

## INTERNAL MEDICINE FOR PRIMARY CARE: CARDIOLOGY/INFECTIOUS DISEASE/NEUROLOGY/VASCULAR

Wailea, Maui, Hawaii – Andaz Maui at Wailea Resort November 8 – 12, 2020



#### Sunday, November 8th:

#### 2:30 pm – 3:00 pm Registration

#### 3:00 pm – 4:00 pm – Infectious Disease

#### **Skin and Soft-tissue Infections**

Presentation on important skin and soft-tissue infections and their prompt recognition, emphasizing evaluation and management strategies

#### 4:00 pm – 5:00 pm - Infectious Disease

#### **Genitourinary Diseases Update**

Presentation on a relevant and clinically practical approach to the patient with genitourinary complaints focusing on the latest guidelines for the range of urinary tract infections and highlights of selected and important sexually-transmitted disease syndromes.

#### 5:00 pm – 6:00 pm – Infectious Disease

#### Immunizations Update

Presentation on key vaccine preventable diseases and their presentations with an emphasis on the latest recommendations including newest schedules, safety and efficacy information

#### 6:00 pm

**Session Adjourns** 



#### Monday, November 9th:

7:00 am – 7:30 am Hot Breakfast

#### 7:30 am - 8:30 am - Cardiology

**Diabetes and CAD** Interplay of diseases; testing for CAD in diabetics; new treatment paradigm in diabetes

#### 8:30 am – 9:30 am – Cardiology

#### Update on Atrial Fibrillation for the Primary Care Provider

New methods of detection, rate vs rhythm control, new options for stroke prevention

#### 9:30 am – 9:40 am

Coffee Break

#### 9:40 am – 10:40 am – Cardiology

#### Aortic Stenosis: New Approaches to an Old Disease

Monitoring asymptomatic patients, transcatheter vs surgical valve replacement, bicuspid valve disease

#### 10:40 am – 11:40 am – Infectious Disease

#### **Respiratory Tract Infections**

Discussion highlighting critical points regarding the diagnosis and management of pneumonia and bronchitis – with a focus on the impact of multidrug resistant pathogens

#### 11:40 am – 12:40 pm – Infectious Disease

#### **Gastrointestinal Infectious and Clostridiodes Difficile**

Presentation on important enteric pathogens and their recognition, diagnosis and management; special emphasis on clostridiodes difficile colitis and related updates from the ID and infection control literature

12:40 pm Session Adjourns



#### Tuesday, November 10th:

7:00 am – 7:30 am Hot Breakfast

#### 7:30 am - 8:30 am - Vascular

#### An Introduction to Atherosclerosis and Vascular Medicine

An introduction to peripheral vascular disease and current medical therapy

#### 8:30 am - 9:30 am - Vascular

#### Management of Aneurysms

An approach to the diagnosis, medical therapy and treatment of abdominal aortic and peripheral aneurysms

#### 9:30 am – 9:40 am Coffee Break

#### Collee Dreak

#### 9:40 am - 10:40 am - Vascular

# Stroke and Carotid Disease: Initial Presentation to Medical and Surgical Treatment

Current management of acute stroke patients and the evaluation and treatment of carotid occlusive disease.

#### **10:40 am – 11:40 am – Cardiology**

#### Mitral Valve Disease: What's New Today?

Timing of surgical intervention and minimally-invasive treatment options for MR, treatment of rheumatic heart disease

#### 11:40 am – 12:40 pm – Cardiology

#### Heart Failure Update With a Focus on the Elderly

Diagnostic and management challenges in the geriatric population, new therapies for systolic HF, home-based management, end-of-life care for a CHF patient

12:40 pm Session Adjourns



#### Wednesday, November 11th:

7:00 am – 7:30 am Hot Breakfast

#### 7:30 am – 8:30 am – 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

#### 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 - Vascular

#### The Dysvascular Limb: How to Approach Swelling and Ulcers

The approach for diagnosis and treatment of patients with the swollen limb and peripheral ulcer patient management.

#### 11:40 am - 12:40 pm - Vascular

#### Venous Disease Through the Eyes of an Interventionalist

Current management of the disorders associated with deep venous thrombosis including when to anticoagulant and when to consider other treatments

#### 12:40 pm

**Session Adjourns** 



#### Thursday, November 12th:

#### 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:

- Diagnose and manage important infectious disease syndromes in a range of organbased systems (respiratory, gastrointestinal, skin and soft-tissue)
- Identify updates for immunizations, and genitourinary infections (including selected sexually-transmitted diseases)
- Describe how ocular complaints may be the first sign of systemic heart disease
- Describe current diagnostic approaches to hypertension, congestive heart failure, arrhythmias, ACS and CAD
- Implement treatment strategies reflective of current evidence based medicine for hypertension, congestive heart failure, arrhythmias, ACS and CAD
- Define the spectrum of maladies included in peripheral vascular disease
- Describe the evaluation and treatment of venous thrombosis
- Manage patients on direct oral anticoagulants
- Explain the differential diagnosis of seizures and the clinical pharmacology of anti-epileptic drugs
- Describe the differential diagnosis and treatment of Parkinson's disease and other movement disorders
- Discuss the spectrum of headaches and migraines and current management strategies
- Discuss evidence-based management options for Alzheimer's disease
- Utilize history and physical examination to distinguish weakness from non-specific symptoms

#### Learning Outcome

To provide updates in primary care medicine to office based providers



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Name of Faculty	Reported Financial Relationship
Michael A. Cooper, MD	No financial relationships to disclose
Eli Gelfand, MD	Grants/Research Support: Boehringer Ingelheim Ownership Interest/Shareholder: General Electric, Exelixis, Inc.
Jose A. Vazquez, MD, FACP, FIDSA	Grants/Research Support: Next Science, Astellas, Synexis, Cidara Consulting Fees: Cidara, Synexis, F2G, Amplyx Speakers' Bureau: Allergan, Astellas

The *content managers* reported the following financial relationships with commercial interests whose products or services may be mentioned in this CME activity:

Name of Content Manager	Reported Financial Relationship
MER content managers	No financial relationships to disclose
MER nurse planner	No financial relationships to disclose

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Universal Program Number: 0816-0000-20-081-L01-P

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