

INTERNAL MEDICINE FOR PRIMARY CARE: ENDOCRINOLOGY/NEUROLOGY/OPHTHALMOLOGY/ RHEUMATOLOGY

Wailea, Maui, Hawaii – Grand Wailea, A Waldorf Astoria Resort June 10 – 14, 2018



Sunday, June 10th:

3:30 pm – 4:00 pm

Registration

4:00 pm – 5:00 pm – 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

5:00 pm – 6:00 pm – 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

6:00 pm

Session Adjourns



Monday, June 11th:

7:30 am – 8:00 am Hot Breakfast

8:00 am - 9:00 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

9:00 am - 10:00 am - Neurology

Epilepsy and Paroxysmal Disorders

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

10:00 am – 10:10 am

Coffee Break

10:10 am – 11:15 am – Rheumatology

Osteoarthritis Pathogenesis, diagnosis and treatment

11:15 am - 12:30 pm - Rheumatology

Fibromyalgia Differential diagnosis and treatment of this difficult-to-manage pain syndrome; Treatment options of anti-epileptics and SNRI's

12:30 pm Session Adjourns



Tuesday, June 12th:

7:30 am – 8:00 am Hot Breakfast

8:00 am – 9:00 am – Endocrinology

Type 2 Diabetes Mellitus

Diagnosis and treatment; lessons from the DCCT; managing diabetic emergencies; screening; pre-diabetes

9:00 am - 10:00 am - Endocrinology

Insulin Therapy for Diabetes

Treating T2DM with insulin; T1DM

10:00 am – 10:10 am

Coffee Break

10:10 am - 11:15 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

11:15 am – 12:30 pm – 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

12:30 pm Session Adjourns



Wednesday, June 13th:

7:30 am – 8:00 am Hot Breakfast

8:00 am – 9:15 am – Ophthalmology

Approach to the Aging Eye

Differentiation between "normal" aging process and the "diseases" of ocular aging; Highlighting of the most common issues facing the aging population with respect to ophthalmology: macular degeneration, diabetes and glaucoma

9:15 am – 10:00 am – Ophthalmology

A Primary Care Primer on Ophthalmic Emergencies

Decreased vision, eye pain, red eye: what is an emergency in ophthalmology? Discussion of evaluation and management of these complaints in a primary care setting

10:00 am – 10:10 am

Coffee Break

10:10 am – 11:15 am – Endocrinology

Management of Dyslipidemia

Cholesterol disorders; triglyceride disorders; AHA/ACCF guidelines; new tests and current therapies

11:15 am – 12:30 pm – Endocrinology

Obesity Management Update

Diagnosis; etiology; complications; use of appetite suppressant medications; lifestyle modifications; when surgery should be performed

12:30 pm Session Adjourns



Thursday, June 14th:

7:30 am – 8:00 am Continental Breakfast

8:00 am – 9:00 am – Ophthalmology Neuro Ophthalmology Emergencies

9:00 am – 10:00 am – Ophthalmology Circulatory Diseases of the Eye

10:00 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:

- Differentiate between inflammatory and non-inflammatory joint pain and the differential diagnosis of each category
- Evaluate and treat inflammatory arthritis, osteoarthritis, and fibromyalgia
- Perform a neurological exam as well as distinguish signs of weakness and other neurological disorders
- Delineate the differential diagnosis and treat movement disorders
- Diagnose and tailor treatment strategies for Type 1 and Type 2 diabetes
- Describe the pathophysiology surrounding obesity and council patients on the various weight management strategies including patient selection criteria for surgery
- Discuss a comprehensive approach to eye and vision management in the aging patient
- List treatment options for patients with ophthalmic emergencies, as well as those with circulatory complications

Learning Outcome

To provide updates in primary care medicine to office based providers



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All lectures incorporate time for questions and answers.

Due to last-minute updates by the faculty, flash drives may differ from the actual presentations.



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 17 AMA PRA Category 1 Credit(s)TM. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

American Academy of Family Physicians

This Live activity, *Internal Medicine for Primary Care*, with a beginning date of June 10, 2018 has been reviewed and is acceptable for up to 17 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 17 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 17 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.

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Participants will be required to sign in at the start of the program and/or complete a program evaluation form. Certificates of credit will be provided at the conclusion of the activity. This activity is certified as <u>Knowledge</u>-based CPE.