INTERNAL MEDICINE FOR PRIMARY CARE: CARDIOLOGY/NEUROLOGY/PAIN MANAGEMENT

Coeur d'Alene, ID - The Coeur d'Alene July 8 - 10, 2022

Friday, July 8, 2022

7:00 am

Registration and Hot Breakfast

7:30 am - 8:30 am - Cardiology

Work-up of Patients with Suspected CAD

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

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

Arrhythmias

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 - Neurology

Cerebrovascular Disorders

Epidemiology; identifying the high-risk patient; treatment effects; transient neurological deficit: carotid, vertebrobasilar; non-specific cerebral symptoms; migraines vs. TIA; treatment options

11:40 am - 12:40 pm - Neurology

Headaches & Migraines

Basic headache mechanisms; headache history: characteristics, precipitating factors, medical conditions; migraine: common tension, classic, treatment, complicated, cluster, sinus; trigeminal neuralgia; Giant Cell Arteritis; brain tumor; subarachnoid hemorrhage; emergency room treatment

12:40 pm

Session Adjourns

Saturday, July 9, 2022

7:00 am

Registration and Hot Breakfast

7:30 am - 8:30 am - Neurology

Dizziness & Vertigo

Definition of terms; concepts; physiologic mechanisms; medical, neurological and laboratory evaluation of the patient; diseases that present with a complaint of dizziness; acute paroxysmal vertigo; acute positional vertigo; Meniere's disease; acoustic neuroma; cerebellar hemorrhage, etc.

8:30 am - 9:30 am - Neurology

Neuropathy and Neuropathic Pain

Discussion of the spectrum of neuropathic signs, symptoms and causes; the approach to bedside examination; discussion of the mechanism of neuropathic pain; effective therapies

9:30 am - 9:40 am

Coffee Break

9:40 am - 10:40 am - 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

10:40 am - 11:40 am - Pain

An Overview of Chronic Pain/Diagnosis and Treatment of Fibromyalgia

A review of pathophysiology and impact of pain; The Underlying neurophysiology of fibromyalgia with pharmacologic and non-pharmacologic interventions

11:40 am - 12:40 pm - Pain

Back Pain and Complex Regional Pain Syndrome

A review of these two chronic pain syndromes, one common and one uncommon; Treatment regimens for both

12:40 pm

Session Adjourns

Sunday, July 10, 2022

7:00 am

Registration and Continental Breakfast

7:30 am - 8:30 am - Pain

Osteoarthritis and Neuropathic Pain

The diagnosis and treatment of osteoarthritis and neuropathic pain with a focused review of the role of NSAIDs in the former and glutamate modulators, sodium channel blockers and capsaicin in the latter

8:30 am - 9:30 am - Pain

Cannabinoids and Opioids

The evidence regarding medical cannabis; The role of opioids in chronic pain and the principles of safe opioid prescribing

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 fibrilation
- Implement treatment strategies reflective of recent guidelines and current evidence based medicine for CHF
- Utilize prevention and treatment strategies for cerebrovascular disorders
- Describe the differential diagnosis of headaches and migraines
- Recognize diseases that present with a complaint of dizziness
- Discuss the mechanism of neuropathic pain
- Identify pharmacologic and non-pharmacologic options for the management of pain
- Discuss key concepts in the evaluation and treatment options of low back pain
- Utilize current evidence to design treatment strategies for osteoarthritis
- Discuss current evidence regarding the use of cannabis for pain management

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.

Disclaimer

The content, views and opinions presented in this educational activity are those of the authors and do not necessarily reflect those of Medical Education Resources. The authors have disclosed if there is any discussion of published and/or investigational uses of agents that are not indicated by the FDA in their presentations. Before prescribing any medicine, primary references and full prescribing information should be consulted. Any procedures, medications, or other courses of diagnosis or treatment discussed or suggested in this activity should not be used by clinicians without evaluation of their patient's conditions and possible contraindications on dangers in use, review of any applicable manufacturer's product information, and comparison with recommendations of other authorities. The information presented in this activity is not meant to serve as a guideline for patient management.



PRIMARY CARE CONFERENCES EXCEPTIONAL CME | EXTRAORDINARY LOCATIONS

.........

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 Credits*TM. 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: Cardio/Neuro/Pain*, with a beginning date of July 8, 2022 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 6.0 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: JA0003680-0000-22-343-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.