



**INTERNAL MEDICINE FOR PRIMARY CARE:
ENDOCRINOLOGY/MEN'S UROLOGY/
RHEUMATOLOGY/VASCULAR**

**Mackinac Island, MI - Grand Hotel
July 11 - 14, 2024**



Thursday, July 11, 2024

7:30 am

Registration

Rooms booked as part of the MER room block include breakfast in the hotel dining room. Participants booked outside of the MER room block, please make breakfast arrangements on your own.

8:00 am - 9:00 am - Endocrinology

Osteoporosis and Bone Health: Screening, Diagnosis, and Management

Review the epidemiology and pathophysiology of osteoporosis along with interpretation of DEXA scans and FRAX risk assessment; up-to-date therapeutic options

9:00 am - 10:00 am - Endocrinology

Disorders of Thyroid Function (Hypo- and Hyperthyroidism)

Prevalence, diagnosis and treatment options of hypothyroidism and hyperthyroidism

10:00 am - 10:10 am

Coffee Break

10:10 am - 11:10 am - Endocrinology

Thyroid Nodules and Cancer

Diagnosis and treatment

11:10 am - 12:10 pm - Men's Urology

Male Hypogonadism and Impotence

Diagnosis of both primary and secondary hypogonadism in men; Advantages and disadvantages of all testosterone preparations; Effective testosterone replacement monitoring plans; Major risk factors for erectile dysfunction as well as first- and second-line therapy options; Proper treatment of Peyronie's Disease

12:10 pm - 1:10 pm - Men's Urology

Sexually Transmitted Infections in Men

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

1:10 pm

Session Adjourns

Friday, July 12, 2024

7:30 am

Registration

Rooms booked as part of the MER room block include breakfast in the hotel dining room. Participants booked outside of the MER room block, please make breakfast arrangements on your own.

8:00 am - 9:00 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

9:00 am - 10:00 am - Men's Urology

Male Malignancies (Prostate & Testicular)

Biology and treatment options using current medical technology of prostate cancer; evaluation and treatment of testicular cancer and long-term ramifications after cure

10:00 am - 10:10

Coffee Break

10:10 am - 11:10 am - Endocrinology

Obesity: Diagnosis and Multi-Prong Approach to Management

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

11:10 am - 12:10 pm - Rheumatology

Evaluating the Patient with Joint Pain

Differentiating between inflammatory and non-inflammatory joint pain; The utility of joint aspiration and lab work-up with interpretation of synovial fluid analysis; Differential diagnosis of joint pain and inflammatory arthritis

12:10 pm - 1:10 pm - Rheumatology

Update in Pharmacology for Arthritis

Review risks and benefits of traditional NSAIDs and cox-2 inhibitors; Analgesics (narcotics and tramadol), acetaminophen, conventional-synthetic DMARDs, and bDMARDs

1:10 pm

Session Adjourns



Saturday, July 13, 2024

7:30 am

Registration

Rooms booked as part of the MER room block include breakfast in the hotel dining room. Participants booked outside of the MER room block, please make breakfast arrangements on your own.

8:00 am - 9:00 am - Rheumatology

Differential Diagnosis of Inflammatory Arthritis

Clinical presentation and laboratory work-up and treatment for rheumatoid arthritis, systemic lupus erythematosus, spondyloarthropathies (SPA), infectious arthritis and systemic sclerosis; Treatment of RA with DMARDs; Treatment principles of SLE, Sjogren's, SPA and PMR

9:00 am - 10:00 am - Rheumatology

Crystal Disease: Gout & Pseudogout

Properly diagnosing and treating crystal diseases such as gout and pseudogout

10:00 am - 10:10

Coffee Break

10:10 am - 11:10 am - Vascular Medicine

Peripheral Vascular Disease and Medical Therapy

Defining the spectrum of maladies under the umbrella of Peripheral Vascular Disease including the pathophysiology of atherosclerosis and treatments highlighting lipid lowering agents and antiplatelet therapy

11:10 am - 12:10 pm - Vascular Medicine

Stroke: Initial Presentation to Medical and Surgical Treatment

An overview of embolic stroke including diagnosis and medical, surgical, and interventional therapy

12:10 pm

Session Adjourns



Sunday, July 14, 2024

7:30 am

Registration

Rooms booked as part of the MER room block include breakfast in the hotel dining room. Participants booked outside of the MER room block, please make breakfast arrangements on your own.

8:00 am - 9:00 am - Vascular Medicine

Aortic and Peripheral Aneurysms

A guide for primary care outlining diagnosis, management, and therapeutic options

9:00 am - 10:00 am - Vascular Medicine

Management of Venous Thrombosis

A discussion focusing on the variety of venous thrombotic diagnoses and the multiple available treatment options

10:00 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 the risks and benefits of utilizing bisphosphonates in the treatment of osteoporosis
- Identify the risks of abnormal thyroid function
- Describe the diagnostic evaluation of thyroid nodules with a focus on the utilization of ultrasound and cytology
- Describe the pathophysiology surrounding obesity and the risks and benefits of the various weight management options
- Describe the pathophysiology of male hypogonadism
- Evaluate and manage sexually-transmitted infections in men
- Differentiate between benign prostate conditions and prostate cancers
- Discuss the biology and screening, and treatment options of prostate and testicular cancer
- Compare and contrast inflammatory & non-inflammatory joint pain and their differential diagnoses
- Review the risks and benefits of the treatment options for arthritis (non-selective NSAIDs, cox-2 inhibitors, DMARDs, narcotics and tramadol)
- Describe the differential diagnoses of inflammatory arthritis based on clinical presentation and laboratory workup
- Diagnose and treat gout and pseudogout
- Describe the spectrum of maladies included in peripheral vascular disease
- Discuss presentation and interventional treatment of stroke patients
- List current pharmacologic options for the management of aneurysms
- Describe the evaluation and treatment of venous thrombosis



Disclosure of Conflicts of 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)



AAFP has reviewed Internal Medicine for Primary Care: Endo/Men's Uro/Rheum/Vasc and deemed it acceptable for up to 16.00 Live AAFP Prescribed credits. Term of Approval is from 7/11/2024 to 7/14/2024. 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 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 6.0 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 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: JA0003680-0000-24-068-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.