



American Heart Association®  
**Center for Health  
Technology & Innovation**

Greetings,

As summer winds down and we soak up the last of August's sunshine, we're taking a moment to look back at the highlights that made this month one to remember.

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



## American Heart Association's CHTI 2024 – 2025 Annual Impact Report

---

We're thrilled to share the strides we've made in advancing innovation at the intersection of science and technology.

This year's **Impact Report**, now available on our website's [homepage](#), showcases

achievements from the past fiscal year—from pioneering research and engaging health tech companies through the Innovators’ Network, AHA’s CarePlans, Digital Content & PREVENT to the launch of AHA’s Connected Care™, Powered by Cadence program. Together, these efforts are shaping the future of cardiovascular care and setting the stage for bold progress in the AHA’s second century.

We’re excited to build on this momentum to drive new standards across healthcare.



Calling all innovators: Applications are open for AHA’s Health Tech Competition

---

Are you an emerging health tech company with a market-ready product, a validated business model, and evidence of potential impact and effectiveness? If so, you are invited to enter the [10th Annual Health Tech Competition!](#)

The Health Tech Competition will be held in The Health Innovation Pavilion at Scientific Sessions 2025 at Ernest N. Morial Convention Center in New Orleans, Louisiana November 7th-10<sup>th</sup> where five finalists will pitch their innovative cardiovascular and stroke care solutions.

The application deadline is Friday, October 3, 2025. Companies can [apply here](#).

Get ready to shine: this is your moment to stand out in health tech innovation.



Inspired by personal loss, Valerie and Lee Shapiro are passionate advocates of women's health. (Photo by Lynne Renee Photography)

## Transformational \$3 million gift to advance women's heart health

---

With cardiovascular disease claiming more women annually than all forms of cancer combined, the American Heart Association's work to change the trajectory received a powerful boost through a generous \$3 million gift from longtime volunteer leaders Valerie "Val" and Lee Shapiro, of Chicago.

[Read more](#) about how the Shapiros turned personal loss into purpose, inspiring the Millions Honoring Moms matching gift campaign and supporting the Go Red for Women® Venture Fund to advance women's heart health.

Lee serves as volunteer chairperson of the Heart Association's Board of Directors and has held multiple leadership roles over the years, including treasurer and chairperson-elect. He is also a volunteer leader for the CHTI and a fierce champion for health technology. Val has been an equally passionate partner in the mission, co-leading the Chicago Heart Ball to record-breaking success.

Learn more about Lee Shapiro [here](#).



## New virtual care program expands at-home heart failure support

---

Announcing the **American Heart Association Connected Care™, Powered by Cadence**, a remote patient monitoring program designed to close critical gaps in heart failure care by extending support into patients' homes after hospital discharge.

- Nearly 1 in 4 heart failure patients are readmitted to the hospital within 30 days. American Heart Association Connected Care, Powered by Cadence helps reduce readmissions by combining advanced remote patient monitoring with guideline-directed therapy and 24/7 virtual provider support.
- Patients are enrolled before hospital discharge and receive training, device monitoring and ongoing clinical support from Cadence's care team.
- The Association spearheaded this collaboration with Cadence to extend the reach of our trusted science into homes and communities using Cadence's remote platform and 24/7 virtual provider team.

Participating hospitals in the pilot include:

- Texas Health Allen – Allen, TX
- Rutherford Regional Medical Center – Rutherfordton, NC
- Frye Regional Medical Center – Hickory, NC
- Community Hospital of the Monterey Peninsula – Monterey, CA

Why this matters: American Heart Association Connected Care offers a scalable, high-touch solution to help hospital systems manage increasing demand while reinforcing our role as a leader in innovative, accessible care delivery.

To learn more, visit [here](#).



New blood pressure guidelines emphasize prevention & early treatment

---

The new 2025 AHA/ACC guideline highlights lifestyle changes, early treatment, use of the PREVENT™ risk calculator for personalized care, and blood pressure management across pregnancy to prevent and treat high blood pressure and reduce dementia risk.

