



**INTERNAL MEDICINE FOR PRIMARY CARE:
CARDIOLOGY/GASTROENTEROLOGY/MEN'S
UROLOGY/ PULMONOLGY**

**Banff, AB, Canada - Fairmont Banff Springs
May 30 - June 2, 2024**



Thursday, May 30, 2024

7:00 am

Registration and Breakfast

7:30 am - 8:30 am - Pulmonology

Asthma

The medical impact of asthma; fundamental role of inflammation, with possible scarring and irreversible loss of lung function; practical points of diagnosis; goal setting management based on levels of severity; risk factors for mortality and treatment in the acute setting; management options for the difficult to control asthmatic patient

8:30 am - 9:30 am - Pulmonology

Controversies in the Treatment of Common Respiratory Infections

Acute and chronic bronchitis; pneumonia (community versus hospital-acquired); role of the Pneumonia Severity Index score in determining indication for hospitalization; cost-effective use of antibiotics; clinical significance of drug resistance; guidelines for management

9:30 am - 9:40 am

Coffee Break

9:40 am - 10:40 am - Pulmonology

COPD

Definition; pathophysiology; early detection and intervention; risk reduction; management update including new modalities (including lung volume reduction surgery) and the role of inhaled corticosteroids and domiciliary oxygen

10:40 am - 11:40 am - Men's Urology

Androgen Replacement and Sexual Function

Treatment algorithm and safety profiles for the treatment of erectile dysfunction; testosterone supplementation for the treatment of ED or hypogonadism

11:40 am - 12:40 pm - Men's Urology

Prostate Cancer Screening and Treatment

Review and clarification of the often confusing and political literature regarding prostate cancer screening, risks, and benefits of screening for prostate cancer and strategies for decreasing the risk of over treatment

12:40 pm

Session Adjourns

Friday, May 31, 2024

7:00 am

Registration and Breakfast

7:30 am - 8:30 am - Men's Urology

Benign Male Genitourinary Conditions

Appropriate primary medical management of lower urinary tract symptoms (LUTS) (also known as BPH) as well as identification of patients with complex or refractory cases that warrant referral; diagnosis and treatment of epididymitis, testicular pain, prostatitis and other benign findings

8:30 am - 9:30 am - Men's Urology

Sexually Transmitted Infections in Men

Presenting symptoms, lesions, latencies, diagnostic work-ups and therapies of the common sexually transmitted diseases

9:30 am - 9:40 am

Coffee Break

9:40 am - 10:40 am - Pulmonology

Lung Cancer Screening & Pulmonary Nodules

Appropriate use of the new lung cancer screening recommendations; Fleischner Society guidelines and American College of Chest Physician Lung Cancer guidelines; approach to definitive evaluation and management strategies

10:40 am - 11:40 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)

11:40 am - 12:40 pm - Cardiology

Primary & Secondary Prevention of CAD

AHA/ACC and other lipid guidelines updates; HDL Cholesterol: The good cholesterol?; The role of triglycerides in ASCVD--who to treat; Metabolic syndrome and/or obesity; Who needs treatment and how much; The role of lifestyle changes, exercise and cardiac rehabilitation; The use of vitamin D and supplements for cardiology patients; Drug therapy updates

12:40 pm

Session Adjourns

Saturday, June 1, 2024

7:00 am

Registration and Breakfast

7:30 am - 8:30 am - Cardiology

Congestive Heart Failure

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

8:30 am - 9:30 am - Cardiology

Arrhythmias

Types and symptoms of arrhythmias; Approach to the patient: when to treat, when to refer, when to admit; Evaluation of the patient with palpitations; Atrial fibrillation: the use of anticoagulants indications, CVA risk scores, warfarin vs newer oral anticoagulants, controlling heart rate vs rhythm; Ventricular and other arrhythmias: when are they serious

9:30 am - 9:40 am

Coffee Break

9:40 am - 10:40 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 approached to the spectrum of patients presenting with hematochezia

10:40 am - 11:40 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

11:40 am

Session Adjourns



Sunday, June 2, 2024

7:00 am

Registration and Breakfast

7:30 am - 8:30 am - Gastroenterology

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 risk factors, prevalence, evaluation, and management of NAFLD

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

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:

- Diagnose and manage patients with asthma
- Design treatment strategies reflective of current evidence-based medicine for common respiratory infections
- Describe the current therapeutic management of COPD
- Discuss diagnosis and screening strategies as well as treatment plans for lung nodules and lung cancer
- Discuss medical management of male sexual health
- Discuss the biology, screening, and treatment options of prostate cancer
- Differentiate between benign prostate conditions and prostate cancers
- Evaluate and manage sexually-transmitted infections in men
- Describe the work-up, risk assessment and test selection of patients with suspected CAD
- Implement lifestyle changes as well as lipid and cholesterol guidelines for the prevention of CAD
- Implement treatment strategies reflective of recent guidelines and current evidence based medicine for heart failure
- Describe current diagnostic and treatment approaches to arrhythmias and atrial fibrillation
- List current treatment recommendations for the management of lower GI bleeding
- Recommend appropriate testing for the workup of celiac disease
- Identify risk factors for the development of non-alcoholic fatty liver disease
- Describe needed testing for elevated liver function tests



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.

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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 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: Cardio/Gastro/Men's Uro/Pulm*, with a beginning date of May 30, 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: JA0003680-0000-24-046-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.