



# Cardiovascular Diseases & Cardiac Surgery Physician Update

April 2023



Ascending and descending degenerative thoracic aortic aneurysms

## Patient Care



### Phage therapy used to treat Mayo Clinic patient with heart failure

A Mayo Clinic patient recently received a lifesaving combination of phage therapy and heart transplant. It is the first time Mayo Clinic has ever used phages in cardiac care.

[Learn more](#)

[See more Cardiovascular Diseases and Cardiac Surgery news](#)

[View Cardiovascular Diseases and Cardiac Surgery specialty videos and Grand Rounds presentations](#)

## Research

See [all Cardiovascular Medicine](#) and [Cardiovascular Surgery Clinical Trials](#) at Mayo Clinic

## Education

### Cardiovascular Medicine Continuing Medical Education Offerings

Mayo Clinic Cardiovascular Education offers learning opportunities to fit your busy lifestyle. Enjoy complimentary online videos and live webinars. Browse listings for in-person, livestream, online and complete board review courses and maximize your learning.



[Cardiovascular CME Podcast](#)



[Free Video Center](#)



[Destination + Livestream Courses](#)



[Cardiovascular CME App](#)



### Echocardiography in the Nation's Capital: Practical Review of Adult Echocardiography for Physicians and Sonographers

May 5-7, 2023  
Washington, D.C., and Livestream

Explore traditional topics — such as assessment of systolic and diastolic function, quantitative Doppler, and stress echocardiography — plus newer 3D echo, interventional echo and strain imaging techniques.

[Register Now](#)

## COVID-19 Updates and Resources

[Read more](#)

## Consults and Referrals

**Arizona, Florida and Minnesota**  
[Online Referrals](#)

[Cardiovascular Medicine](#)

[Cardiovascular Surgery](#)

**Rochester, Minnesota**  
[Pediatric Cardiology](#)

**Mayo Clinic Health System**  
Community care in Minnesota, Wisconsin and Iowa

## Resources

[Life-Changing Careers](#)

[Clinical Trials](#)

[Mayo Clinic School of Continuous Professional Development](#)



[the heart.org](#) **Medscape** Cardiology

[Check us out on Medscape Cardiology](#)

Mayo Clinic joins forces with Medscape Cardiology to bring you the latest perspective on clinical trials, patient care and news.

[Comments?](#)

We're interested in your feedback about this newsletter.

[Pass It On](#)

Invite a friend to subscribe.