

INTERNAL MEDICINE FOR PRIMARY CARE: ADDICTION MEDICINE/NEUROLOGY/OBSTETRICS/ RHEUMATOLOGY

Wailea, Maui, Hawaii – Grand Wailea, A Waldorf Astoria Resort March 22 – 26, 2020



Sunday, March 22nd:

2:30 pm – 3:00 pm

Registration

3:00 pm – 4:00 pm – Addiction Medicine

Introduction to Addiction Medicine: Neurobiology and Identification

Addiction is a chronic medical illness with genetic and environmental influences. An understanding of its complex neurobiology continues to emerge. Screening for the disease can be done effectively in the primary care setting.

4:00 pm – 5:00 pm - Addiction Medicine

Certain Substances: A Review of Addictive Drugs and Their Effects

Substances that are addictive comprise a finite list, and although each drug or class of drugs has unique intoxicating and medical consequences, they activate a final common pathway that in predisposed individuals may lead to the disease of addiction.

5:00 pm – 6:00 pm – Addiction Medicine

Drug Testing

Drug test results have a great potential to be both under and over interpreted. Nevertheless, the information from a drug test can provide valuable data when placed in the right clinical context.

6:00 pm

Session Adjourns



Monday, March 23rd:

7:00 am – 7:30 am Hot Breakfast

7:30 am - 8:30 am - Obstetrics

Preconception Counseling

Screening and evaluation prior to a planned pregnancy; Review of current recommendations for carrier testing and when to refer a patient for specialty evaluation prior to conception

8:30 am - 9:30 am - Obstetrics

Preexisting Disease and Pregnancy

Review of management of common disorders during pregnancy, such as hypertension, pre-gestational diabetes, asthma, obesity, thyroid disease, depression; Discussion of the impact of pregnancy on disease state as well as impact of the disease on pregnancy well-being and outcomes, with a focus on management recommendations during pregnancy

9:30 am – 9:40 am

Coffee Break

9:40 am - 10:40 am - Obstetrics

Guide to Medication Use During Pregnancy and Lactation

Review of the current classification systems; Discussion of medication classes commonly used during pregnancy and lactation; Discussion of commonly used medications that should be avoided during pregnancy and/or lactation

10:40 am – 11:40 am – Addiction Medicine

Pharmacotherapy for Substance Use Disorders

There are a variety of medications that have been approved by the FDA for the purpose of treating alcohol, opioid and tobacco use disorders.

11:40 am – 12:40 pm – Addiction Medicine

Chronic Pain and Addiction

The Opioid Crisis has highlighted the overlap between chronic pain and addiction. The most complex patients to treat are those who suffer with both.

12:40 pm Session Adjourns



Tuesday, March 24th:

7:00 am – 7:30 am Hot Breakfast

7:30 am – 8:30 am – Rheumatology **Evaluating the Patient with Joint Pain**

Differentiating between inflammatory and non-inflammatory joint pain; the utility of joint aspiration and lab workup with interpretation of synovial fluid analysis; differential diagnosis of joint pain and inflammatory arthritis

8:30 am – 9:30 am – Rheumatology

Update in Pharmacology for Arthritis

Review risks and benefits of traditional NSAIDs and cox-2 inhibitors; analgesics (narcotics and tramadol) and acetaminophen

9:30 am – 9:40 am

Coffee Break

9:40 am - 10:40 am - Rheumatology

Primary Care Approach to Inflammatory Arthritis

Clinical presentation and laboratory work-up for rheumatoid arthritis, systemic lupus erythematosus, spondyloarthropathies (SPA), infectious arthritis and systemic sclerosis; Treatment of RA with DMARDS; and treatment principles of SLE, Sjogrens, SPA and PMR

10:40 am - 11:40 am - Obstetrics

Obstetrical Complications

Review of pregnancy complications during all trimesters, focusing on those which may present to a primary care provider with specific complaints; Discussion of conditions which represent an obstetric emergency



11:40 am - 12:40 pm - Obstetrics

Exercise and Nutritional Considerations During Pregnancy and Postpartum

Review of guidelines for weight gain during pregnancy in normal weight, underweight and overweight/obese women; Discussion of recommendations for dietary intake during pregnancy and postpartum/during lactation, including discussion of women postbariatric surgery; Recommendations for exercise and activity during pregnancy and postpartum period

12:40 pm

Session Adjourns



Wednesday, March 25th:

7:00 am – 7:30 am Hot Breakfast

7:30 am – 8:30 am – Rheumatology Crystal Disease: Gout and Pseudogout

Properly diagnosing and treating crystal diseases such as gout and pseudogout

8:30 am - 9:30 am - Rheumatology

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

Alzheimer's Disease & Other Dementias

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

10:40 am - 11:40 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

11:40 am - 12:40 pm - 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

12:40 pm Session Adjourns



Thursday, March 26th:

7:00 am – 7:30 am Continental Breakfast

7:30 am – 8:30 am – Neurology

Epilepsy and Paroxysmal Disorders

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

8:30 am - 9:30 am - Neurology

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:

- Explain the differential diagnosis of seizures and the clinical pharmacology of anti-epileptic drugs
- Describe the differential diagnosis and treatment of Alzheimer's disease, Parkinson's disease and other movement disorders
- Utilize history and physical examination to distinguish weakness from non-specific symptoms
- Describe strategies for identifying and treating substance use disorders
- Discuss options for patients with chronic pain addictions
- Review strategies to effectively council women prior to conception as well as monitor for preexisting disease and potential complications in pregnancy
- List commonly used medications that could potentially cause complications during pregnancy and lactation
- Evaluate patients in order to make appropriate recommendations regarding weight gain, exercise and activity during pregnancy, postpartum and lactation
- Differentiate between inflammatory and non-inflammatory joint pain and the differential diagnosis of each category
- Review the risks and benefits of the treatment options for arthritis (non-selective NSAIDs, cox-2 inhibitors, DMARDs, narcotics and tramadol)
- Evaluate and treat fibromyalgia, crystal disease and gout

Learning Outcome

To provide updates in primary care medicine to office based providers



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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 20 AMA PRA Category 1 Credit(s)^M. 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 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



This Live activity, *Internal Medicine for Primary Care,* with a beginning date of March 22, 2020 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

These programs are approved for 20 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 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.



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 20 hours of Category I credit for completing this program.

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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 20 contact hours of continuing nursing education.

This activity is designated for 7.5 ANCC pharmacotherapeutic contact hours.

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Provider approved by the California Board of Registered Nursing, Provider Number 12299, for 20 contact hours.

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Universal Program Number: 0816-0000-20-038-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.