



**PRIMARY CARE CONFERENCES**  
EXCEPTIONAL CME | EXTRAORDINARY LOCATIONS

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## **CARDIOLOGY AND PULMONOLOGY FOR PRIMARY CARE**

**Cape Cod, MA - Wequassett Resort and Golf Club  
May 17 - 19, 2024**

Friday, May 17, 2024

**7:00 am**

**Registration and Breakfast**

**7:30 am - 8:30 am - Cardiology - 1**

**Work-up of Patients with Suspected CAD**

Risk factor evaluation and risk assessment models; Test selection including ECG, echo, nuclear and newer imaging modalities (including discussion of appropriate use criteria--AUC); The usefulness of CT scanning; The role of bio markers and EBCT; Suspected CAD in special populations (women, diabetics, the elderly)

**8:30 am - 9:30 am - Cardiology - 1**

**Acute Coronary Syndromes: The Patient with Acute Chest Pain**

Diagnosis and initial evaluation in the primary care setting, urgent care clinic and emergency department; Initial workup, treatment, and follow-up; Diagnosing and treating ST segment elevation and non-ST segment elevation MIs; The role of drug therapy--primary vs adjunctive to PCI; Follow up after acute coronary syndromome

**9:30 am - 9:40 am**

**Coffee Break**

**9:40 am - 10:40 am - Cardiology - 1**

**Arrhythmias**

Types and symptoms of arrhythmias; Approach to the patient: when to treat, when to refer, when to admit; Evaluation of the patient with palpitations; Atrial fibrillation: the use of anticoagulants indications, CVA risk scores, warfarin vs newer oral anticoagulants, controlling heart rate vs rhythm; Ventricular and other arrhythmias: when are they serious

**10:40 am - 11:40 am - Pulmonology**

**Asthma**

The medical impact of asthma; fundamental role of inflammation, with possible scarring and irreversible loss of lung function; practical points of diagnosis; goal setting management based on levels of severity; risk factors for mortality and treatment in the acute setting; management options for the difficult to control asthmatic patient

**11:40 am - 12:40 pm - Pulmonology**

**Controversies in the Treatment of Common Respiratory Infections**

Acute and chronic bronchitis; pneumonia (community versus hospital-acquired); role of the Pneumonia Severity Index score in determining indication for hospitalization; cost- effective use of antibiotics; clinical significance of drug resistance; guidelines for management

**12:40 pm**

**Session Adjourns**

**Saturday, May 18, 2024**

**7:00 am**

**Registration and Breakfast**

**7:30 am - 8:30 am - Pulmonology**

**COPD**

Definition; pathophysiology; early detection and intervention; risk reduction; management update including new modalities (including lung volume reduction surgery) and the role of inhaled corticosteroids and domiciliary oxygen

**8:30 am - 9:30 am - Pulmonology**

**Lung Cancer Screening & Pulmonary Nodules**

Appropriate use of the new lung cancer screening recommendations; Fleischner Society guidelines and American College of Chest Physician Lung Cancer guidelines; approach to definitive evaluation and management strategies

**9:30 am - 9:40 am**

**Coffee Break**

**9:40 am - 10:40 am - Cardiology - 1**

**Cardiology Cases**

Challenging case presentations in cardiology

**10:40 am - 11:40 am - Cardiology - 2**

**Hypertension**

The latest 2017 Multisociety Hypertension Guidelines; Updates after the guidelines; Approaches to treatment-thresholds and goals; Choices for initial and combination therapy; Resistant hypertension; Treating special populations: diabetics, the elderly, patients with renal failure

**11:40 am - 12:40 pm - Cardiology - 2**

**Congestive Heart Failure**

Etiologies and stages of heart failure; ACC/AHA Heart Failure guidelines; Heart failure with reduced EF (LVrEF) and heart failure with preserved EF (HFpEF); Determining patients for referral using biomarkers; Treatment options: ACE inhibitors, ARBs, beta blockers, mineralocorticoid receptor antagonists; The role of devices in treatment and Anticoagulation and antiplatelet drugs; Issues related to the hospitalized patient with acute decompensated heart failure

**12:40 pm**

**Session Adjourns**



**Sunday, May 19, 2024**

**7:00 am**

**Registration and Breakfast**

**7:30 am - 8:30 am - Cardiology - 2**

**Primary & Secondary Prevention of CAD**

AHA/ACC and other lipid guidelines updates; HDL Cholesterol: The good cholesterol?; The role of triglycerides in ASCVD--who to treat; Metabolic syndrome and/or obesity; Who needs treatment and how much; The role of lifestyle changes, exercise and cardiac rehabilitation; The use of vitamin D and supplements for cardiology patients; Drug therapy updates

