



**INTERNAL MEDICINE FOR PRIMARY CARE:  
ADDICTION/INFECTIOUS DISEASES/  
NEPHROLOGY/OPHTHALMOLOGY**

**Maui, HI - Grand Wailea, A Waldorf Astoria Resort  
August 8 - 12, 2027**

**Sunday, August 8, 2027**

**2:30 pm**

**Check-In**

**3:00 pm - 4:00 pm - Infectious Diseases**

**Skin & 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 Diseases**

**Respiratory Tract Infections**

A case-based interactive discussion highlighting critical points regarding the diagnosis and management of pneumonia and bronchitis – with a focus on the impact of multidrug resistant pathogens

**5:00 pm - 6:00 pm - Infectious Diseases**

**Gastrointestinal Infections & Clostridioides Difficile**

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

**6:00 pm**

**Session Adjourns**

**Monday, August 9, 2027**

**7:00 am**

**Arrival and Breakfast**

**7:30 am - 8:30 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

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

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

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

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

**Coffee Break**

**9:40 am - 10:40 am - Addiction**

**Substance Use Disorders: Diagnosis and Screening for Primary Care Practitioners**

Essential information and skills necessary for identifying substance use and addiction in the primary care setting; Epidemiology, assessment and screening tools; Practical steps for intervention

**10:40 am - 11:40 am - Infectious Diseases**

**Emerging Infectious Diseases**

Novel influenza viruses, resurgence of vaccine-preventable diseases, zoonoses and disease related to animal exposures (including vectors such as mosquitoes that bear west Nile virus and dengue), bioterrorism and food/waterborne illness

**11:40 am - 12:40 pm - Infectious Diseases**

**Antimicrobial Stewardship and Multidrug Resistance**

Definition of an antimicrobial stewardship program (ASP); Concepts of the antimicrobial stewardship program; Four goals of antimicrobial stewardship; Most recent additions to the antimicrobial armamentarium

**12:40 pm**

**Session Adjourns**

**Tuesday, August 10, 2027**

**7:00 am**

**Arrival and Breakfast**

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

**Should All Patients with CKD be on SGLT2 Inhibitors?**

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.

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

**Glomerulonephritis 101**

Glomerulonephritis is an important cause of chronic progressive kidney disease and can be difficult to detect and diagnose. This case based lecture will provide primary care providers with the knowledge and tools on when to suspect glomerulonephritis, how to differentiate from other causes of kidney disease. IgA nephropathy, the most common cause of glomerulonephritis, will be discussed as an example of differentiating glomerulonephritides and participants will learn about the mechanisms of action and how to prescribe three FDA approved treatments for patients with this particular glomerular disease.

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

**Coffee Break**

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

**Managing Diabetic Kidney Disease: New Insights and Therapies**

Chronic kidney disease attributed to diabetes is the leading cause of kidney failure globally. The disease is incurable and kidney disease once established typically progresses and is associated with excessive morbidity and mortality. This presentation will provide up to date information on how to detect, diagnose and manage chronic kidney disease and review recently completed and ongoing clinical trials designed to improve kidney outcomes. The lecture will also discuss when and how to use non-steroidal mineralocorticoid receptor antagonists and Glucagon-like peptide-1 (GLP-1) agonists in clinical practice.

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

**Timely Topics: Opioid Crisis and the Role of Cannabinoids**

This module continues the discussion of addictive drugs but reviews the impact of opioids and cannabinoids more closely; The current status of the opioid crisis will be reviewed as well as the interface between addiction and chronic pain; The impact of cannabinoids in both the medical and recreational domains will be addressed

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

**12:40 pm**

**Session Adjourns**

**Wednesday, August 11, 2027**

**7:00 am**

**Arrival and Breakfast**

**7:30 am - 8:30 am - Ophthalmology**

**Approach to Common Eye Problems**

Many eye problems seen in the primary care office can be treated in the clinic; This session will explore the most common eye complaints likely to come into the office; Session will help develop a safe and sound treatment strategy that can confidently and comfortably be used

**8:30 am - 9:30 am - Ophthalmology**

**Dry Eye**

The role of age, hormone levels and environmental factors in producing dry eyes; Differentiating and understanding triggers of dry eye disease; The ocular role in photophobia and migraine; Overview of treatment options

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

**Coffee Break**

**9:40 am - 10:40 am - Ophthalmology**

**Ophthalmic Manifestations of Systemic Diseases**

In this talk we will explore the variety of ways that examination of the eye can impact the diagnosis, treatment and clinical decision making for patients seen on a daily basis in primary care offices. We will discuss vascular, hematologic, respiratory and autoimmune conditions with attention to the ways in which a patients' care can be positively influenced by taking into account the information available from visual system analysis and monitoring.

