



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

**Disneyland® Resort, CA - Disney's Grand Californian Hotel® & Spa  
November 17 - 20, 2022**



**Thursday, November 17, 2022**

**7:00 am**

**Registration and Hot Breakfast**

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

**Hypertension**

Discussion of current guideline; New goals of treatment; Special populations – diabetics, the elderly; Renal failure, resistant hypertension; Influence of frailty

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

**Mitral Valve Disease**

Timing of surgical intervention and minimally-invasive treatment options for MR, treatment of rheumatic heart disease

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

**Coffee Break**

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

**Aortic Stenosis**

Monitoring asymptomatic patients, transcatheter vs surgical valve replacement, bicuspid valve disease

**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**



**Friday, November 18, 2022**

**7:00 am**

**Registration and Hot 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**

**Pulmonology Cases**

Challenging case presentations in pulmonology

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

**Coffee Break**

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

**Interactive EKG Refresher**

A case-based refresher including challenging EKG readings

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

**Arrhythmias**

Types and symptoms of arrhythmias; approach to the patient; when to refer, when to admit; atrial fibrillation; ventricular arrhythmias – when are they serious?

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

**Congestive Heart Failure**

Etiologies and stages of heart failure; clinical evaluation; LV systolic vs. diastolic dysfunction; treatment including ACE inhibitors, ARBs, beta blockers; ACC/AHA Heart Failure Guideline Update

**12:40 pm**

**Session Adjourns**



**Saturday, November 19, 2022**

**7:00 am**

**Registration and Hot Breakfast**

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

**Exercise As Medicine**

Compare the aerobic and anaerobic exercise

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

**Cardiology Cases**

Challenging case presentations in cardiology

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

**Coffee Break**

**9:40 am - 10:40 am - Pulmonology**

**Deep Vein Thrombosis & Pulmonary Embolism**

Clinical presentation: The great masquerader; diagnostic controversies; acute treatment; chronic therapy and complications; ACCP Guidelines.

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

**Sleep Apnea**

Systemic consequences of untreated disease; polysomnography: what patient should expect and how to read the report; treatment options.

**11:40 am**

**Session Adjourns**



**Sunday, November 20, 2022**

**7:00 am**

**Registration and Continental Breakfast**

**7:30 am - 8:30 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

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

**Pulmonology Cases**

Challenging case presentations in pulmonology

**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:

- Explain current concepts in the diagnosis and treatment of hypertension
- Identify indications for anticoagulation in patients with valvular heart disease or with prosthetic valves
- Discuss strategies to diagnose and treat aortic stenosis and mitral valve disease in the primary care setting
- Discuss best practices for reading and interpreting EKGs
- 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
- Utilize case-based learning to develop treatment plans for pulmonology conditions
- Describe current diagnostic and treatment approaches to arrhythmias
- Implement treatment strategies reflective of recent guidelines and current evidence based medicine for CHF
- List strategies to promote exercise and physical activity in the general patient population
- Utilize case-based learning to develop treatment plans for cardiovascular conditions
- Diagnose deep vein thrombosis and pulmonary embolism and discuss appropriate therapeutic options
- Discuss systemic consequences and treatment options for sleep apnea
- Discuss diagnosis and screening strategies as well as treatment plans for lung nodules and lung cancer
- Utilize case-based learning to develop treatment plans for pulmonology 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 16 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 16 *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 16 (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 November 17, 2022 has been reviewed and is acceptable for up to 16 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 16 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 16 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 16 ANCC nursing contact hours. Nurses will be awarded contact hours upon successful completion of the activity.

This activity is designated for 5.5 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 16 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 16 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 16 contact hours (1.6 CEUs) of the Accreditation Council for Pharmacy Education.

Universal Program Number: JA0003680-0000-22-XXX-H01-P

JA0003680-0000-22-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.