

# Cardiovascular Team Annual Symposium 2024



June 1, 2024

7:30 am – 6:00 pm

Li Ka Shing Center for  
Learning and Knowledge  
Stanford, CA

ENGAGE + EMBRACE EVIDENCE + TRANSFORM PRACTICE

The California Chapter of the American College of Cardiology, the Stanford Division of Cardiovascular Medicine, and the Stanford Health Care Department of Cardiovascular Health invite you to save the date for this upcoming program.

## Cardiovascular Team 16th Annual Symposium.2024

Hosted by



School of Medicine



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# 2024 CARDIOVASCULAR TEAM ANNUAL SYMPOSIUM

**JUNE 1, 2024**

## CME ACTIVITY DESCRIPTION

The California ACC Cardiovascular Team Annual symposium is committed to supporting the ongoing learning needs of the members. The annual symposium aims to equip cardiovascular team members across healthcare systems with transformative clinical and practice guidelines, engage in shared decision making and enable the use of provider-patient care delivery models across cardiovascular service lines.

This national course is intended for physicians, residents, fellows, advance practice nurses, nurses, physician associates, physical therapists, social workers, dietetic technicians registered, pharmacy technicians, psychologists, registered dietitians, medical students and allied health professionals that specialize in cardiology. Estimated attendance is 100 clinicians.

### **At the conclusion of this activity, learners will be able to:**

- Engage cardiovascular team members at varying proficiency levels across cardiovascular settings through scientific presentations and recent practice guidelines.
- Distinguish guideline-directed use of cardiovascular devices in managing cardiovascular illness and disorders.
- Highlight evidence-based care delivery models led by advanced practice providers across cardiovascular settings.
- Discuss patient engagement and the provider-patient shared decision-making process.
- Evaluate the effectiveness of care delivery algorithms, processes, and models to patient and provider outcomes.



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## **The Cardiovascular Team (CVT) Member Section of the California Chapter of the American College of Cardiology (ACC)**

**About Our Chapter** <https://caacc.org/partnerships-future/cardiovascular-team/>

The purpose of the Chapter is to contribute to the prevention of cardiovascular diseases, ensure optimal quality care for individuals & foster the highest ethical standards.

### **Our Focus**

The ACC is THE Professional Home for Cardiovascular Specialists and the Care Team. The total number of CA CVT membership accounts for 580 members.

As the organizational home for nurses, nurse practitioners, physician assistants, clinical pharmacists, cardiac rehabilitation specialists, and other team professionals within the ACC, learn more about the overall CV Team by exploring the accordion below.

Nurtured by the College's team-based approach to cardiovascular care, this member segment has had exceptional growth, reaching almost 6,000 members since its inception in 2003.

### **The mission of the Cardiovascular Team section is:**

- To improve the quality of cardiovascular (CV) care by encouraging the engagement of the CV care team in every aspect of the College.
- To advocate for and foster a team-based approach to cardiovascular patient care.
- To advocate for increased educational opportunities for the cardiovascular team and effective team practice.
- To generate awareness regarding advocacy issues that affect the practice of team members and inhibit the quality and timeliness of patient care.
- To create career and professional development opportunities for cardiovascular care team members.



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- To foster relationships with other care team organizations to provide greater opportunities for non-physician cardiovascular care providers.

## To achieve the section's mission:

[Cardiovascular Team Section Leadership Council](#) established several work groups:

[Advocacy](#)

[Communications](#)

[Advanced Practice Nurses \(APRNs\)](#)

[Physician Assistants \(PAs\)](#)

[Clinical Pharmacists](#)

[Structural Heart Disease Team](#)

## Volunteering Opportunities:

Members can join these work groups and participate in the CVT section's work. Additionally, the CV Team Chapter Representatives, a group of elected care team representatives from every ACC Chapter, serve as the local representatives for care team members.

Please join us in making the ACC the home for all cardiovascular professionals. The Cardiovascular Team Section is YOUR opportunity to become engaged with the College within your professional area of expertise.