**8:30 am - 9:30 am - Cardiology - 2**

**Cardiology Cases**

Challenging case presentations in cardiology

**9:30 am**

**Conference Adjourns**

### **Target Audience**

This program is targeted to office-based primary care providers and other health professionals with updates in primary care medicine

### **Learning Objectives**

Upon completion of this program, participants should be better able to:

- Describe the work-up, risk assessment and test selection of patients with suspected CAD
- Describe current diagnostic approaches and the role of drug therapy to the patient with acute chest pain
- Describe current diagnostic and treatment approaches to arrhythmias and atrial fibrillation
- Utilize case-based learning to develop treatment plans for cardiovascular conditions
- Diagnose and manage patients with asthma
- Design treatment strategies reflective of current evidence-based medicine for common respiratory infections
- Describe the current therapeutic management of COPD
- Discuss diagnosis and screening strategies as well as treatment plans for lung nodules and lung cancer
- Explain current concepts in the diagnosis and treatment of hypertension
- Implement treatment strategies reflective of recent guidelines and current evidence based medicine for CHF
- Implement lifestyle changes as well as lipid and cholesterol guidelines for the prevention of CAD
- Utilize case-based learning to develop treatment plans for cardiovascular conditions

### **Disclosure of Conflicts of Interest**

Medical Education Resources insures balance, independence, objectivity, and scientific rigor in all our educational activities. In accordance with this policy, MER identifies conflicts of interest with its instructors, content managers, and other individuals who are in a position to control the content of an activity. Reported conflicts of interest are mitigated by MER to ensure that all scientific research referred to, reported, or used in a CE activity conforms to the generally accepted standards of experimental design, data collection, and analysis. MER is committed to providing learners with high-quality CE activities that promote improvements or quality in health care and not the business interest of a commercial interest.

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## Accreditation Statements

### Joint Accreditation for Interprofessional Continuing Education



JOINTLY ACCREDITED PROVIDER™  
INTERPROFESSIONAL CONTINUING EDUCATION

In support of improving patient care, Medical Education Resources 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.

This activity was planned by and for the healthcare team, and learners will receive 12 Interprofessional Continuing Education (IPCE) credits for learning and change.

### Physician Credit Designation

#### AMA PRA Category 1 Credits™

Medical Education Resources designates this live activity for a maximum of 12 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### American Board of Internal Medicine MOC Recognition (ABIM)



Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 12 (part II) 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.

### American Academy of Family Physicians (AAFP)



This Live activity, *Cardiology & Pulmonology for Primary Care*, with a beginning date of May 17, 2024 has been reviewed and is acceptable for up to 12 Prescribed credits by the American Academy of Family Physicians. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

### American Osteopathic Association (AOA)

These programs are approved for 12 hours in Category 2-A by the American Osteopathic Association.

### American College of Emergency Physicians (ACEP)

This program is approved by the American College of Emergency Physicians for a maximum of 12 hours of ACEP Category I credit.

### Canadian Physicians

The College of Family Physicians of Canada (CFPC) has a reciprocal credit agreement with the American Academy of Family Physicians (AAFP) for activities which offer Prescribed credit. CFPC members who complete these conferences may claim the equivalent number of Mainpro-M1 credits.

### **Nursing Credit Designation**

#### **American Nurses Credentialing Center (ANCC)**

Medical Education Resources designates this live activity for a maximum of 12 ANCC nursing contact hours. Nurses will be awarded contact hours upon successful completion of the activity.

This activity is designated for 4.5 ANCC pharmacotherapeutic contact hours.

#### **American Academy of Nurse Practitioners (AANP)**

The American Academy of Nurse Practitioners (AANP) Certification Board recognizes and accepts continuing education (CE) contact hours from activities approved by AMA, ACCME, ANCC, AANP, AAFP and AACN.

#### **California Board of Registered Nursing**

Medical Education Resources is approved by the California Board of Registered Nursing, Provider Number 12299, for 12 contact hours.

### **Physician Assistant Credit Designation**

#### **American Academy of Physician Assistants (AAPA)**



Medical Education Resources 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. This activity is designated for 12 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

### **Pharmacy Accreditation**

#### **Accreditation Council for Pharmacy Education (ACPE)**



Medical Education Resources (MER) designates this live continuing education activity for 12 contact hours (1.2 CEUs) of the Accreditation Council for Pharmacy Education.

Universal Program Number: JA0003680-0000-21-XXX-L01-P

Participants will be required to sign in at the start of the program and/or complete a program evaluation.

Credits will be uploaded into CPE Monitor within 60 days of the activity.

This activity is certified as Knowledge-based CPE.