# Mayo Clinic Point-of-Care Echocardiography:

**How to use in Clinical Practice - Online CME** 

(Recorded September/October 2020)

#### **Activity Description**

Widespread availability and ease of use of hand-held echocardiography (ECG) devices is changing clinical practice. This online CME course teaches basic to intermediate ECG to physicians and allied health staff to assist with potential diagnosis and ordering appropriate tests. Learners can apply the information to clinical practice, and to expedite patient management and discharge.

#### **Target Audience**

General cardiologists, hospitalists, intensivists, emergency room physicians, nurse practitioners, physician assistants, and cardiology fellows and residents.

### **Learning Objectives**

Upon completion of this activity you will be able to:

- 1. Learn the capabilities, advantages, and pitfalls of currently available hand-held echo devices
- 2. Learn the principles of ultrasound and cardiovascular ultrasound imaging windows
- 3. Understand how to assess significant cardiac, valvular, pericardio and vascular pathologies by ultrasound
- 4. Learn how to assimilate information provided by hand-held echo in patient diagnosis and further diagnostic testing needed to assist in patient management.

Utilization of this Mayo Clinic online (enduring materials) course does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be in this course. Attendance at any Mayo Clinic course does not indicate or guarantee competence or proficiency in the skills, knowledge or performance of any care or procedure(s) which may be discussed or taught in this course.

#### Accreditation Statement



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.

## **Credit Statement(s)**

#### **AMA**

The Mayo Clinic College of Medicine and Science designates this enduring material for a maximum of 10.25 *AMA PRA Category 1 Credit(s)*<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### **AOA**

The American Osteopathic Association designates this program for a maximum of 10.25 AOA Category 2-A credits.

## **Disclosure Summary**

As a provider accredited by Joint Accreditation Interprofessional Continuing Education, Mayo Clinic College of Medicine and Science must ensure balance, independence, objectivity and scientific rigor in its educational activities. Course Director(s), Planning Committee Members, Faculty, and all others who are in a position to control the content of this educational activity are required to disclose all relevant financial relationships with any commercial interest related to the subject matter of the educational activity. Safeguards against commercial bias have been put in place. Faculty also will disclose any off label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Disclosure of these relevant financial relationships will be published in activity materials so those participants in the activity may formulate their own judgments regarding the presentation.

Financial relationship(s):

None

#### No Financial relationship(s):

#### Name

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Reference to off-label usage(s) of pharmaceuticals or instruments in their presentation: None

For disclosure information regarding Mayo Clinic School of Continuous Professional Development accreditation review committee member(s) and staff, please go here to **review disclosures**.

#### Mayo Clinic Disclaimer

Participation in this Mayo Clinic educational activity does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course. You should be aware that substantive developments in the medical field covered by this recording may have occurred since the date of original release.

#### **Prerequisites for Participation**

There are no prerequisites needed prior to participating in this education activity.

#### **How to Obtain Credit**

Watch the videos, complete the evaluations and quiz, and submit for credit.

#### **Method of Participation**

Participation in this activity consists of reviewing the online course and completing the post-test.

#### Release and Expiration Dates

Release Date: November 13, 2020 Renewal Date: November 30, 2023

Expiration Date: November 13, 2024

## **Faculty and Course Director Listing and Credentials**

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