



PRIMARY CARE CONFERENCES

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**INTERNAL MEDICINE FOR PRIMARY CARE:
CARDIOLOGY/PULMONOLOGY/TOXICOLOGY**

**New York, New York – New York Marriott Marquis
October 8 – 10, 2021**

Friday, October 8th:

7:00 am – 7:30 am

Registration and Hot Breakfast

7:30 am – 8:30 am – Cardiology

Work-up of Patients with Suspected CAD: Which Tests for Which Patients

Risk factor evaluation; symptom evaluation; test selection including stress ECG, echo, nuclear and newer imaging modalities; role of CRP and EBCT; evaluating women – who needs coronary angiography?

8:30 am – 9:30 am – Cardiology

Acute Coronary Syndromes: Initial Work-up and Treatment

Emergency evaluation; diagnosing and treating ST segment elevation and non-ST segment elevation MIs

9:30 am – 9:40 am

Coffee Break

9:40 am – 10:40 am – Cardiology

Arrhythmia Management for Primary Care

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

10:40 am – 11:40 am – Toxicology

An Office-Based Toxicology Overview—Guess the Toxidrome

Introduction to the workup of the toxic patient; Obtaining an adequate history and physical exam prior to calling poison control; Review of the classic five toxidromes including: cholinergic, anticholinergic, opiate, hypnosedative, and sympathomimetic; The more common toxic ingestions seen in the ED

11:40 am - 12:40 pm – Toxicology

Cocaine and Heroin Abuse From an ER Provider's Perspective

The basics of cocaine and heroin intoxication in the acute care setting; The mechanisms of action and signs and symptoms of acute intoxication; The acute phenomena of cocaine induced chest pain, hypertensive emergency, aortic dissection, pneumonitis and placental abruption; Review of the history of heroin abuse in the US, the cutting agents and adulterants being added to heroin and some of the more esoteric sequelae of chronic opiate abuse

12:40 pm

Session Adjourns

Saturday, October 9th:

7:00 am – 7:30 am

Hot Breakfast

7:30 am – 8:30 am – Toxicology

The Danger of “Legal Highs” in Both Adolescents and Adults

Inhalant abuse and legal highs and drugs of abuse not yet scheduled by the DEA; Intoxicating inhalants that are ubiquitous in many households and easily accessed by adolescents; Dextromethorphan abuse and the unique psychoactive plants salvia divinorum, kratom, morning glory (LSA) and Jimsonweed; Mechanisms of action, signs and symptoms of intoxication and treatment

8:30 am – 9:30 am – Toxicology

Primary Care Update on Synthetic Drugs

History of synthetic drugs of abuse in the US and EU; Synthetic drugs that mimic the effects of marijuana, stimulants, opiates, and hallucinogens; Synthetic cannabinoids (K2-Spice), novel stimulants (Bath Salts, Flakka), and novel hallucinogens (Molly, Benzofury)

9:30 am – 9:40 am

Coffee Break

9:40 am – 10:40 am – Cardiology

Hypertension Update

Recent ACC/AHA Guideline; New goals of treatment; Special populations – diabetics, the elderly; Renal failure, resistant hypertension; Influence of frailty

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



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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

Sunday, October 10th:

7:00 am – 7:30 am

Continental Breakfast

7:30 am – 8:30 am – Pulmonology

Everything You Need to Know About 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

A Primary Care Approach to Lung Cancer Screening and 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

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 current diagnostic approaches to hypertension, arrhythmias, ACS and CAD
- Implement treatment strategies reflective of current evidence based medicine for hypertension, arrhythmias, ACS and CAD
- Identify the pathophysiology and diagnostic approach of asthma, COPD and common respiratory infections
- Design treatment strategies reflective of current evidence-based medicine for asthma, COPD and common respiratory infections
- Perform a range of pulmonary diagnostics and be better prepared to handle pulmonary nodules and lung cancer
- Describe the approach to the poisoned patient as seen in primary care
- Discuss strategies to treat individuals abusing both legal and illegal substances

Learning Outcome

To provide updates in primary care medicine to office based providers



Disclosure of Conflicts of Interest

Medical Education Resources insures balance, independence, objectivity, and scientific rigor in all our educational programs. 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. Conflicts are resolved by MER to ensure that all scientific research referred to, reported, or used in a CME activity conforms to the generally accepted standards of experimental design, data collection, and analysis. MER is committed to providing its learners with high-quality CME 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



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 Credit(s)™. 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, *Internal Medicine for Primary Care*, with a beginning date of October 8, 2021 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)

This activity is 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: JA0003680-0000-21-140-L01-P

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

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

This activity is certified as Knowledge-based CPE.