



NEUROLOGY FOR PRIMARY CARE

**Phoenix, AZ - Arizona Biltmore, A Waldorf Astoria Resort
April 11 - 13, 2025**

Friday, April 11, 2025

7:00 am

Registration and Breakfast

7:30 am - 8:30 am - Neurology - 1

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 - 1

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

9:30 am - 9:40 am

Coffee Break

9:40 am - 10:40 am - Neurology - 1

Evaluating the Patient with Lower Back Pain

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

10:40 am - 11:40 am - Neurology - 2

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 - 2

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, April 12, 2025

7:00 am

Registration and Breakfast

7:30 am - 8:30 am - Neurology - 2

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

8:30 am - 9:30 am - Neurology - 2

Sleep Disorders

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

9:30 am - 9:40 am

Coffee Break

9:40 am - 10:40 am - Neurology - 1

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.

10:40 am - 11:40 am - Neurology - 3

Alzheimer's & 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 - Neurology - 3

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

Sunday, April 13, 2025

7:00 am

Registration and Breakfast

7:30 am - 8:30 am - Neurology - 3

Diagnosis of Epilepsy, Paroxysmal Disorders, and Status Epilepticus

Types of paroxysmal disorders; diagnosis of seizures; seizures vs. epilepsy; classification of seizures and epileptic syndrome; initiation and discontinuation of drug therapy; therapeutic monitoring; intractable epilepsy

8:30 am - 9:30 am - Neurology - 3

Treatment of Epilepsy and Status Epilepticus

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

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
- Utilize history and physical examination to distinguish weakness from non-specific symptoms
- Evaluate and treat low back pain
- Recognize diseases that present with a complaint of dizziness
- Utilize prevention and treatment strategies for cerebrovascular disorders
- Describe the differential diagnosis of headaches and migraines
- Discuss the mechanism of neuropathic pain
- Discuss the spectrum of sleep disorders and current management strategies
- 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
- Explain the differential diagnosis of seizures
- Compare the side effect and clinical pharmacology profiles of anti-epileptic drugs

Disclosure of Conflicts of 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)



AAFP has reviewed Neurology for Primary Care and deemed it acceptable for up to 12.00 Live AAFP Prescribed credits. Term of Approval is from 4/11/2025 to 4/13/2025. Physicians should claim only 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 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.

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: JA0003680-0000-25-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.