Department of Cardiovascular Medicine

FAIRMONT COPLEY PLAZA
BOSTON, MASSACHUSETTS
OCTOBER 5–7, 2018

REGISTER TODAY!

ECHO REVOLUTION
Adult Echocardiography for Physicians and Sonographers
COURSE OVERVIEW
Echo Revolution is designed to provide a practical review of the current uses and limitations of two-dimensional echocardiography, Doppler, and color flow imaging in the assessment of adult myocardial, ischemic, pericardial, and valvular disease. Traditional topics in the field of echocardiography including assessment of systolic and diastolic function, quantitative Doppler, and stress echocardiography will be presented. In addition, newer techniques including strain imaging and 3-D echo and Doppler and 2D strain imaging will be discussed.

INTENDED AUDIENCE
This course is designed for physicians and cardiac sonographers who perform and interpret echo exams and wish to enhance their knowledge of the echocardiographic assessment of adult cardiac disease. Participants with a basic knowledge of echocardiographic techniques and applications will benefit most from this program.

COURSE DIRECTORS
Patricia A. Pellikka, M.D.
Sunil V. Mankad, M.D.

COURSE LEARNING OBJECTIVES
• Apply Doppler principles and hemodynamics to the assessment of valvular heart disease and the systematic assessment of prosthetic valves, and appreciate the surgical implications of these findings.
• Utilize appropriate methods of the quantitation of systolic function and practical assessment of diastolic function.
• Recognize the impact of appropriate use criteria for the echo assessment of ischemic heart disease and understand the echocardiographic features of mechanical complications of myocardial infarction;
• Utilize advanced echocardiography imaging techniques in identification and treatment of hypertrophic cardiomyopathy.
• Identify characteristic echocardiographic features of cardiac tumors and masses, their pathologic correlates, and how they can be differentiated from artifacts.
• Recognize the potential and current utility of new technology

Attendance at this Mayo course does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course.

LODGING ACCOMMODATIONS
Guest rooms are available for attendees and their guests with special course rates at the Fairmont Copley Plaza, 138 St. James Ave, Boston, MA 02116. See program website for reservation details.
FOR MORE INFORMATION ABOUT THE COURSE AND TO REGISTER

CVEDUCATION.MAYO.EDU

REGISTRATION
Before 9/3/18   After 9/3/18
$750   $850        MD, PhD, DO, PharmD
$695   $795        Fellows, PA, NP, RN, Cardiac Sonographer

Registration fee includes tuition, electronic course syllabus, continental breakfasts, lunch, and break refreshments.

PROGRAM AT-A-GLANCE

FRIDAY, OCTOBER 5, 2018 (8:00 A.M - 4:30 P.M.)
• Assessment of Cardiac Function
• Diastolic Function and Myocardial Disease
• Coronary Artery Disease
• Echo Jeopardy

SATURDAY, OCTOBER 6, 2018 (7:00 A.M. - 4:30 P.M.)
• Strain Imaging or 3-D Echo
• Valvular Heart Disease
• Echo in LVAD or Multimodality Imaging or Artifacts and Pitfalls

SUNDAY, OCTOBER 7, 2018 (7:30 A.M. - 12:00 P.M.)
• Congenital Heart Disease, 3D, Intraoperative, and Interventional
• Pericardial Disease, TAVR Imaging and Masses

ACCREDITATION STATEMENT

In support of improving patient care, Mayo Clinic College of Medicine and Science is accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC) to provide continuing education for the healthcare team.

Credit Statements
Mayo Clinic College of Medicine and Science designates this live activity for a maximum of 19.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Other Health Care Professionals – A certificate of attendance will be provided to other health care professionals for requesting credits in accordance with state nursing boards, specialty societies, or other professional associations.

Attendees should ensure in advance that their credentialing or licensing organization accepts AMA PRA Category 1 Credits™ from the sponsor of this activity.

ABIM MOC Points – Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 19.25 MOC points in the American Board of Internal Medicine’s (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity.
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