INTERNAL MEDICINE FOR PRIMARY CARE:
ENDOCRINOLOGY/PULMONARY/EAR, NOSE, THROAT/INFECTIOUS
DISEASE

Maui, Hawaii – The Ritz-Carlton, Kapalua
January 26 – 30, 2014

Participating Faculty

Speaker 1
Affiliation

Speaker 2
Affiliation

Speaker 3
Affiliation

Speaker 4
Affiliation
Sunday, January 26th:

3:30 pm – 4:00 pm
Registration

4:00 pm – 5:00 pm – Pulmonary
Asthma
The medical impact of asthma; fundamental role of inflammation, with possible scarring and irreversible loss of lung function; practical points of diagnosis; goal setting management based on levels of severity; risk factors for mortality and treatment in the acute setting; management options for the difficult to control asthmatic patient

5:00 pm – 6:00 pm - Pulmonary
Controversies in the Treatment of Common Respiratory Infections
Acute and chronic bronchitis; pneumonia (community versus hospital-acquired); role of the Pneumonia Severity Index score in determining indication for hospitalization; cost-effective use of antibiotics; clinical significance of drug resistance; guidelines for management

6:00 pm
Session Adjourns
Monday, January 27th:

7:30 am – 8:00 am
Hot Breakfast

8:00 am – 9:00 am – Endocrinology
Obesity Management Update
Diagnosis; etiology; complications; use of appetite suppressant medications; lifestyle modifications; when surgery should be performed

9:00 am – 10:00 am – Endocrinology
Disorders of Thyroid Function
Prevalence, diagnosis and treatment

10:00 am – 10:10 am
Coffee Break

10:10 am – 11:10 am – Pulmonary
Everything You Need to Know About COPD
Definition; pathophysiology; early detection and intervention; risk reduction; management update including new modalities (including lung volume reduction surgery) and the role of inhaled corticosteroids and domiciliary oxygen

11:10 am – 12:30 pm – Pulmonary
Case Presentations

12:30 pm
Session Adjourns
Tuesday, January 28th:

7:30 am – 8:00 am  
Hot Breakfast

8:00 am – 9:00 am - Endocrinology  
Osteoporosis  
Diagnosis and Treatment of Metabolic Bone Disease

9:00 am – 10:00 am – Endocrinology  
Type 2 Diabetes Mellitus  
Prevalence, diagnosis, complications, new therapies

10:00 am – 10:10 am  
Coffee Break

10:10 am – 11:30 am – Ear, Nose, Throat  
Evaluation of the Neck Mass  
In today’s medical climate, it is difficult to find a delicate balance between completeness in radiographic evaluation weighed against efficient use of health care dollars. There is a straightforward primary care approach for evaluating the neck mass so that no patient goes undiagnosed while remaining efficient in ordering ancillary tests.

11:30 am – 12:30 pm – Ear, Nose, Throat  
The Use of Antimicrobial Therapy in Treating Sinusitis  
Lecture will focus on the use of antimicrobial agents in treating acute and chronic sinusitis, with regards to common pathogens, emerging resistance and oral vs. topical regimens. Additionally, discussion will focus on the appropriate time to order a sinus CT scan and refer to a specialist.

12:30 pm  
Session Adjourns
Wednesday, January 29th:

7:30 am – 8:00 am
Hot Breakfast

8:00 am – 9:00 am – Ear, Nose, Throat
An Update on Tonsillitis: When is Tonsillectomy Indicated
A general review will be given of the different forms of tonsillitis (chronic vs. acute), modes of anti-microbial therapy based on common pathogens, with emphasis on the different disease mechanisms that form the indications for tonsillectomy (obstruction, abscess, chronic and recurrent infections, etc.).

9:00 am – 10:00 am – Ear, Nose, Throat
Understanding the Inflammation Tripod: Environment, Lifestyle and Biologic Triggers
Many, if not all disease processes in the head and neck region (and the whole body) result from inflammation. Session will include discussion of a simple approach for evaluating and treating the inflammatory mechanism, based on elimination of the inciting triggers and strengthening the body’s immune system.

10:00 am – 10:10 am
Coffee Break

10:10 am – 11:00 am – Infectious Disease
Respiratory Tract Infections
Case-based interactive discussion around common respiratory syndromes – with updates on the diagnosis and management of important pathogens causing upper and lower respiratory infections – e.g., influenza, bacterial diseases, atypical organisms.

11:10 am – 12:30 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

12:30 PM
Session Adjourns
Thursday, January 30th:

7:30 am – 8:00 am
Continental Breakfast

8:00 am – 9:00 am – Infectious Disease
Infectious Disease Syndromes in the Special Host
Case-based interactive discussion involving important infectious disease syndromes in three special hosts: the diabetic patient, the HIV/AIDS patient and the pregnant woman

9:00 am – 10:00 am – Infectious Disease
Immunizations: Update 2014
Presentation on key vaccine preventable diseases and their presentations with an emphasis on the latest recommendations including newest schedules, safety and efficacy information

10:00 am
Seminar 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:

- Identify the pathophysiology and diagnostic approach of asthma, COPD and common respiratory infections
- Design treatment strategies reflective of current evidence based medicine for asthma, COPD and common respiratory infections
- Diagnose and tailor treatment strategies for Type 2 diabetes
- Describe the pathophysiology surrounding obesity and counsel patients on the various weight-management strategies including patient selection criteria for surgery
- Discuss current diagnostic and treatment approaches to thyroid disorders and osteoporosis
- List evaluation and treatment options for the neck mass, sinusitis and tonsillitis
- Identify the inflammation tripod of disease processes in the head and neck region
- Diagnose and manage important infectious disease syndromes in a range of organ-based systems (respiratory, skin and soft-tissue)
- Identify the 2014 updates for immunizations
- Describe important strategies for the evaluation of infections in immunocompromised hosts

Nursing Purpose Statement
To provide updates in primary care medicine to office based providers
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<td>Speaker 1</td>
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<tr>
<td>MER nurse planner</td>
<td>No financial relationships to disclose</td>
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