Contact us for additional information:

## CVT Symposium.24 Contact:

Jonathan David MSN, RN, EBP-C, CCRP, NE-BC, AACC, FPCNA, FAACVPR, FACC  
[jodavid@stanfordhealthcare.org](mailto:jodavid@stanfordhealthcare.org) Mobile: 650.850.2186

*Chair, Cardiovascular Team Annual Symposium.24, Li Ka Shing, Stanford, Palo Alto, CA.*

*Chair, Northern California CVT, California Chapter ACC.*

*Member, Cardiovascular Team Section Leadership Council, ACC.*

For ACC Member Care: contact: [membercare@acc.org](mailto:membercare@acc.org)



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## **Planning Committee California Chapter ACC CVT Symposium.24**

### **Physician Leadership**

**Teresa Daniele MD, FACC**

*(President California ACC 2024-2025, Advisor, UCSF Fresno)*

**David Maron, MD, FACC, FAHA, FASPC**

*(MD Advisor, Division of Cardiovascular Medicine, Stanford University)*

**Janet Wei, MD, FACC, FAHA**

*(ACC Governor 2024-2025, Advisor, Cedars-Sinai Medical Center, Southern California)*

### **Cardiovascular Team Leadership**

**Megan Atashroo, MSN, RNFA, FNP-BC** *(Stanford Health Care)*

**William Bradley, DNP, ACNP, ACHPN-BC, FACC, FASE** *(UCSF)*

**Simona Campa, DNP, ACNP-BC**

*(Chair, CVT Southern California ACC, Cedars-Sinai Medical Center)*

**Lianna S. Collinge, CAE, CNPMA** *(CEO, CA ACC)*

**Christina Craigo, DNP, ACNP, AACC** *(Cedars-Sinai Medical Center)*

**Jonathan David, MSN, RN, FPNCA, FAACVPR, FACC**

*(Chair, CVT.24, Northern California ACC, Stanford Health Care)*

**Tracy L Finegan, MSN, ACNP-BC, AACC**

*(Kaiser Permanente, Southern California)*

**Tiffany Heywood, MSPAS, PA-C** *(Stanford Health Care)*

**Mary Huntsinger, DNP, CNS, ACNP-BC, AACC** *(Veterans Administration)*

**Margo B. Minissian, PhD, ACNP-BC, AACC, FAHA, FNLA, FAAN**

*(Cedars-Sinai Medical Center)*

**Evelyn Taverna MS, RN, CNS, AACC, CCRN-K** *(UCSF)*

**Kasem Toubat, PA-C**, *(UCSF)*

**Benjamin Wang, PharmD, BCCP** *(Stanford Health Care)*

**Frances Weissbart, MSN, ANP-C** *(Kaiser Permanente, Northern California)*

### **Stanford Health Care & Tri-Valley Teams**

**Advanced Practice Providers Leadership Group**

*(NP, PA, CNS, Stanford Health Care)*

**Cardiovascular Registered Dietitians Leadership Group** *(Stanford Health Care)*

**Patient Care Services Leadership Group**

*(Registered Nurses, Stanford Health Care)*

**Rehabilitation Services Leadership Group**

*(PT, OT, SLT, EP, Stanford Health Care & Tri-Valley)*



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Health Care



## World-Class Cardiovascular Care, Dedicated to You

### Advanced Heart and Vascular Care That Puts You First

As nationally recognized leaders in cardiovascular care, our team specializes in preventing, diagnosing, and treating all types of heart disease and vascular disorders. For decades, Stanford Health Care has been at the forefront of igniting new research and the latest advances in heart and vascular medicine. We deliver effective therapies, life-changing treatments, and comprehensive support to thousands of people from all over the world, every year.

At Stanford Health Care, you can expect to receive the highest quality, personalized care from an experienced team of heart and vascular experts. Stanford Hospital is ranked #1 in Northern California for Cardiology and Heart Surgery. Offering video visits and in-person appointments at many locations across the Bay Area and beyond, we make it convenient for you to access our services.



Welcome to the Division of Cardiovascular Medicine at Stanford Medicine, a dynamic and innovative center dedicated to excellence in research, medical education, and clinical care. Our division is driven by over 90 faculty, clinician educators and instructors who are the pillar of strength in the Division's ongoing efforts into the prevention, and treatment of cardiovascular disease and enables us to have expertise across all disciplines from preventive cardiology to management of advanced heart disease.

