



PRIMARY CARE CONFERENCES
EXCEPTIONAL CME | EXTRAORDINARY LOCATIONS

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

**Telluride, CO - The Peaks Resort & Spa
January 6 - 8, 2023**

Friday, January 6, 2023

7:00 am

Registration and Breakfast

7:30 am - 8:30 am - Neurology

The Neurological Exam

Characteristics and objectives of the examination; exam phases; assessing general mental status; long-term predications; examination of infants; demonstration on conducting an exam

8:30 am - 9:30 am - Neurology

Alzheimer's & Other Dementias

Definition; statistics; neurological changes of normal aging; pathology; etiological theories; vascular dementias; investigations; social issues; symptomatic treatment; research therapies

9:30 am - 9:40 am

Coffee Break

9:40 am - 10:40 am - Neurology

Parkinson's Disease & Other Movement Disorders

Epidemiology; cardinal features; secondary features; pathology; neurochemistry; differential diagnosis; treatment; complication; other movement disorders; neuroleptic- induced movement disorders; chorea

10:40 am - 11:40 am - Pain

Non-Opioid Pharmacologic Options in Pain Management

NSAID's, acetaminophen, topicals, injections, antidepressants, anticonvulsants, medical marijuana

11:40 am - 12:40 pm - Pain

Opioid Pharmacologic Options in Pain Management

Overall safety and efficacy, selecting and monitoring patients, pain contracts, regulatory issues

12:40 pm

Session Adjourns

Saturday, January 7, 2023

7:00 am

Registration and Breakfast

7:30 am - 8:30 am - Pain

Interventional Pain Management Options

Procedures, pain clinics, nerve blocks, shots, epidural options, and urine drug testing for primary care practitioners

8:30 am - 9:30 am - Pain

Fibromyalgia

Differential diagnosis and treatment of this difficult-to-manage pain syndrome; Treatment options of anti-epileptics and SNRI's

9:30 am - 9:40 am

Coffee Break

9:40 am - 10:40 am - Neurology

Evaluating Weakness

Using the history and physical examination to distinguish weakness from non-specific symptoms; characteristics of neurological diseases that produce weakness; presentations of representative diseases of the nervous system

10:40 am - 11:40 am - Toxicology

An Office-Based Toxicology Overview

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, hypnotosedative, 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

Sunday, January 8, 2023

7:00 am

Registration and 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

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:

- Perform a neurological exam
- Discuss evidence-based management options for Alzheimer's disease
- Evaluate weakness and recognize cardinal features of Parkinson's disease as well as other movement disorders
- Utilize history and physical examination to distinguish weakness from non-specific symptoms
- Design non-opioid pain management strategies
- Design opioid pain management strategies
- Describe interventional pain management strategies
- Compare the benefits and side effect profiles of pharmacologic treatment options for fibromyalgia
- List the classic 5 toxidromes and describe how to approach the poisoned patient
- Describe presentations of cocaine and heroin abuse
- List non-regulated agents of abuse in adolescents and adults and discuss their consequences
- Identify the key characteristics and effects of synthetic drugs, most notably synthetic cannabinoids and synthetic cathinones

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, *Internal Medicine for Primary Care: Neuro/Pain/Tox*, with a beginning date of January 6, 2023 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 6.5 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: JA0003680-0000-23-001-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.