



**INTERNAL MEDICINE FOR PRIMARY CARE:
CARDIOLOGY/GERIATRICS/INFECTIOUS
DISEASES/NECK & SPINE**

**Big Island, HI - Fairmont Orchid
April 12 - 16, 2026**



Sunday, April 12, 2026

2:30 pm

Check-In

3:00 pm - 4:00 pm - Neck & Spine

Diagnosis and Treatment of Lumbar Spine Disorders

A practical approach to the diagnosis and early management of lumbar spine disorders will be presented. Anatomy, differential diagnosis, as well as physical examination concepts will be covered.

4:00 pm - 5:00 pm - Neck & Spine

Physical Examination of the Lumbar Spine, Hip, and Sacroiliac Joint

Exam techniques will be demonstrated and discussed

5:00 pm - 6:00 pm - Neck & Spine

Treatment of Spinal Disorders and Management of Acute and Chronic Pain

An algorithm for the triage and management of spine and pain patients will be presented. This treatment algorithm will include guidelines for the use of imaging and other diagnostic tools, medications, manual therapies, injections, surgeries, as well as psychological and other approaches to pain management.

6:00 pm

Session Adjourns

Monday, April 13, 2026

7:00 am

Arrival

7:30 am - 8:30 am - Geriatrics

Approach to the Geriatric Patient

The demographics of aging and the physiologic changes in the elderly patient; Medication use in the elderly including changes in age-related pharmacokinetics and pharmacodynamics and medication adherence; Review of risky medications often used in elderly patients

8:30 am - 9:30 am - Geriatrics

Urological Disorders in the Older Adult

Review of two very common conditions seen in the elderly population: benign prostatic hyperplasia (BPH), and urinary incontinence; Pathogenesis, clinical symptoms, recommended evaluation and management options for BPH; Review of the anatomy and mechanism of normal urinary function, causes of incontinence, the evaluation and management

9:30 am - 9:40 am

Coffee Break

9:40 am - 10:40 am - Geriatrics

Vascular Disorders in the Older Adult

Peripheral vascular disease; DVT/thromboembolic disease; abdominal aortic aneurysm and related disorders

10:40 am - 11:40 am - Neck & Spine

Diagnosis and Treatment of Cervical Spine and Select Upper Extremity Disorders

A practical approach to the diagnosis and early management of cervical spine and selected upper extremity disorders will be presented. Anatomy, differential diagnosis, as well as physical examination concepts will be covered.

11:40 am - 12:40 pm - Neck & Spine

Physical Examination of the Cervical Spine and UE Entrapment Neuropathies

Exam techniques will be demonstrated and discussed

12:40 pm

Session Adjourns

Tuesday, April 14, 2026

7:00 am

Arrival

7:30 am - 8:30 am - Infectious Diseases

Skin & Soft Tissue Infections

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

8:30 am - 9:30 am - Infectious Diseases

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

9:30 am - 9:40 am

Coffee Break

9:40 am - 10:40 am - Geriatrics

Alzheimer's & Other Dementias

Review of normal age-related changes in cognitive function as well as disorders of memory and cognition as part of dementing illness; Mental status exams, including their limitations in evaluating memory; Various types of dementia and the importance of an accurate diagnosis; Current treatment options for various kinds of dementia; Potentially reversible dementias; The responsibilities of healthcare providers in managing patients with dementia

10:40 am - 11:40 am - Geriatrics

Managing Behavior Problems in Dementia Patients

Review of common behavior disorders often seen in patients with dementia; Behavioral techniques which have shown to be effective in managing some of the behavior disorders in patients with Alzheimer's and other dementias, focusing on the management of these patients without the use of psychotropic medications; Examples of behavior disturbances along with the behavior management technique which was effective in managing the patient with the behavior problem; Review of the potential adverse effects of the psychotropic medications usually used to manage behavior

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

Genitourinary Infections

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.

12:40 pm

Session Adjourns

Wednesday, April 15, 2026

7:00 am

Arrival

7:30 am - 8:30 am - Cardiology

Acute Coronary Syndromes: The Patient with Acute Chest Pain

Diagnosis and initial evaluation in the primary care setting, urgent care clinic and emergency department; Initial workup, treatment, and follow-up; Diagnosing and treating ST segment elevation and non-ST segment elevation MIs; The role of drug therapy--primary vs adjunctive to PCI; Follow up after acute coronary syndromome

8:30 am - 9:30 am - Cardiology

Primary & Secondary Prevention of CAD

Definitions; AHA/ACC and other lipid guidelines updates; HDL Cholesterol: The good cholesterol?; Metabolic syndrome and/or obesity; Who needs treatment and how much; The role of lifestyle changes, exercise and cardiac rehabilitation; Drug therapy updates; Risk calculation

9:30 am - 9:40 am

Coffee Break

9:40 am - 10:40 am - Cardiology

Work-up of Patients with Suspected CAD

Risk factor evaluation and risk assessment models; Test selection including ECG, echo, nuclear and newer imaging modalities (including discussion of appropriate use criteria--AUC); The usefulness of CT scanning; The role of bio markers and EBCT; Suspected CAD in special populations (women, diabetics, the elderly)

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

Immunizations

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

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



Thursday, April 16, 2026

7:00 am

Arrival

7:30 am - 8:30 am - Cardiology

Heart Failure

Etiologies and stages of heart failure; ACC/AHA Heart Failure Guidelines; Heart failure with reduced EF (HFrEF) and heart failure with preserved EF (HFpEF); Determining patients for referral using biomarkers, eg NT Pro BNP; Treatment options: ACE inhibitors, ARBs, ARNI, beta blockers, mineralocorticoid receptor antagonists, SGLT2i; The role of devices in treatment and antiplatelet drugs; Issues related to the hospitalized patient with acute decompensated heart failure and readmissions

8:30 am - 9:30 am - Cardiology

Hypertension

The 2017 AHA/ACC Hypertension Guidelines; The 2024 ESC Guidelines for hypertension; Approaches to treatment thresholds and goals; Choices for initial and combination therapy; Resistant hypertension; Treating special populations: diabetics, the elderly, patients with renal failure

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:

- Identify early treatment options for the management of lumbar spine disorders
- Evaluate abnormal gait patterns
- List current interventions available for patients experiencing acute spinal pain
- Utilize observation, palpation, range of motion and neurologic exams to diagnose cervical spine disorders
- Evaluate a patient's cervical spine range of motion
- Utilize a comprehensive geriatric assessment to identify potential issues in the elderly patient
- Describe the primary care work-up of incontinence in older adults
- Recognize and screen elderly patients for CVD risk factors
- Diagnose and treat cognitive impairment, dementias, and Alzheimer's disease
- Discuss strategies for the management of difficult behaviors in patients with dementia without the use of psychotropic medications
- Review epidemiology and microbiology of skin and soft tissue infections (SSTI)
- List common causative pathogens for various respiratory tract infections
- Diagnose and manage genitourinary infections
- Recommend appropriate immunizations based on patient specific risk factors
- List goals of an antimicrobial stewardship program and strategies for antimicrobial treatment
- Describe current diagnostic approaches and the role of drug therapy to the patient with acute chest pain
- Implement lifestyle changes as well as lipid and cholesterol guidelines for the prevention of CAD
- Describe the work-up, risk assessment and test selection of patients with suspected CAD
- Implement treatment strategies reflective of recent guidelines and current evidence based medicine for heart failure
- Explain current concepts in the diagnosis and treatment of hypertension



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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)

Application for CME credit has been filed with the American Academy of Family Physicians. Determination of credit is pending.

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 7.0 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 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.