



**INTERNAL MEDICINE FOR PRIMARY CARE:  
ADDICTION/EAR, NOSE, AND THROAT/  
GASTROENTEROLOGY/RHEUMATOLOGY**

**Washington DC - Willard InterContinental Washington, DC  
August 1 - 4, 2024**



**Thursday, August 1, 2024**

**7:00 am**

**Registration and Breakfast**

**7:30 am - 8:30 am - Gastroenterology**

**Management of Lower GI Bleeding- From Occult to Massive**

The correct use and interpretation of tests for occult blood in the stool will be discussed in relation to lower GI bleeding; focus on the utility of different diagnostic and management approaches to the spectrum of patients presenting with hematochezia

**8:30 am - 9:30 am - Gastroenterology**

**Bootcamp for Elevated Liver Function Tests**

The elevation of elevated liver function tests can be challenging, how much testing is needed?; Discussion of common sources of elevated liver function tests; Recognition of Non Alcoholic Fatty Liver Disease; Hepatitis B evaluation and treatment; Hemochromatosis evaluation; A primary care perspective on Hepatitis C

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

**Coffee Break**

**9:40 am - 10:40 am - Gastroenterology**

**Approach to Abnormal Liver Function Tests and Non-Alcoholic Fatty Liver Disease (NAFLD)**

A primary care approach to evaluating and managing mildly abnormal hepatocellular liver chemistry in the asymptomatic patient; review of NAFLD, its implications and management

**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, August 2, 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**

**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 - Gastroenterology**

**Celiac Disease and Chronic Diarrhea**

Millions of Americans are now on a gluten free diet. Only some of them actually have Celiac disease. We will review the workup of diarrhea and malabsorption with a focus on celiac disease; We will discuss how to diagnose celiac disease when a patient is already on a gluten free diet and an appropriate differential diagnosis

**10:40 am - 11:40 am - Addiction**

**Introduction to Addiction Medicine: Neurobiology and Identification**

This module will introduce the disease model of addiction, its neurobiology, and some of the tools easily used in the primary care setting to identify who is at risk for addiction

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

**Drugs: Review of Addictive Drugs and Their Effects**

This module will review hallucinogens, stimulants, inhalants, sedatives, tobacco and alcohol

**12:40 pm**

**Session Adjourns**

**Saturday, August 3, 2024**

**7:00 am**

**Registration and Breakfast**

**7:30 am - 8:30 am - Addiction**

**Pharmacotherapy for Addictive Disorders: Role of Primary Care**

This presentation will review the FDA approved medications for addiction treatment and examine the role of primary care with respect to each of them

**8:30 am - 9:30 am - Addiction**

**Chronic Pain and Addictions**

Epidemiology of pain; risk factors and comorbidity; pain management concepts; patient factors affecting the analgesic response; the relationship between stress and chronic pain; the range of therapeutic options for management including non-pharmacologic approaches

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

**Coffee Break**

**9:40 am - 10:40 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.

**10:40 am - 11:40 am - 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.

**11:40 am**

**Session Adjourns**



**Sunday, August 4, 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**

**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:

- List current treatment recommendations for the management of lower GI bleeding
- Describe needed testing for elevated liver function tests
- Identify risk factors for the development of non-alcoholic fatty liver disease
- Recommend appropriate testing for the workup of celiac disease
- 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
- Compare the benefits and side effect profiles of pharmacologic treatment options for fibromyalgia
- Describe the neurobiology of addiction
- Review the effects of addictive drugs including hallucinogens, stimulants, inhalants, sedatives, tobacco and alcohol
- List FDA approved medications for addiction treatment and examine the role of each
- Discuss options for patients with chronic pain addictions
- 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



### **Disclosure of Conflicts of Interest**

Medical Education Resources insures balance, independence, objectivity, and scientific rigor in all our educational activities. In accordance with this policy, MER identifies conflicts of interest with its instructors, content managers, and other individuals who are in a position to control the content of an activity. Reported conflicts of interest are mitigated by MER to ensure that all scientific research referred to, reported, or used in a CE activity conforms to the generally accepted standards of experimental design, data collection, and analysis. MER is committed to providing learners with high-quality CE activities that promote improvements or quality in health care and not the business interest of a commercial interest.

### **Disclaimer**

The content, views and opinions presented in this educational activity are those of the authors and do not necessarily reflect those of Medical Education Resources. The authors have disclosed if there is any discussion of published and/or investigational uses of agents that are not indicated by the FDA in their presentations. Before prescribing any medicine, primary references and full prescribing information should be consulted. Any procedures, medications, or other courses of diagnosis or treatment discussed or suggested in this activity should not be used by clinicians without evaluation of their patient's conditions and possible contraindications on dangers in use, review of any applicable manufacturer's product information, and comparison with recommendations of other authorities. The information presented in this activity is not meant to serve as a guideline for patient management.

## 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: Addiction/ENT/Gastro/Rheum*, with a beginning date of August 1, 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 6.5 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-XXX-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.