The new AHA/ACC guidelines recommend healthy lifestyle changes and, when needed, early medication to manage high blood pressure and lower the risk of cardiovascular disease, kidney disease, cognitive decline and dementia.

See guideline highlights [here](#).



## Innovators' Network member Powerful Medical Partners with Roche to Integrate AI-Powered ECG Solution into cobas® pulse Platform

---

Congratulations to Powerful Medical, Innovator Network member and last year's health tech competition winner, who announced its collaboration with Roche to offer PMcardio, an AI-driven electrocardiogram (ECG) interpretation solution, as part of the cobas® pulse ecosystem—a next-generation point-of-care platform. This collaboration aims to enhance the diagnostic pathway for patients presenting with chest pain, one of the most common reasons for Emergency Department (ED) visits.

Read the full announcement [here](#).



## Welcome New Innovators' Network Members

---

The Innovators' Network is a membership-based consortium uniting entrepreneurs, health systems, providers, researchers, pharmaceutical and device companies, payors and community organizations to advance digital health innovation.

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 members of the Innovators' Network!

[Dandelion Medical Devices](#) – Advancing provider decision-making and enhancing patient outcomes through their affordable, technically-advanced sensor solutions.

[CureMetrix](#) – Committed to advancing technology that improves disease detection and cancer survival rates across the globe.

Members with non-product news (e.g., funding, trials, publications, executive hires), please send to [darcy.barrett@heart.org](mailto: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

## Innovation in Action: AHA's Scientific Sessions Health Innovation Pavilion Sneak Peek

**Wednesday, September 3, 2025, at 12:00pm EST**

*Webinar Series*



**Ritu Thamman, MD, FASE, FACC**  
Associate Professor of Medicine,  
University of Pittsburgh School of  
Medicine



**Steven Pickett**  
CEO,  
Tabia Health



**Robert Herman, MD, PhD**  
CMO and Co-founder,  
Powerful Medical



**Azizi Seixas, PhD**  
Founding Director -  
The Media and Innovation  
Lab (The MIL),  
University of Miami

Learn more about this year's Health Innovation Pavilion (HIP) at Scientific Sessions

Join us for our upcoming webinar -- "Innovation in Action: AHA's Scientific Sessions Health Innovation Pavilion Sneak Peek."

Tune in live Wednesday, September 3, 2025 at 12:00pm EST.

**Moderator:**

- Ritu Thamman, MD, FASE, FACC, Associate Professor of Medicine, University of Pittsburgh School of Medicine

**Speakers:**

- Azizi Seixas, PhD, Founding Director, The Media and Innovation Lab (The MIL), University of Miami
- Steven Pickett, CEO, Tabia Health
- Robert Herman, MD, PhD, CMO and Co-founder, Powerful Medical

Register to join live here:

[https://heart.zoom.us/webinar/register/6017555473118/WN\\_KuICZYJiTqLHJfZe\\_786A](https://heart.zoom.us/webinar/register/6017555473118/WN_KuICZYJiTqLHJfZe_786A)

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

following the program .

Have someone in mind for our next health tech webinar? We welcome your nominations. Email [darcy.barrett@heart.org](mailto:darcy.barrett@heart.org).

We hope to see you then!



L to R: Webb Bierbrier, David Santeusonio, Darcy Barrett, Laura Nichols, Rachael Charbonneau, Dr. Pat Dunn, Patrick Wayte

## Health Tech Meets Music City: CHTI in Nashville

---

The CHTI team recently gathered in Nashville for an All-Staff Meeting, where we connected in person, shared updates on current initiatives, collaborated on new projects, engaged in strategic planning, and took time to enjoy the city.

---

You can browse all past issues in our [newsletter archive](#) to catch up on key stories and insights. Make sure you're in the loop— [don't miss our news and updates section](#).

We are eager to hear from you. Send Darcy Barrett, [darcy.barrett@heart.org](mailto: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!