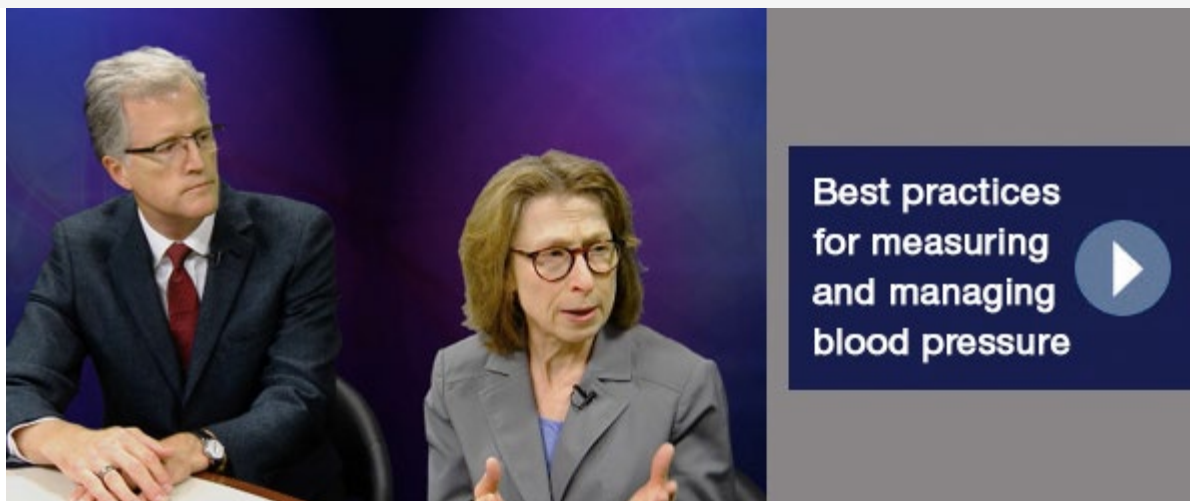


CARDIOVASCULAR

PHYSICIAN UPDATE E-EDITION



December 2019



Patient Care

[Post-Fontan pregnancies may be at risk of placental damage](#)

A Mayo Clinic analysis suggests Fontan physiology may not be compatible with good placental health.

[Cardiac ablation can improve long-term outcomes for children with supraventricular tachycardia](#)

Advances in ablation technology yield a 95% to 98% success rate and a less than 1% incidence of complications for pediatric patients treated for supraventricular tachycardia.

[Collaborative Heart Brain Clinic manages undiagnosed stroke](#)

The Mayo Clinic Heart Brain Clinic is a leading collaborative specialty care model for managing and preventing cryptogenic strokes.



Research

[Microvascular endothelial dysfunction may be a useful marker for predicting risk of solid-tumor cancer](#)

A Mayo Clinic-led study reports that microvascular endothelial dysfunction, a common early sign of cardiovascular disease, is associated with a greater than twofold risk of cancer.

[Patients with chronic kidney disease at increased risk of adverse cardiovascular outcomes](#)

A retrospective study found that patients treated for chronic kidney disease were at increased risk of heart attack, congestive heart failure, stroke and other adverse cardiovascular events.

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



Education

[Mayo Clinic Hawaii Echo with Multimodality Imaging](#)

Jan. 18-23, 2020, in Kapalua, Hawaii

Review the technical issues of echocardiography plus CT, MRI, PET and nuclear imaging as they pertain to cardiovascular disorders. Expert faculty discusses the relevant advances in techniques and the limitations of each modality.

[Arrhythmias and the Heart: A Cardiovascular Update](#)

Jan. 27-31, 2020, in Kohala Coast, Hawaii

This course highlights the diagnosis, management and prevention of common rhythm disorders, atrial fibrillation, and ventricular arrhythmias plus challenging aspects of congestive heart failure, coronary artery disease, valvular heart disease and myocardial disease.

[Ski the Summit @ Copper: Echo Imaging in Colorado](#)

March 1-5, 2020, in Copper Mountain, Colo.

This program reviews 2D, Doppler and transesophageal echocardiography with emphasis on rapidly changing areas. Topics include diastology, ischemic heart disease, valvular heart disease, application of TEE in clinical practice and cardiomyopathy.

See all [Cardiovascular Medicine CME courses](#)



In the Video Center

[The lowdown on lipoprotein\(a\)](#)

Stephen L. Kopecky, M.D., a cardiovascular disease specialist at Mayo Clinic in Rochester, Minnesota, explains lipoprotein(a): the role it plays in coronary artery disease and myocardial infarction, risk levels and Mayo Clinic's approach to prevention.

[Cone reconstruction procedure: The Mayo Clinic approach to Ebstein's anomaly repair](#)

Joseph A. Dearani, M.D., Cardiovascular Surgery chair, provides a step-by-step overview of his approach to surgical repair of Ebstein's anomaly, with a focus on the cone reconstruction.

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

Consults and Referrals

Phoenix/Scottsdale, Arizona

[Cardiovascular Medicine](#)

855-419-7171 (toll-free)

[Cardiovascular Surgery](#)

623-404-4108

[General consults or after hours](#)

855-993-4095 (toll-free)

Jacksonville, Florida

[Cardiovascular Medicine](#)

855-900-9075 (toll-free)

[Cardiovascular Surgery](#)

904-479-1501

[General consults or after hours](#)

888-988-8634 (toll-free)

Rochester, Minnesota

[Cardiovascular Medicine](#)

877-587-5420 (toll-free)

[Cardiovascular Surgery](#)

888-597-2998 (toll-free)

[Pediatric Cardiology](#)

866-864-9363 (toll-free)

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855-736-7604 (toll-free)

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