



**INTERNAL MEDICINE FOR PRIMARY CARE:  
ADDICTION MEDICINE/CARDIOLOGY/  
NEUROLOGY/PSYCHIATRY**

**Maui, HI - Andaz Maui at Wailea  
4/10/2022 - 4/14/2022**



**Sunday, April 10, 2022**

**2:30 pm**

**Registration**

**3:00 pm - 4:00 pm - 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?

**4:00 pm - 5:00 pm - Cardiology**

**Acute Coronary Syndromes**

Emergency evaluation; diagnosing and treating ST segment elevation and non-ST segment elevation MIs

**5:00 pm - 6:00 pm - Cardiology**

**Primary & Secondary Prevention of CAD**

AHA/ACC Updated Lipid Guidelines update; what about HDL-C?; metabolic syndrome; role of exercise and cardiac rehabilitation

**6:00 pm**

**Session Adjourns**



**Monday, April 11, 2022**

**7:00 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**

**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 - 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

**11:40 am - 12:40 pm - 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?

**12:40 pm**

**Session Adjourns**

**Tuesday, April 12, 2022**

**7:00 am**

**Registration and Hot Breakfast**

**7:30 am - 8:30 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

**8:30 am - 9:30 am - Psychiatry**

**Bipolar Spectrum Disorders**

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

**9:30 am - 9:40 am**

**Coffee Break**

**9:40 am - 10:40 am - Psychiatry**

**Depressive Disorders**

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

**10:40 am - 11:40 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

**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**

**Wednesday, April 13, 2022**

**7:00 am**

**Registration and Continental Breakfast**

**7:30 am - 8:30 am - Addiction**

**Introduction to Addiction Medicine: Neurobiology and Identification**

This module will introduce the disease model of addiction, its neurobiology, and some of the tools easily used in the primary care setting to identify who is at risk for addiction

**8:30 am - 9:30 am - Addiction**

**Drugs: Review of Addictive Drugs and Their Effects**

This module will review hallucinogens, stimulants, inhalants, sedatives, tobacco and alcohol

**9:30 am - 9:40 am**

**Coffee Break**

**9:40 am - 10:40 am - Addiction**

**Chronic Pain and Addictions**

Epidemiology of pain; risk factors and comorbidity; pain management concepts; patient factors affecting the analgesic response; the relationship between stress and chronic pain; the range of therapeutic options for management including non-pharmacologic approaches

**10:40 am - 11:40 am - Psychiatry**

**Substance Abuse**

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

**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**



**Thursday, April 14, 2022**

**7:00 am**

**Registration and Continental Breakfast**

**7:30 am - 8:30 am - Addiction**

**Treatment of Alcohol Use Disorder in Primary Care**

This talk will describe the scope of the problem of alcohol use disorder and its costs on the entire health care system and our patients' health, the co-morbidities associated with alcohol use disorder and treatments as well as medication assisted treatment for alcohol use disorder.

**8:30 am - 9:30 am - Addiction**

**The Opioid Crisis and Primary Care Providers**

Origin and epidemiology; differentiating other elements contributing to the crisis; opioid effects and pharmacology; common misconceptions about opioid analgesic safety; identifying risk for overdose and addiction; best practices and guidelines for safe prescribing and monitoring use

**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 Outcome

To provide updates in primary care medicine to office based providers

### Learning Objectives

Upon completion of this program, participants should be better able to:

- Describe the work-up of patients with suspected CAD
- Describe current diagnostic approaches to ACS
- Implement treatment strategies for primary and secondary prevention of CAD
- Implement treatment strategies reflective of current evidence based medicine for CHF
- Describe current diagnostic and treatment approaches to arrhythmias
- 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
- Describe the differential diagnosis of headaches and migraines
- Compare the benefits and side effect profiles of pharmacologic treatment options for ADHD
- Discuss mood stabilizing psychosocial and pharmacologic treatments of bipolar disorder as well as frequent co-morbid psychiatric disorders
- Recommend appropriate pharmacologic and non-pharmacologic treatment for depression
- Describe strategies for identifying and treating substance use disorders
- Assess patients at risk for suicide and violence and intervene to make timely referrals to combat hopelessness
- Describe the neurobiology of addiction
- Review the effects of addictive drugs including hallucinogens, stimulants, inhalants, sedatives, tobacco and alcohol
- Discuss options for patients with chronic pain addictions
- Develop a treatment plan for Alcohol Use Disorder
- Identify therapies, including nonpharmacological pain treatment strategies, that can reduce the dose of opioids to control pain

### **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 20 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 20 AP™. 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 20 (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: Addiction/Cardio/Neuro/Psych*, with a beginning date of 4/10/2022 has been reviewed and is acceptable for up to 20 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 20 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 20 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 20 ANCC nursing contact hours. Nurses will be awarded contact hours upon successful completion of the activity.

This activity is designated for 7.0 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 20 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 20 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 20 contact hours (2.0 CEUs) of the Accreditation Council for Pharmacy Education.

Universal Program Number: JA0003680-0000-22-XXX-H01-P

JA0003680-0000-22-XXX-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.