



**INTERNAL MEDICINE FOR PRIMARY CARE: EAR,  
NOSE, AND THROAT/NEPHROLOGY/  
PULMONOLOGY/RHEUMATOLOGY**

**Walt Disney World® Resort, FL - Disney's Grand Floridian Resort & Spa  
April 11 - 14, 2024**



**Thursday, April 11, 2024**

**7:00 am**

**Registration and Breakfast**

**7:30 am - 8:30 am - Pulmonology**

**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

**8:30 am - 9:30 am - Pulmonology**

**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

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

**Coffee Break**

**9:40 am - 10:40 am - Pulmonology**

**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

**10:40 am - 11:40 am - Rheumatology**

**Evaluating the Patient with Joint Pain**

Differentiating between inflammatory and non-inflammatory joint pain; The utility of joint aspiration and lab work-up with interpretation of synovial fluid analysis; Differential diagnosis of joint pain and inflammatory arthritis

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

**Update in Pharmacology for Arthritis**

Review risks and benefits of traditional NSAIDs and cox-2 inhibitors; Analgesics (narcotics and tramadol), acetaminophen, conventional-synthetic DMARDs, and bDMARDs

**12:40 pm**

**Session Adjourns**

Friday, April 12, 2024

**7:00 am**

**Registration and Breakfast**

**7:30 am - 8:30 am - Rheumatology**

**Crystal Disease: Gout & Pseudogout**

Properly diagnosing and treating crystal diseases such as gout and pseudogout

**8:30 am - 9:30 am - Rheumatology**

**Osteoporosis**

Review the epidemiology and pathophysiology of osteoporosis along with interpretation of DEXA scans and FRAX risk assessment; up-to-date therapeutic options

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

**Coffee Break**

**9:40 am - 10:40 am - Pulmonology**

**Lung Cancer Screening & Pulmonary Nodules**

Appropriate use of the new lung cancer screening recommendations; Fleischner Society guidelines and American College of Chest Physician Lung Cancer guidelines; approach to definitive evaluation and management strategies

**10:40 am - 11:40 am - ENT**

**Evaluation of the Neck Mass**

Patients presenting with masses in the neck are challenging and worrisome. The diagnostic and therapeutic process is described. A method for evaluating the mass, guidance on when imaging studies are indicated, and when immediate or routine referral to ENT becomes appropriate is discussed.

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

**Antimicrobial Therapy in Treating Sinusitis**

Symptoms, signs and examination findings helpful in diagnosing sinusitis are outlined. When to use systemic and topical agents as well as emerging resistance to these agents is discussed. Imaging studies and proper referral to specialists is described with clarity.

**12:40 pm**

**Session Adjourns**

**Saturday, April 13, 2024**

**7:00 am**

**Registration and Breakfast**

**7:30 am - 8:30 am - ENT**

**Allergic Rhinitis**

The lecture will focus on a review of the basic allergic pathways that affect the body. Special emphasis will be given to the nasal and sinus regions, with discussion to include diagnostic testing and modes of treatment, including avoidance, pharmacotherapy and immunotherapy

**8:30 am - 9:30 am - ENT**

**A Primary Care Approach to Sudden Hearing Loss**

When a patient presents with sudden hearing loss, accurate differentiation of sensorineural versus conductive loss is essential. Techniques to make that differentiation, testing and treatment strategies will be discussed; Urgent treatment and when to refer for audiometric testing and ENT referral will be outlined

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

**Coffee Break**

**9:40 am - 10:40 am - Nephrology**

**Should All Patients with CKD be Treated with a SGLT2 Inhibitor?**

Sodium-glucose transporter 2 inhibitors (SGLT2i) represent a major advance in the treatment of patients with diabetes in kidney disease when added onto renin-angiotensin system blocking drugs. Increasing evidence indicates that this class of drugs provides both kidney and cardiovascular benefits to patients with chronic kidney disease, regardless of diabetes status. Primary care providers need to know which patients should be prescribed these drugs as they clearly not only reduce morbidity but also mortality in CKD patients with or without diabetes. This lecture will provide the most up to date use of SGLT2i in patients with CKD, including evidence-based guidelines/goal directed medical therapy.

**10:40 am - 11:40 am - Nephrology**

**Resistant Hypertension: Diagnosis and Treatment**

Resistant hypertension is a common problem among patients in the primary care practice. Recognizing those with resistant hypertension is critically important as resistant hypertension is associated with very high rates of cardiovascular morbidity and mortality. The lecture focuses on the definition, diagnosis, and treatment approaches that primary care providers need to know to optimally manage patients in the outpatient setting.

**11:40 am**

**Session Adjourns**



**Sunday, April 14, 2024**

**7:00 am**

**Registration and Breakfast**

**7:30 am - 8:30 am - Nephrology**

**Glomerulonephritis 101**

Differentiating glomerulonephritis and secondary glomerulonephritis in lupus or diabetes; dealing with high blood pressure, nephrotic syndrome and other complications; the appropriateness of tests, imaging and biopsy; treatment options

**8:30 am - 9:30 am - Nephrology**

**Primary Care Primer on Electrolyte Imbalances**

Electrolyte and acid-base disorders are common in clinical practice and can arise from genetic and acquired disease as well as commonly prescribed medications. These include disturbances in serum sodium, potassium, calcium and bicarbonate. This case-based lecture will review the pathophysiology, diagnosis, prevention and management of these common imbalances.

**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 patients with asthma
- Design treatment strategies reflective of current evidence-based medicine for common respiratory infections
- Describe the current therapeutic management of COPD
- Discuss diagnosis and screening strategies as well as treatment plans for lung nodules and lung cancer
- Compare and contrast inflammatory & non-inflammatory joint pain and their differential diagnoses
- Review the risks and benefits of the treatment options for arthritis (non-selective NSAIDs, cox-2 inhibitors, DMARDs, narcotics and tramadol)
- Diagnose and treat gout and pseudogout
- Identify the risks and benefits of utilizing bisphosphonates in the treatment of osteoporosis
- Identify when imaging and/or referral to an ENT is necessary for patients presenting with a neck mass
- Recommend appropriate systemic and/or topical antimicrobial agents for the treatment of sinusitis
- Review the basic allergic pathways that affect the body, with particular emphasis on the nasal and sinus regions
- Accurately differentiate between sensorineural and conductive hearing loss
- Describe evidence-based guidelines for the use of SGLT2 inhibitors in patients with CKD
- Define the most appropriate treatment approaches to manage patients with resistant hypertension
- Describe treatment options for hematuria and glomerulonephritis
- Review the pathophysiology, diagnosis, prevention and management of common electrolyte imbalances



### **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 16 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 16 *AMA PRA Category 1 Credits™*. 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 16 (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: ENT/Nephro/Pulm/Rheum*, with a beginning date of April 11, 2024 has been reviewed and is acceptable for up to 16 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 16 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 16 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 16 ANCC nursing contact hours. Nurses will be awarded contact hours upon successful completion of the activity.

This activity is designated for 6.0 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 16 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 16 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 16 contact hours (1.6 CEUs) of the Accreditation Council for Pharmacy Education.

Universal Program Number: JA0003680-0000-24-030-L01-P

Participants will be required to sign in at the start of the program and/or complete a program evaluation.

Credits will be uploaded into CPE Monitor within 60 days of the activity.

This activity is certified as Knowledge-based CPE.