Heart disease is the cause of more than one in four deaths in the United States. The Division of Cardiovascular Medicine is known for its innovative approach to the diagnosis, and development of long-term strategies for patients at risk or with a history of heart disease. Our faculty members are experts in all aspects of General Cardiology, Interventional Cardiology, Electrophysiology, Heart Failure, Cardiac Transplantation, Cardiac Imaging, Preventive Cardiology, Adult Congenital Heart Disease, and Vascular Medicine and have developed research, teaching, and patient care programs in all these areas. We also have expertise in amyloidosis, sarcoidosis, inherited cardiomyopathy, critical care, Women's Heart Health, and Sports Cardiology. We have international leaders in cardiovascular research, including basic and translational science (website-CVI, etc), clinical research, clinical trials, population science and implementation science (websites-SCCR, CV Med, etc). We are the leaders of many large clinical trials and strategically focused research networks.

In addition to innovative research and the highest quality of patient care, faculty in the division are actively involved in inspiration, education, and training the next generation of academicians specializing in cardiovascular medicine. Along with the structured and formal fellowship training programs medicine house staff rotates through the cardiology consult service at the VA Hospital and through the cardiology consult service, the cardiology inpatient service, and the coronary care unit at Stanford University. Division faculty regularly participates in resident morning report, noon-time resident educational conferences, and Medical Grand Rounds. Finally, we are committed to diversity and health equity. We have an expanded network of care delivery in the South Bay and East Bay in addition to tertiary and quaternary care delivery at Palo Alto. We continue to expand partnerships with the community to better serve patients and provide innovative research opportunities.

Thanks,

Eldrin F. Lewis, MD, MPH

Simon H. Stertzer, MD Professor of Medicine

Chief, Division of Cardiovascular Medicine

Stanford University School of Medicine



# Comprehensive Heart & Vascular Care That Puts You First



## Recognized among the top 10 in the nation for Cardiology, Heart & Vascular Surgery

A national leader in cardiovascular health, Stanford Health Care specializes in all aspects of heart and vascular care, from prevention and early detection to complex surgery and rehabilitation. People come from all over the world for the highest quality, personalized care including effective therapies, life-changing treatments, and comprehensive support. We have been at the forefront of research and the latest advances in care for decades.

### About Us by the Numbers

 **604** licensed beds       **122** doctors



**1,000+**  
new patients from around  
the world treated annually

### Access to Care and Experts

- **Multiple clinical locations\*** in California including clinics in Emeryville, Pleasanton, Portola Valley, San Jose and Palo Alto
- **Affiliated programs and physicians** in Oregon and Hawaii
- **Second opinions** to help you make a more informed decision
- **Video visits** and **remote monitoring** offered in many programs

### Groundbreaking Research

- **The nation's first stem cell therapy to prevent heart failure.** The clinical study will utilize a new cell therapy to improve survival and cardiac function in patients with chronic left ventricular dysfunction secondary to myocardial infarction.
- **AI algorithms capable of predicting the likelihood of a patient having a heart attack or stroke.** We use machine learning and big data analysis to identify subtle patterns in patient health records, helping physicians make more accurate diagnoses and develop personalized treatment plans. This advancement was awarded the Hearst Health Prize, 2023.
- **Clinical trial to study the effects of metformin on the growth of abdominal aortic aneurysm (AAA).** Metformin is a common medication that treats type 2 diabetes. The study, called Limiting AAA with Metformin Trial, or LIMIT, investigates whether the drug prevents progression of AAAs.
- **Expanding clinical research in disparities in cardiovascular disease and digital technologies.** This work helps improve the lives of people in our diverse community and around the world.
- **Identifying genetic mutations that cause heart disease.** We are pioneering the use of whole genome sequencing—a practice likely to become the future of care.

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# Advances and Recognition

Stanford Health Care has a global reputation for excelling at complex heart cases. The first successful adult heart transplant in the United States (1968) and the world's first successful heart-lung transplant (1981) happened here.

