

NEUROLOGY & PSYCHIATRY FOR PRIMARY CARE

Nassau, Bahamas – Atlantis Paradise Island Resort November 5 - 8, 2020



Thursday, November 5th:

7:00 am – 7:30 am Registration and Hot 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

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 - Neurology

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 - Neurology

Prevention and Management of Cerebrovascular Disorders

Epidemiology; identifying the high-risk patient; treatment effects; transient neurological deficit – carotid, vertebrobasilar; non-specific cerebral symptoms. Treatment options; new developments in stroke and in technology; time course of infarction; promising treatments; interim approach; acute stroke intervention

11:40 am - 12:40 pm - Neurology

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

12:40 pm

Session Adjourns



Friday, November 6th:

7:00 am – 7:30 am Hot Breakfast

7:30 am – 8:30 am – Neurology Alzheimer's Disease & Other Dementias

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

8:30 am - 9:30 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

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 - Psychiatry

The Complexity of Adult ADHD

Diagnosis and treatment of ADHD in adults with an emphasis on history taking, differential diagnosis, medical and psychiatric co-morbidity, and FDA-approved treatments

11:40 am – 12:40 pm – Psychiatry

Suicide and Violence

Risk assessment for suicide and violence; the relationship between psychotropic medications and suicide or violent behavior; management of the suicidal and violent patient

12:40 pm

Session adjourns



Saturday, November 7th:

7:00 am – 7:30 am Hot Breakfast

7:30 am – 8:30 am – Psychiatry

I Don't Care About Anything, Doc (Depression)

History taking, diagnosis and treatment of depression across the lifespan; pharmacologic and non-pharmacologic treatment options; rational polypharmacy

8:30 am - 9:30 am - Psychiatry

Please be a "No Show" (The Difficult Patient)

Understanding patient who interprets benign interpersonal and social interactions in an idiosyncratic and negative way; management of such behavior and avoidance of negative feelings in the physician

9:30 am – 9:40 am

Coffee Break

9:40 am - 10:40 am - Psychiatry

The Challenge of Bipolar Disorders in Adults

Bipolar spectrum disorders in adults compared to children and adolescents; the importance of longitudinal/developmental history; multiple medical and psychiatric co-morbidities; evidence-based treatments

10:40 am – 11:40 am – Psychiatry

I Just Drink a Few Beers At Night (Substance Abuse)

Substance abuse history-taking to encourage patient honesty; accurate diagnosis; use of screening tools; co-morbidities and treatment options.

11:40 am Session Adjourns



Sunday, November 8th:

7:00 am – 7:30 am Continental Breakfast

7:30 am – 8:30 am – Psychiatry

I'm Always So Nervous, Doc (Anxiety Disorders)

Generalized anxiety disorder, panic disorder, and social phobia; focus on etiology, diagnosis, co-morbidity and treatment of these common and disabling conditions

8:30 am - 9:30 am - Psychiatry

Prevention, Adherence, and Coping with Chronic Illness

Optimization of psychiatric and medical treatment; strengthening the patient's response to psychiatric and medical treatment through optimizing adherence; behavioral strategies and specific tools to help change health behaviors

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
- Explain the differential diagnosis of seizures and the clinical pharmacology of anti-epileptic drugs
- Utilize prevention and treatment strategies for cerebrovascular disorders
- Describe the differential diagnosis and treatment of Parkinson's disease and other movement disorders
- Discuss evidence-based management options for Alzheimer's disease
- Utilize history and physical examination to distinguish weakness from non-specific symptoms
- Utilize suggested strategies to manage "the difficult patient"
- Distinguish dementia from delirium, as well as recognize the neurological changes of normal aging
- Assess and manage vascular and non-vascular headaches and migraines
- Accurately diagnose and treat (pharmacologic and nonpharmacologic) substance abuse, depression, and ADHD in adults
- Discuss mood stabilizing psychosocial and pharmacologic treatments of bipolar disorder as well as frequent co-morbid psychiatric disorders
- Understand risk factors and assess patients at risk for suicide and violence and intervene to make timely referrals to combat hopelessness

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.

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.



Accreditation

Physician Accreditation

Medical Education Resources is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Credit Designation

Medical Education Resources designates this live activity for a maximum of 16 AMA PRA Category 1 Credit(s)TM. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

ABIM MOC Recognition

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 16 (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



This Live activity, *Neurology & Psychiatry for Primary Care*, with a beginning date of November 5, 2020 has been reviewed and is acceptable for up to 16 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

These programs are approved for 16 hours in Category 2-A by the American Osteopathic Association.

American College of Emergency Physicians

This program is approved by the American College of Emergency Physicians for a maximum of 16 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.



American Academy of Physician Assistants

AAPA accepts certificates of participation for educational activities certified for Category I credit from AOACCME, Prescribed credit from AAFP, and *AMA PRA Category 1 Credit(s)*_{TM} from organizations accredited by ACCME or a recognized state medical society. Physician assistants may receive a maximum of 16 hours of Category I credit for completing this program.

Nursing Accreditation

Medical Education Resources is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

This CE activity provides 16 contact hours of continuing nursing education.

This activity is designated for 7.0 ANCC pharmacotherapeutic contact hours.

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.

Provider approved by the California Board of Registered Nursing, Provider Number 12299, for 16 contact hours.

Pharmacy Accreditation



Medical Education Resources (MER) is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. MER designates this continuing education activity for 16 contact hours (1.6 CEUs) of the Accreditation Council for Pharmacy Education.

Universal Program Number: 0816-0000-20-076-L01-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.