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

**Primary Care Primer on Electrolytes**

Electrolyte and acid-base disorders are common findings in clinical practice. They can arise from genetic and acquired diseases and can be associated with commonly prescribed medications. This case-based lecture focuses on the disturbances in and interactions between serum sodium, potassium, and bicarbonate. It reviews the pathophysiology, diagnosis and management of these common imbalances.

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

**Resistant Hypertension**

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 will employ real cases and explain how to differentiate true resistant hypertension from Pseudoresistant hypertension. Primary care providers will be able to update their practices on the definition, diagnosis, and importantly their treatment approaches to optimally manage patients in the outpatient setting.

**12:40 pm**

**Session Adjourns**

**Thursday, August 12, 2027**

**7:00 am**

**Arrival and Breakfast**

**7:30 am - 8:30 am - Ophthalmology**

**Diabetes and Eye Health**

Diabetic retinopathy is the most well-known ocular complication of diabetes and the leading cause of blindness for people between 20 and 64 years old. A range of other ocular diseases are also associated with diabetes. We aim to discuss the clinical presentation, pathophysiology and management of these ocular conditions

**8:30 am - 9:30 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

**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:

- Review epidemiology and microbiology of skin and soft tissue infections (SSTI)
- Utilize case-based learning to develop treatment plans for various respiratory tract infections
- Evaluate the severity of diarrhea and evaluate the need for treatment
- Discuss emerging infectious diseases including resurgence of vaccine-preventable diseases, zoonoses, and diseases related to animal exposures
- List goals of an antimicrobial stewardship program and strategies for antimicrobial treatment
- Describe the neurobiology of addiction
- Review the effects of addictive drugs including hallucinogens, stimulants, inhalants, sedatives, tobacco and alcohol
- Describe strategies for identifying and treating substance use disorders
- Describe the role of cannabinoids in the opioid crisis
- Discuss options for patients with chronic pain addictions
- Describe evidence-based guidelines for the use of SGLT2 inhibitors in patients with CKD
- Describe treatment options for hematuria and glomerulonephritis
- Identify strategies to detect and treat diabetic kidney disease
- Review the pathophysiology, diagnosis, prevention and management of common electrolyte imbalances
- Define the most appropriate treatment approaches to manage patients with resistant hypertension
- Create a treatment strategy for addressing common eye complaints seen in the primary care office
- Discuss a comprehensive approach to the patient with dry eyes and a red eye seen in primary care
- Describe ways that eye examination can impact diagnosis, treatment and clinical decision making
- Identify ocular diseases associated with diabetes
- List treatment options for patients with ophthalmic emergencies, as well as those with circulatory complications

### **Disclosure of Relevant Financial Relationships**

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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 20 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 20 *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 20 (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)

AAFP has reviewed Internal Medicine for Primary Care: Addiction/ID/Nephro/Ophth and deemed it acceptable for up to 20.00 Live AAFP Prescribed credit(s). Term of approval is from 8/8/2027 to 8/12/2027. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### American Osteopathic Association (AOA)

These programs are approved for 20 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 20 hours of ACEP Category I credit.

### Canadian Physicians

The American Academy of Family Physicians (AAFP) and the College of Family Physicians of

Canada (CFPC) have a bilateral reciprocal certification agreement whereby: CME/CPD activities held across the Canada - U.S. border are certified according to the nationality of the primary target audiences regardless of where the providers are located. The activities will be reviewed according to the criteria of the certifying organization.

### **Nursing Credit Designation**

#### **American Nurses Credentialing Center (ANCC)**

Medical Education Resources designates this live activity for a maximum of 20 ANCC nursing contact hours. Nurses will be awarded contact hours upon successful completion of the activity.

This activity is designated for 10.5 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 20 contact hours.

### **Physician Associates Credit Designation**

#### **American Academy of Physician Associates (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 20 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 20 contact hours (2.0 CEUs) of the Accreditation Council for Pharmacy Education.

Universal Program Number: JA0003680-0000-21-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.