

EXCEPTIONAL CME | EXTRAORDINARY LOCATIONS

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INTERNAL MEDICINE FOR PRIMARY CARE: CARDIOLOGY/ENDOCRINOLOGY/INFECTIOUS DISEASE/ OBSTETRICS

Ko Olina, Oahu, Hawaii – Aulani, A Disney Resort & Spa December 12 – 16, 2021



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Sunday, December 12th:

2:30 pm - 3:00 pm

Registration

3:00 pm - 4:00 pm - Infectious Disease

Gastrointestinal Infectious and Clostridium Difficile

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

4:00 pm - 5:00 pm - Infectious Disease

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

5:00 pm - 6:00 pm - Infectious Disease

Don't Miss It: Ambulatory Care Infectious Disease Emergencies

Discussion around exemplary cases that addresses key diagnostic and management strategies for potentially emergent outpatient infectious disease challenges

6:00 pm



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Monday, December 13th:

7:00 am - 7:30 am

Hot Breakfast

7:30 am - 8:30 am - Cardiology

Work-up of Patients with Suspected CAD: Which Tests for Which Patients

Risk factor evaluation; symptom evaluation; test selection including stress ECG, echo, nuclear and newer imaging modalities; role of CRP and EBCT; evaluating women – who needs coronary angiography?

8:30 am - 9:30 am - Cardiology

Acute Coronary Syndromes: Initial Work-up and Treatment

Emergency evaluation; diagnosing and treating ST segment elevation and non-ST segment elevation MIs

9:30 am - 9:40 am

Coffee Break

9:40 am - 10:40 am - Cardiology

Arrhythmia Management for Primary Care

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

10:40 am – 11:40 am – Infectious Disease

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 Disease

Evidence-based 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)

12:40 pm



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Tuesday, December 14th:

7:00 am - 7:30 am

Hot Breakfast

7:30 am - 8:30 am - Obstetrics

Pre-Conception Optimization of Women with Medical Disorders

An overview of preconception health assessment; Proper counseling for endocrine, cardiac, pulmonary, and other medical disorders; Strategies for incorporating healthy habits to minimize preexisting medical conditions

8:30 am - 9:30 am - Obstetrics

Guide to Medication Use During Pregnancy and Lactation

Review of the current classification systems; Discussion of medication classes commonly used during pregnancy and lactation; Discussion of commonly used medications that should be avoided during pregnancy and/or lactation

9:30 am - 9:40 am

Coffee Break

9:40 am - 10:40 am - Obstetrics

Exercise and Nutritional Considerations During Pregnancy and Postpartum

Review of guidelines for weight gain during pregnancy in normal weight, underweight and overweight/obese women; Discussion of recommendations for dietary intake during pregnancy and postpartum/during lactation, including discussion for women postbariatric surgery; Recommendations for exercise and activity during pregnancy and postpartum period

10:40 am - 11:40 am - Cardiology

Hypertension Update

2017 ACC/AHA Guideline; New goals of treatment; Special populations – diabetics, the elderly; Renal failure, resistant hypertension; Influence of frailty

11:40 am - 12:40 pm - Cardiology

Congestive Heart Failure

Etiologies and stages of heart failure; clinical evaluation; LV systolic vs. diastolic dysfunction; treatment including ACE inhibitors, ARBs, beta blockers; ACC/AHA Heart Failure Guideline Update

12:40 pm



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Wednesday, December 15th:

7:00 am - 7:30 am

Hot Breakfast

7:30 am - 8:30 am - Endocrinology

Type 2 Diabetes Mellitus

Diagnosis and treatment; lessons from the DCCT; managing diabetic emergencies; screening; pre-diabetes

8:30 am - 9:30 am - Endocrinology

Insulin Therapy for Diabetes

Treating T2DM with insulin; T1DM

9:30 am - 9:40 am

Coffee Break

9:40 am - 10:40 am - Endocrinology

Disorders of Thyroid Function

Prevalence, diagnosis and treatment

10:40 am - 11:40 am - Obstetrics

Management of Hypertension from Pre-conception to Postpartum

Overview of the dangers of high blood pressure in pregnancy; Complications of preeclampsia; Use of blood pressure and protein in the urine, water retention, and swelling in the legs as key indicators; Medications to treat this leading cause of maternal mortality

11:40 am - 12:40 pm - Obstetrics

Pregnancy as a Window to Future Health: Long Term Complications of a Complicated Pregnancy

Discussion of possible chronic hypertension, cardiovascular disease, and stroke; Predicting increased metabolic and inflammatory complications later in life based on pregnancy complications

12:40 pm



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Thursday, December 16th:

7:00 am - 7:30 am

Continental Breakfast

7:30 am - 8:30 am - Endocrinology

Obesity Management Update

Diagnosis; etiology; complications; use of appetite suppressant medications; lifestyle modifications; when surgery should be performed

8:30 am - 9:30 am - Endocrinology

Metabolic Bone Disease

Osteoporosis: diagnosis and treatment

9:30 am

Conference Adjourns



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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 important infectious disease syndromes in the respiratory and gastrointestinal organ-based systems
- Discuss the most important approaches to the febrile patient with potentially lifethreatening diseases in both hospital - and clinic-associated settings
- Review the diagnostic criteria and therapeutic approaches to osteoporosis and other calcium related disorders
- Discuss current diagnostic and treatment approaches to thyroid disorders
- Describe current diagnostic approaches to hypertension, congestive heart failure, arrhythmias, ACS and CAD
- Implement treatment strategies reflective of current evidence based medicine for hypertension, congestive heart failure, arrhythmias, ACS and CAD
- Discuss medical disorders that may affect conception
- List commonly used medications that should be avoided during pregnancy and lactation
- Discuss the dangers of hypertension and high blood pressure in all stages of pregnancy
- Describe how a complicated pregnancy can affect future health outcomes

Learning Outcome

To provide updates in primary care medicine to office based providers



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Disclosure of Conflicts of Interest

Medical Education Resources insures balance, independence, objectivity, and scientific rigor in all our educational programs. 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. Conflicts are resolved by MER to ensure that all scientific research referred to, reported, or used in a CME activity conforms to the generally accepted standards of experimental design, data collection, and analysis. MER is committed to providing its learners with high-quality CME activities that promote improvements or quality in health care and not the business interest of a commercial 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 Credits™

Medical Education Resources designates this live activity for a maximum of 20 *AMA PRA Category 1 Credit(s)*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*, with a beginning date of December 12, 2021 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.



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American Osteopathic Association (AOA)

This activity is 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 7.5 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 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.



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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: JA0003680-0000-21-193-L01-P

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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.