## Heart Surgery & Heart Transplant

**2023** Topped the list for heart transplant rate and one-year graft and patient survival rates in the Scientific Registry of Transplant Recipients (SRTR) 5-Tier Outcome Assessment

**2020–2023** Received the Mitral Valve Repair Reference Center Award by the American Heart Association and Mitral Foundation for excellence in mitral valve repair



**2022** First beating heart transplant from a cardiac death donor

**2022** First heart transplant using a COVID-19 positive donor is performed

**2017** First use of a minimally invasive surgical technique to treat degenerative mitral valve regurgitation due to prolapse in the western U.S.

**2016** Successfully transplanted "domino heart"—an exceptionally rare case

## Cardiovascular Medicine



The Joint Commission

CERTIFICATION

Meets standards for

Comprehensive Cardiac Center



American Heart Association



Developed and refined **minimally invasive procedures**, including:

- Hybrid surgical-catheter ablation procedure for people with advanced atrial fibrillation
- Percutaneous coronary intervention (PCI)
- Transcatheter aortic valve replacement (TAVR)

## Vascular & Endovascular

- **Developed the stent graft**, a revolutionary treatment for aortic aneurysms
- Performs the **most abdominal aortic aneurysm repairs** in Northern California
- **Received highest 3-star award** from the Society for Vascular Surgery's Vascular Quality Initiative (SVS VQI) for active participation in the Registry Participation Program

- Refined **minimally invasive procedures**, including:
  - Arteriovenous fistula (AV), which connects an artery to a vein in dialysis patients
  - TransCarotid artery revascularization (TCAR), a newer method of carotid stenting that dramatically decreases peri-procedural stroke risk



\*For more information on programs, locations or care providers, visit [stanfordhealthcare.org/CVH](https://stanfordhealthcare.org/CVH)





## Recognized among the top 10 in the nation for Cardiology, Heart & Vascular Surgery

*U.S. News & World Report 2023–24*

Stanford Health Care is a national leader in cardiovascular health with a three-part mission to advance discovery and innovation through research, train the cardiovascular leaders of tomorrow, and transform patient care. Our program addresses all aspects of cardiovascular health and research, from breakthroughs in preventive care and early detection to complex surgical interventions and rehabilitation.

### About Us by the Numbers

 **604** licensed beds

 **122** specialists  
*107 of whom are faculty*

 **1,000+** new patients from around the world treated annually

 **\$10 million** in sponsored funds received for research in fiscal year

### Access to Care and Experts

- **Multiple clinical locations\*** in California including clinics in Emeryville, Pleasanton, Portola Valley, San Jose and Palo Alto
- **Affiliated programs and physicians** in Oregon and Hawaii
- **CVH Flare App\*\*** to send secure mobile messages

### Groundbreaking Research

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# Advances and Recognition

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## Cardiothoracic Surgery & Heart Transplant

**2023** **No. 1 heart transplant program in Northern California** with outstanding organ and patient survival rates by the Scientific Registry of Transplant Recipients (SRTR)

**2020–2023** **Received the Mitral Valve Repair Reference Center Award** by the American Heart Association and Mitral Foundation for excellence in mitral valve repair



**2022** **First beating heart transplant** from a cardiac death donor

**2022** **First heart transplant** using a **COVID-19** positive donor

**2017** **First use of a minimally invasive, off-pump surgical technique** to treat degenerative mitral valve regurgitation due to prolapse in the western U.S. Patient completed the clinical trial with favorable outcomes

**2016** **Successfully transplanted "domino heart"**—an exceptionally rare case

## Cardiovascular Medicine



The Joint Commission  
American Heart Association  
CERTIFICATION  
Meets standards for  
Comprehensive Cardiac Center



Developed and refined **minimally invasive procedures**, including:

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### \*\*Download the Stanford CVH Flare App

Find, communicate, and learn how to quickly send a digital referral through the Stanford CVH Flare app.

Learn more at [stanford.flarehealth.app](https://stanford.flarehealth.app) or call **1-877-606-3566**.



