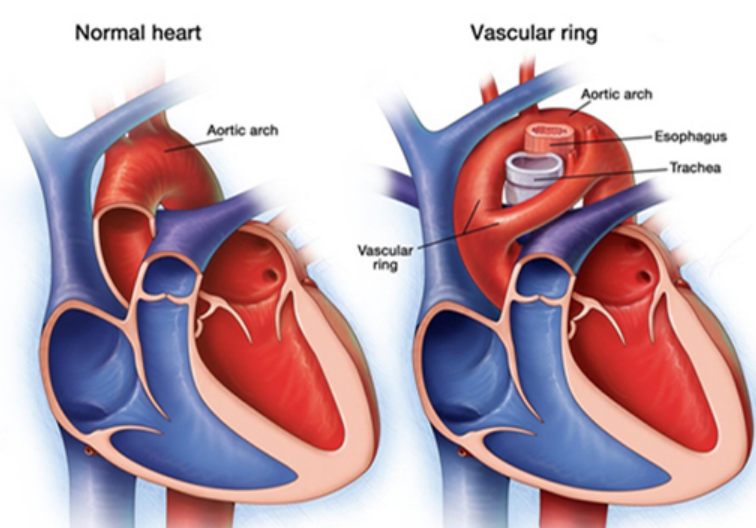




Cardiovascular Diseases & Cardiac Surgery Physician Update

August 2025



Vascular rings and slings

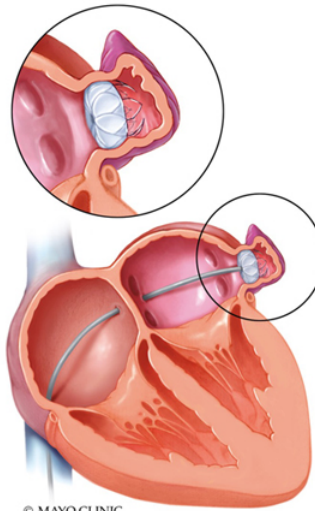
Research



First-of-its-kind AI-enhanced echocardiography model detects often missed cardiac amyloidosis

Mayo Clinic cardiovascular researchers build breakthrough AI-enhanced echocardiography screening tool for cardiac amyloidosis. The findings of the multicenter collaboration were published in the European Heart Journal.

[Learn more](#)



New AI algorithm helps determine if LAAO is better for patients with AFib than DOACs

A study published in JACC: Clinical Electrophysiology shows how Mayo Clinic cardiovascular researchers developed an innovative AI algorithm to help clarify which patients are good candidates for LAAO.

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Patient Care

[Refer a Patient](#)

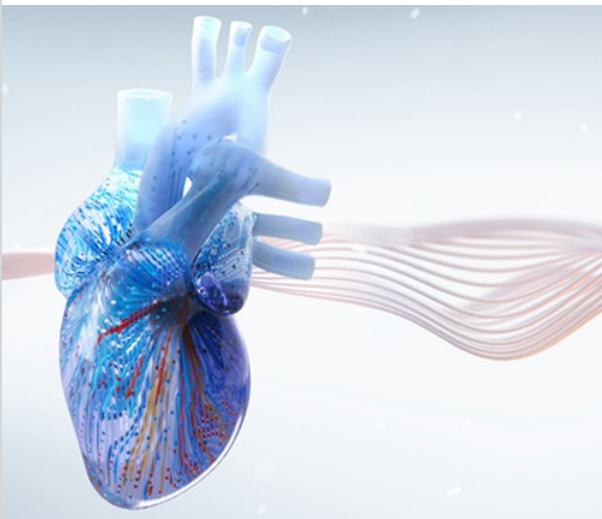
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Education

Cardiovascular Continuing Medical Education Offerings

Mayo Clinic is your one-stop partner for cardiovascular continuing education. Earn credit and elevate your expertise with world-class in-person, online, and complimentary educational offerings designed for busy healthcare professionals.



2025 Echocardiography Online Board Review

Expires June 4, 2028
Online

This comprehensive course covers the entire field of echocardiography delivered through an online personalized learning gateway with videos, audio presentations, journal citations, articles, guidelines, key board takeaways, pre- and post-assessments, and more.

[Register Now](#)



Mastering Electrocardiography and Arrhythmia Disorders 2025

Sept. 15-19, 2025
Honolulu, Hawaii, and Livestream

This continuing education activity is designed to provide knowledge and skills needed to accurately interpret ECG readings.

[Register Now](#)



Current Applications and Future of Artificial Intelligence in Cardiology

Oct. 8-11, 2025
Napa, Calif.

This course explores groundbreaking applications of artificial intelligence (AI) in cardiology. Keynote talks, interactive sessions and breakout groups offer practical insights into imaging, NLP, generative AI, ethics, and future-forward innovations such as digital twins and ambient AI for clinicians, researchers and technologists.

[Register Now](#)



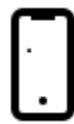
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