INTERNAL MEDICINE FOR PRIMARY CARE: CARDIOLOGY/INFECTIOUS DISEASE/ORTHOPEDICS/RADIOLOGY

Maui, HI - Grand Wailea, A Waldorf Astoria Resort 09-11-2022 - 09-15-2022

Sunday, September 11, 2022

2:30 pm

Registration

3:00 pm - 4:00 pm - Cardiology

The Cardiovascular Work-up

The initial evaluation of a cardiac patient, including physical exam, medication history, and appropriate use of laboratory tests

4:00 pm - 5:00 pm - Cardiology

Primary Care Approach to Valvular Heart Disease

Comprehensive review of the clinical presentation choice and the appropriate diagnostic testing and guidance for choosing medical or surgical intervention; Approved indications for catheter based interventions will also be reviewed

5:00 pm - 6:00 pm - Cardiology

Arrhythmias

Types and symptoms of arrhythmias; approach to the patient; when to refer, when to admit; atrial fibrillation; ventricular arrhythmias – when are they serious?

6:00 pm

Monday, September 12, 2022

7:00 am

Registration and Hot Breakfast

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

Central Nervous System Infections

Presentation on common CNS infectious disease presentation and syndromes including basic epidemiology, diagnosis and treatment strategies

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

Healthcare-Associated Infections

Presentation on important pathogens in the healthcare setting and related clinical, epidemiologic and infection control information (please note that the discussion on blood-borne pathogens will NOT suffice for standard hospital CME requirements for BBP training)

9:30 am - 9:40 am

Coffee Break

9:40 am - 10:40 am - 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.

10:40 am - 11:40 am - Cardiology

Primary & Secondary Prevention of CAD

AHA/ACC Updated Lipid Guidelines update; what about HDL-C?; metabolic syndrome; role of exercise and cardiac rehabilitation

11:40 am - 12:40 pm - Cardiology

Cardiology Cases

Challenging case presentations in cardiology

12:40 pm

Tuesday, September 13, 2022

7:00 am

Registration and Hot Breakfast

7:30 am - 8:30 am - Orthopedics

Physical Exam of the Upper Extremity and Spine and Workshop

Small-group workshops. Please wear tank tops so shoulders are exposed.

8:30 am - 9:30 am - Orthopedics

Shoulder Injuries

Rotator cuff syndrome; impingement, frozen shoulder; subacromail bursitis; bicipital tendonitis; A-C joint disease

9:30 am - 9:40 am

Coffee Break

9:40 am - 10:40 am - Orthopedics

Exam of the Lower Extremity and Workshop

Small-group workshops. Please wear loose gym shorts so knees are exposed.

10:40 am - 11:40 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

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

Case Presentations - Don't Miss It: Ambulatory Care Infectious Disease Emergencies

Case-based interactive discussion around exemplary cases that addresses key diagnostic and management strategies for potentially emergent outpatient infectious disease challenges

12:40 pm

PRIMARY CARE CONFERENCES EXCEPTIONAL CME I EXTRAORDINARY LOCATIONS

WWW.MER.ORG

Wednesday, September 14, 2022

7:00 am

Registration and Continental Breakfast

7:30 am - 8:30 am - Radiology

Appropriate Ordering of Radiologic Tests for Given Clinical Scenarios

Describe the rationale behind imaging tests that are ordered every day for various reasons, their strengths and weakness in making diagnoses, and how to use the best strategies for obtaining optimal test results. Will discuss the importance of clinical information and how to best interface with the radiologist.

8:30 am - 9:30 am - Radiology

Ultrasound Technology & Services for Primary Care

Ultrasound is a fundamental imaging technique that is used daily for a multitude of applications. This presentation will focus on the common US tests as well as the uncommon, including Musculoskeletal Ultrasound, their capabilities in enabling diagnoses of difficult clinical conditions and uses in combination with other modalities such as MRI.

9:30 am - 9:40 am

Coffee Break

9:40 am - 10:40 am - Radiology

Stem Cell Basics & Advances in Stem Cell Therapy

Presentation of stem cell science, rationale for stem cell therapy, and the latest developments of stem cell applications. Also briefly discuss the current FDA sentiments on stem cell medicine.

10:40 am - 11:40 am - Orthopedics

Low Back Pain

Review of the diagnostic triage of spinal pain. The skills to characterize an episode of spinal pain as ominous, radicular or mechanical will be reviewed. Current international guidelines on the management of spinal pain will be covered. Simple home based exercises for spinal pain patients will be presented

11:40 am - 12:40 pm - Orthopedics

Hip and Thigh

Emphasizing the tools, physical diagnostic techniques and basic investigations available to the primary care practitioner, a practical approach to the undifferentiated hip problem will be reviewed. Diagnostic triage, historical clues and physical examination pearls pertaining to hip conditions will be covered, and evidence-based management

12:40 pm



Thursday, September 15, 2022

7:00 am

Registration and Continental Breakfast

7:30 am - 8:30 am - Radiology

Can I Offer Platelet-Rich Plasma (PRP) in My Practice?

Presentation of fundamentals of biologics in modern medicine, starting with PRP. Discuss the history of PRP usage, its biology, current usage and how this versatile medium fits into modern medical practice. Present strategies to include PRP in your practice.

8:30 am - 9:30 am - Radiology

Sports Imaging and Image Guided Interventions

Sports injuries and mechanisms; Imaging sports injuries; Image guided treatments; Advanced therapeutics: Stem cells and other biologics

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 Outcome

To provide updates in primary care medicine to office based providers

Learning Objectives

Upon completion of this program, participants should be better able to:

- Perform a cardiovascular workup
- Recognize the clinical manifestations of valvular heart disease
- Describe current diagnostic and treatment approaches to arrhythmias
- Implement treatment strategies for primary and secondary prevention of CAD
- Utilize case-based learning to develop treatment plans for cardiovascular conditions
- Describe the epidemiology, diagnosis and treatment of common CNS infectious disease syndromes
- Identify patients at risk for healthcare-associated infections
- Diagnose and manage genitourinary infections
- List common causative pathogens for various respiratory tract infections
- Discuss the approach to a febrile patients with potentially life-threatening diseases in both hospital and clinic-associated settings
- Perform a physical exam of the pediatric spine and upper extremities
- Recommend appropriate exercise prescriptions for common shoulder injuries
- Perform a physical exam of the pediatric lower extremities
- List management strategies for effective management of low back pain
- Diagnose and treat orthopedic problems in the hip, thigh, knee and shoulder
- Describe recent advances in ultrasound technology and rationale for ordering radiologic tests
- Review indications and the clinical utility of ultrasound in the primary care office setting
- Review the biology of stem cells and potential benefits of their use
- List strategies for incorporating stem cell therapy and platelet-rich plasma into practice
- Identify appropriate imaging for sports injuries

Disclosure of Conflicts of Interest

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Accreditation Statements

Joint Accreditation for 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 CreditsTM

Medical Education Resources designates this live activity for a maximum of 20 AP^{TM} . 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)



This Live activity, Internal Medicine for Primary Care: Cardio/ID/Ortho/Rad, with a beginning date of 09-11-2022 has been reviewed and is acceptable for up to 20 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 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 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 20 ANCC nursing contact hours. Nurses will be awarded contact hours upon successful completion of the activity.

This activity is designated for X 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 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 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: JA0003680-0000-22-XXX-H01-P

JA0003680-0000-22-XXX-L01-P

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

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

This activity is certified as Knowledge-based CPE.