-Kidney-Metabolic Syndrome, Brain Health, Sudden Cardiac Arrest, Women's Health, or innovative proposals in other areas that have the potential for high impact.

The AHA expects that by the conclusion of the project, technologies of funded proposals will be ready for clinical testing or early-stage venture funding; ethical, legal and social implications are to be integrated into all proposals.

The pre-proposal requires only three documents: Research proposal (up to 5 pages), biosketch and literature cited.

All proposals must be submitted electronically to [ProposalCentral](#).

Find additional details on research areas of interest, eligibility and submission

requirements [here](#).



Dr. Azizi Seixas Honored with Presidential Early Career Award

AHA volunteer Dr. Azizi Seixas, Associate Professor of Psychiatry and Behavioral Sciences at the University of Miami Miller School of Medicine, has received the prestigious Presidential Early Career Award, established by President Bill Clinton in 1996, recognizing scientists and engineers with exceptional leadership potential early in their research careers.

Dr. Azizi Seixas, whose research is primarily funded by NIH grants, was among nearly 400 U.S. scientists and engineers honored by President Biden on January 14 for their impactful contributions to STEM.

He is leading an innovative digital health study utilizing data from wearables and in-home sensors to create “digital twins.” This technology enables precise, personalized medicine by analyzing data directly from individuals and their local environments.

Dr. Azizi Seixas emphasizes the importance of integrating new AI and machine learning tools into community and federal primary care centers. He highlights the need for increased technological support for family, pediatric and primary care

practitioners to sustain their vital role in patient care and the nation's health systems.

Read the full announcement [here](#).



Oura closes \$200M round, bringing its valuation to \$5.2B

We are thrilled to share that Innovators' Network member Oura has secured \$200 million in a Series D funding round, raising its valuation to \$5.2 billion. The round included participation from Fidelity Management and glucose device maker Dexcom.

Smart ring maker Oura plans to use the funds to expand its product offerings, invest in product development, science and AI, and explore potential acquisitions.

Oura has sold more than 2.5 million rings, and the company's member base and revenue has more than doubled over the past year.

Read the full announcement [here](#).



AHA names biggest advances in cardiovascular research for 2024

In 2024, researchers made significant advancements in understanding and preventing cardiovascular disease. The American Heart Association's annual review highlighted progress in early risk assessment, revealing predictors of disease earlier in life to enhance prevention efforts. However, studies also showed a concerning reversal in declining cardiovascular disease trends, with cases projected to rise in the coming decades. Key breakthroughs included improved strategies to reduce heart failure-related events, new therapies for bleeding strokes, benefits of anti-obesity drugs, and approaches to lower risks associated with cardiogenic shock.

To learn some of the most significant developments from 2024, read the full article [here](#).



2025 Heart Disease and Stroke Statistics: A Report of US and Global Data From the American Heart Association

The American Heart Association (AHA), in collaboration with the National Institutes of Health, releases an annual report providing the most current statistics on heart disease, stroke and cardiovascular risk factors. This includes data on key health behaviors (such as smoking, physical activity, nutrition, sleep and obesity) and health factors (like cholesterol, blood pressure, glucose control and metabolic syndrome) that impact cardiovascular health. The report covers a wide range of heart and circulatory diseases, including stroke, heart failure, kidney disease, congenital heart disease and more, along with associated outcomes like quality of care, medical procedures and economic costs.

Read full report [here](#).



Welcome New Innovators' Network Members

The Innovators' Network is a fee-based consortium of industry entrepreneurs, providers and health systems, researchers, pharma, device manufacturers, community and social support networks and payors.

Membership offers research collaboration, AHA brand affiliation, access to a network of volunteer and industry experts and participation at AHA industry events.

Join us in welcoming our newest member of the Innovators' Network!

[Cairns Health](#) - A home health care company that provides care to people with chronic health conditions. They use AI to help patients manage their care and improve their healthcare experience.

Members with non-product news (e.g., funding, trials, publications, executive hires), please send to darcy.barrett@heart.org. Approved submissions will be published on ahahealthtech.org and/or LinkedIn.

Learn more about becoming a member of the Innovators' Network and view all members [here](#).



American Heart Association,
Center for Health
Technology & Innovation

From Clinical to Tech: Alternative career pathways for health care professionals

Wednesday, February 5, 2025, at 12:00pm EST

Webinar Series



Patrick Dunn, PhD, MS,
MBA, MSSE, FAHA
National Program Director, CHTI
American Heart Association



Jayne Morgan, MD
VP of Medical Affairs,
Hello Heart



Jeffrey Abraham, PT
Partner, Health Advances



Brooke Skovira,
MBA, RN
Partner Success Manager,
Brook Health

Join CHTI's Webinar Discussion on Alternative Career Pathways in Tech for Health Care Professionals

You are invited to CHTI's latest webinar -- 'From Clinical to Tech: Alternative career pathways for health care professionals'. Hear from others who have made a transition to health tech and learn how your clinical skills can be leveraged in new and innovative ways.

Tune in live Wednesday, February 5, 2025 at 12:00pm EST.

Join us for an engaging conversation with:

- Jayne Morgan, MD, Vice President of Medical Affairs, Hello Heart
- Jeffrey Abraham, PT, Partner, Health Advances
- Brooke Skovira, MBA, RN, Partner Success Manager, Brook Health
- Moderated by Pat Dunn, National Program Director, CHTI, American Heart Association

Register to join live here:

https://heart.zoom.us/webinar/register/1017364355576/WN_2KQ9UjQsTXOK9hl8vCsbJA

Can't make it live? The content will be available On Demand on [AHA's You Tube following the program](#).

In case you missed last month's webinar, Validating Trustworthy AI in Health Care, you can access [here](#),

We are eager to hear from you. Send Darcy Barrett, darcy.barrett@heart.org, your ideas for what you want included in the monthly newsletter.

Know someone who wants to join our mailing list? Forward the “sign up for our mailing list” [link](#).

Until next month!



To be removed from this email/newsletter list, please use the link below and follow the instructions.

[Remove my address from only this email/newsletter list](#)

[Remove my address from all association mailings](#)

You will be removed from the email/newsletter list within 24 hours.

[Privacy Policy](#) | [Ethics Policy](#) | [Conflict of Interest Policy](#)

To unsubscribe via postal mail, please contact us at:

American Heart Association
Attn: Email Subscriptions Group
7272 Greenville Ave. Dallas, TX 75231