



PRIMARY CARE CONFERENCES

EXCEPTIONAL CME | EXTRAORDINARY LOCATIONS

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NEUROLOGY FOR PRIMARY CARE

**Austin, Texas – W, Austin
April 9 – 11, 2021**

Friday, April 9th:

7:00 am – 7:30 am

Registration and Hot Breakfast

7:30 am – 8:30 am

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

Epilepsy and Paroxysmal Disorders

Types of paroxysmal disorders; diagnosis of seizures; seizures vs. epilepsy; classification of seizures and epileptic syndrome

9:30 am – 9:40 am

Coffee Break

9:40 am – 10:40 am

Treatment of Epilepsy and Status Epilepticus

Treatment of epilepsies; goals of treatment; initiation and discontinuation of drug therapy; therapeutic monitoring; intractable epilepsy

10:40 am – 11:40 am

Alzheimer's Disease & Other Dementias

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

11:40 am – 12:40 pm

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

12:40 pm

Session Adjourns

Saturday, April 10th:

7:00 am – 7:30 am

Hot Breakfast

7:30 am – 8:30 am

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

8:30 am – 9:30 am

Neuropathy and Neuropathic Pain Management

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

Sleep Disorders

Epidemiology; assessing sleep patterns; causes and treatment of insomnia; causes, evaluation and treatment of sleep apnea; symptoms and treatment of narcolepsy

10:40 am – 11:40 am

Evaluating the Patient with Lower Back Pain

Magnitude of the problem; anatomy; classification of pain; key elements of history and the clinical exam

11:40 am – 12:40 pm

Prevention and Management of Cerebrovascular Disorders

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

12:40 pm

Session Adjourns

Sunday, April 11th:

7:00 am – 7:30 am

Continental Breakfast

7:30 am – 8:30 am

Headaches and Migraines: Vascular & Non-Vascular

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

8:30 am – 9:30 am

Assessing Dizziness and 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.

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 as well as distinguish signs of weakness and other neurological disorders
- Evaluate and treat low back pain
- Discuss the spectrum of sleep disorders and current management strategies
- Distinguish dementia from delirium, as well as describe the neurologic changes of normal aging
- Delineate the differential diagnosis and treat movement disorders
- Utilize prevention and treatment strategies for cerebrovascular disorders and seizures
- Review the pathophysiology of headaches, migraines, dizziness and vertigo, and discuss patient assessment and treatment options

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, *Neurology for Primary Care*, with a beginning date of April 09, 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 4.0 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.



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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: JA0003680-0000-21-030-L01-P

JA0003680-0000-21-031-H01-P

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.