DEPARTMENT OF CARDIOVASCULAR MEDICINE

ROCHESTER, MN
MAYO CIVIC CENTER
JUNE 9–12, 2018

REGISTER TODAY!

ECHOCARDIOGRAPHY REVIEW COURSE
for Boards and Recertification

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COURSE DESCRIPTION

Mayo Clinic Echocardiography Review Course for Boards and Recertification (EBRC) is an intensive 3 ½ day course specifically designed to prepare attendees for successfully passing the National Board of Echocardiography (NBE) certification exam. It has a focused emphasis on the NBE examination format covering the entire field of echocardiography including ultrasound physics, 2D and M-Mode, hemodynamics, valvular heart disease, ischemic heart disease, heart failure and cardiomyopathies, pericardial disease, congenital heart disease, and newer imaging techniques. Well-known experts and recognized educators, comprised primarily of Mayo Clinic faculty, in each field of echocardiography will give in-depth didactic lectures pertaining particularly to integration of echocardiographic data into clinical practice. Each lecture will include multiple choice type question and answer sessions facilitated by an audience response system. This course is also an excellent choice for individuals looking to refresh and replenish their echocardiography knowledge as it provides echocardiography pearls and basic concepts required for the clinical practice of echocardiography.

PRE- AND POST-TEST

This course will provide a pre and post-test to assess your knowledge before the course and once you’ve completed the course. This is an excellent prep tool for those taking or renewing their board certification.

A 62-year-old man presents with symptomatic palpitations. The Doppler tracing obtained from a parasternal window of the right ventricular outflow tract demonstrates:

1. Patent ductus arteriosus
2. Pulmonary hypertension
3. Pulmonary regurgitation
4. Pulmonary stenosis
5. Don’t know – better attend the course!

COURSE DIRECTORS

Garvan C. Kane, M.D., Ph.D.  Jae K. Oh, M.D.

FOR MORE INFORMATION AND TO REGISTER

CVEDUCATION.MAYO.EDU
**COURSE LEARNING OBJECTIVES**

- Explain basic physical principles of ultrasound and instrumentation
- Correlate cardiac gross pathology with echocardiographic images
- Evaluate cardiac chamber size, left ventricular systolic and diastolic function and right ventricular systolic function
- Analyze and interpret echocardiographic derived hemodynamic data
- Interpret transesophageal images and distinguish attributes and limitations versus transthoracic echocardiography
- Evaluate acute and chronic ischemic heart disease using standard and stress echocardiography
- Diagnose and quantify etiology and severity of native and prosthetic valvular heart disease
- Distinguish and differentiate causes of heart failure, cardiomyopathies and pericardial disease
- Diagnose and differentiate cardiac masses
- Diagnose and distinguish diseases of the aorta
- Identify echocardiographic features of systemic disease with associated cardiac involvement
- Integrate new echocardiographic techniques

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**REGISTRATION FEES**

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<tr>
<th>Early Bird Fees – Through May 8, 2018</th>
<th>Regular Rate – After May 8, 2018</th>
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<tbody>
<tr>
<td>$875 MD, PhD, DO, PharmD</td>
<td>$925 MD, PhD, DO, PharmD</td>
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<tr>
<td>$800 Fellow, Resident, RN, NP, PA, Sonographer</td>
<td>$850 Fellow, Resident, RN, NP, PA, Sonographer</td>
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**CREDIT**

In support of improving patient care, Mayo Clinic College of Medicine and Science is jointly 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.

Mayo Clinic College of Medicine and Science designates this live activity for a maximum of 30.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**ABIM MOC POINTS**

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 30.5 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. It is the CME activity provider’s responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

Participation information will be shared with ABIM through PARS.
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ONLINE REGISTRATION AVAILABLE AT:
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