## Cardiovascular Health Destination Service Line Overview

In alignment with the Stanford Health Care Mission Statement *“to Care, to Educate and to Discover”*, the Stanford Cardiovascular Health Destination Service Line vision is to provide the best care to patients every day by redesigning and transforming cardiovascular care – to prevent, to treat, to cure. The CVH DSL provides care to patients through integration of clinical practice, education, and research. Specialized intra-professional teams of physicians, advanced practice providers (APPs), nurses, pharmacists, social workers, and support staff collaborate to provide coordinated patient care that spans the care continuum. Interdepartmental collaboration with Emergency Department, the cardiac catheterization lab, the operating room, the inpatient units, and outpatient and ambulatory services ensures value-driven and efficient care to patients for optimal outcomes.

The Stanford Cardiovascular Health Service line consists of clinical services integrated under a service line model umbrella which includes many specialty and sub-specialty services in Cardiovascular Medicine, Cardiothoracic Surgery and Vascular Surgery. Specialized clinical care includes the Cardiac Arrhythmia Center, Structural Heart Programs of Interventional Cardiology and Trans-catheter Aortic Valve Replacement (TAVR), Adult Congenital Heart Disease, Preventive Cardiology, Women’s Heart Health, Marfan’s, Amyloid, Stanford Center for Inherited Diseases, Advanced Heart Failure, heart and lung transplant, multi-organ transplant, Minimally invasive valve and coronary artery bypass graft programs, cardiothoracic surgery program, vascular limb salvage, and the Aortic Center. The inpatient services are supported by physicians and advanced practice providers as well as nurse coordinator navigators and a Phase I inpatient Cardiac Rehabilitation Services team. These teams help assure care coordination and smooth patient transitions from hospital to home. Onsite specialty services include diagnostics (cardiac cath lab, vascular lab, exercise testing, ECG and device clinic, echocardiography, and other imaging modalities) as well as genetic counseling, psychological counseling, and Palliative Care consultation.

The Cardiovascular Health Destination Service Line and Network management guidance team governance structure provides a model for alignment with The Stanford University School of Medicine – Division of Cardiology, The Stanford Department of Cardiothoracic Surgery and The Stanford Department of General Surgery – Vascular Surgery. The physician leadership of these departments as well as the executive leadership of the CVH DSL comprise the CVH Executive Council. Physician and operational leadership support the CVH DSL Quality Council, and Operations Councils, in collaboration with the Quality Department and other support departments to provide the structural framework for continuous improvement and innovation implementation. The CVH Quality Council meets monthly to review departmental and registry data and formulate improvement strategies and monitor performance improvement outcomes.

The Stanford Cardiovascular Destination Service Line strives for preeminence in precision cardiovascular care through the translation of research to practice by partnering with The Stanford Cardiovascular Institute. Cardiovascular Health DSL strives to develop a value framework for cardiovascular patients through the development of a network of care for access with a focus on quality and safety, cost, and patient experience. Continued expansion of service locations to outlying communities and hospitals in the Stanford system allows the DSL to fulfill the mission of Stanford Health Care and the vision of the Cardiovascular Health Destination Services Line.

Charlene Kell, DNP, RN, EMBA, CCRN, FACHE, NEA-BC

Executive Director

Stanford Healthcare

Cardiovascular Health Destination Service Line

# ABOUT US

## STANFORD CME

The Stanford Center for Continuing Medical Education (SCCME) is a global leader in the promotion of lifelong learning among professionals in healthcare. As such, we advance patient and population health and promote innovation by planning and implementing accredited continuing education activities to enhance the professional development of healthcare teams both locally and regionally, in the San Francisco Bay area and in the greater Pacific Region, as well as nationally and globally.

To accomplish this mission, we apply evidence and best practices from the education and implementation sciences to develop, accredit, and evaluate activities and initiatives designed to improve the skills, strategy, and performance of providers and healthcare teams and the delivery of patient care, ultimately with the goal of creating better health outcomes. By aligning our activities with the relevant competency frameworks, we support our learners as faculty, healthcare professionals, and respective teams in providing high value care to their patients and the communities they serve.



## QUESTIONS? CONTACT

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