

Cardiology Update: The Heart of the Matter Online Course

Activity Description

The Mayo Clinic Cardiology Update course features a wide spectrum of timely updates in electrophysiology, sports medicine and fitness, valvular heart disease, coronary artery disease, outpatient cardiology, and cardiomyopathies and aortopathies. Faculty will engage learners through interactive didactic sessions and case discussions. Topics will include congestive heart failure, pulmonary hypertension, coronary artery disease, cardiac arrhythmias, congenital heart disease, anticoagulation, preventive cardiology, cardiology, sports cardiology and valvular heart disease, among others.

Target Audience

The intended audience includes practicing cardiologists, cardiovascular surgeons, cardiovascular and internal medicine trainees, emergency medicine physicians, internal medicine physicians, family medicine specialists and trainees, physician assistants, nurse practitioners, nurses, and any staff with a cardiovascular interest.

Learning Objectives

Upon conclusion of this activity, participants should be able to:

- Recognize benefits of a rate versus rhythm control approach for atrial fibrillation management.
- Identify the evaluation and risk stratification of a patient who presents to the emergency department with chest pain.
- Identify the criteria for considering transcatheter aortic valve replacement (TAVR).
- Recognize suitable patients for left atrial appendage closure.
- Identify improvements for preventive care for patients with cardiovascular diseases.
- Recognize the latest recommendations for treating congestive heart failure.
- Identify the role of exercise training in managing postural orthostatic tachycardia syndrome (POTS).

Attendance at this Mayo Clinic course does not indicate nor guarantee competence or proficiency in the performance of any procedures 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

Mayo Clinic College of Medicine and Science designates this enduring material for a maximum of 5.50 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

ANCC

Mayo Clinic College of Medicine and Science designates this enduring material for a maximum of 5.50 ANCC contact hours. Nurses should claim only the credit commensurate with the extent of their participation in the activity.

AAPA



Mayo Clinic College of Medicine and Science has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. Approval is valid until 05/13/2027. This activity is designated for 5.50 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

ABS

Successful completion of this CME activity, which includes participation in the evaluation component, enables the learner to earn credit toward the CME requirements of the American Board of Surgery’s Continuous Certification program. It is the CME activity provider’s responsibility to submit learner completion information to ACCME for the purpose of granting ABS credit.

Other Healthcare Professionals

A record of attendance will be provided to all registrants for requesting credits in accordance with state nursing boards, specialty societies or other professional associations.

Disclosure Summary

As a provider accredited by Joint Accreditation for Interprofessional Continuing Education, Mayo Clinic College of Medicine and Science must ensure balance, independence, objectivity and scientific rigor in its educational activities. All who are in a position to control the content are required to disclose all financial relationships with any ineligible company. Faculty will also identify any off-label and/or investigational use of pharmaceuticals or instruments discussed in their content for FDA compliance.

Listed below are individuals with control of the content of this program who have disclosed...

Relevant financial relationship(s) with ineligible companies:

Name	Nature of Relationship	Company
Hicham El Masry, M.D.	Consultant	BioSig Technologies, Inc.
Regis I Fernandes, M.D., FACC	Intellectual Property	Open DNA Ltd.
Courtney R. Kenyon, P.A.-C., M.S.	Consultant	Roche Molecular Systems, Inc.
Kwan S. Lee, M.B., B.Ch., M.D.	Stock Shareholder Board of Directors	Crossliner and Claimed Claimed, Inc.
Peter M. Pollak, M.D.	Intellectual Property	Cardiac Profiles, Inc.; Boston Scientific Corporation - Marlborough (BSC)
D. Eric Steidley, M.D., FACC	Consultant Stock Shareholder	ZOLL Medical Corporation Transmedics

All relevant financial relationships listed for these individuals have been mitigated.

No relevant financial relationship(s) with ineligible companies:

Name

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References to off-label and/or investigational 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) please visit: <https://ce.mayo.edu/content/disclosures>.

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.

Method of Participation

Participation in this activity consists of reviewing the educational material, completing the learner assessment and evaluation.

How to Obtain Credit

To obtain credit, complete the assessment, evaluation and submit.

Release and Expiration Dates

Release Date: May 14, 2024
Renewal Date: (If applicable)
Expiration Date: May 13, 2027

Acknowledgement of Commercial Support

No commercial support was received in the production of this activity.

Faculty and Course Director Listing and Credentials

Course Director(s)
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Bibliographic Resources

Lloyd-Jones D, Morris P, et al. 2022 ACC Expert Consensus Decision Pathway on the Role of Nonstatin Therapies for LDL-Cholesterol Lowering in the Management of Atherosclerotic Cardiovascular Disease Risk. *J Am Coll Cardiol.* 2022 Oct, 80 (14) 1366–1418. <https://doi.org/10.1016/j.jacc.2022.07.006>

2021 ACC/AHA/SCAI Guideline for Coronary Artery Revascularization: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines *Circulation* 2022;145:e18-e114

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