Monday, July 10th:

**7:30 am – 8:00 am**
Registration and Arrival
Rooms booked as part of the MER room block include breakfast in the hotel dining room. Participants booking outside of the MER room block, please make breakfast arrangements on your own.

**8:00 am – 10:00 am – Orthopedics**
*The Shoulder: Anatomy, Common Injuries and Exam Techniques*
Evaluation and treatment of common shoulder problems

**10:00 am – 10:10 am**
Coffee Break

**10:10 am – 11:10 am – 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.

**11:10 am – 12:10 pm – 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.

**12:10 pm**
Session Adjourns
Tuesday, July 11th:

7:30 am – 8:00 am
Arrival
Rooms booked as part of the MER room block include breakfast in the hotel dining room. Participants booking outside of the MER room block, please make breakfast arrangements on your own.

8:00 am – 10:00 am – Orthopedics
The Knee: Anatomy, Common Injuries and Exam Techniques
Evaluation and treatment of common knee problems

10:00 am – 10:10 am
Coffee Break

10:10 am – 11:10 am – Neck & Spine
Physical Exam Techniques for the Spine
Examination of the lumbar spine, hip and sacroiliac Joint, Examination of the cervical spine and UE entrapment neuropathies

11:10 am – 12:10 pm – Pain Management
Non-Opioid Pharmacologic Options in Pain Management
NSAID’s, acetaminophen, topicals, injections, antidepressants, anticonvulsants, medical marijuana

12:10 pm
Session Adjourns
Wednesday, July 12th:

7:30 am – 8:00 am  
**Arrival**
Rooms booked as part of the MER room block include breakfast in the hotel dining room. Participants booking outside of the MER room block, please make breakfast arrangements on your own.

8:00 am – 9:00 am – **Pain Management**  
**Opioid Pharmacologic Options in Pain Management**
Overall safety and efficacy, selecting and monitoring patients, pain contracts, regulatory issues

8:00 am – 9:00 am – **Pain Management**  
**Interventional Pain Management Options**
Procedures, pain clinics, nerve blocks, shots, epidural options, and urine drug testing for primary care practitioners.

10:00 am – 10:10 am  
**Coffee Break**

10:10 am – 11:10 am – **Rheumatology**  
**Evaluating the Patient with Joint Pain**
Differentiating between inflammatory and non-inflammatory joint pain; the utility of joint aspiration with interpretation of synovial fluid analysis; differential diagnosis of joint pain

11:10 am – 12:10 pm – **Rheumatology**  
**Update in Pharmacology for Arthritis**
Review risks and benefits of traditional NSAIDs and cox-2 inhibitors; DMARDs for RA and analgesics (narcotics and tramadol)

12:10 pm  
**Session Adjourns**
Thursday, July 13th:

7:30 am – 8:00 am
 Arrival
Rooms booked as part of the MER room block include breakfast in the hotel dining room. Participants booking outside of the MER room block, please make breakfast arrangements on your own.

8:00 am – 9:30 am – Rheumatology
Differential Diagnosis of Inflammatory Arthritis
Clinical presentation and laboratory work-up for rheumatoid arthritis, SLE, spondyloarthropathies, PMR, crystal disease, Sjogrens syndrome and infectious arthritis

9:30 am – 10:00 am – Rheumatology
Fibromyalgia
Differential diagnosis and treatment of this difficult-to-manage pain syndrome

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:

• Discuss non-opioid, opioid, and interventional pain management strategies
• Describe the anatomy and function of the shoulder and knee joints
• Determine the basics and common pitfalls of orthopedic x-ray interpretation for shoulder and knee imaging
• Describe how and when to utilize joint aspiration and injection for the shoulder and knee joints
• Diagnose, triage and manage lumbar and cervical spine disorders
• Differentiate between inflammatory and non-inflammatory joint pain and the differential diagnosis of each category
• Utilize current evidence to design treatment strategies for fibromyalgia

Learning Outcome
To provide updates in primary care medicine to office based providers
**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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All lectures incorporate time for questions and answers.
Due to last-minute updates by the faculty, flash drives may differ from the actual presentations.
**Accreditation**

**Physician Accreditation**
Medical Education Resources is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

**Credit Designation**
Medical Education Resources designates this live activity for a maximum of 14 *AMA PRA Category 1 Credit(s)*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**American Academy of Family Physicians**
This Live activity, *Internal Medicine for Primary Care*, with a beginning date of July 10, 2017 has been reviewed and is acceptable for up to 14 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**
These programs are approved for 14 hours in Category 2-A by the American Osteopathic Association.

**American College of Emergency Physicians**
This program is approved by the American College of Emergency Physicians for a maximum of 14 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.

**American Academy of Physician Assistants**
AAPA accepts certificates of participation for educational activities certified for Category I credit from AOACCME, Prescribed credit from AAFP, and *AMA PRA Category 1 Credit(s)*™ from organizations accredited by ACCME or a recognized state medical society. Physician assistants may receive a maximum of 14 hours of Category I credit for completing this program.

**Nursing Accreditation**
Medical Education Resources is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center’s Commission on Accreditation.

This CE activity provides 14 contact hours of continuing nursing education.

Provider approved by the California Board of Registered Nursing, Provider Number 12299, for 14 contact hours.
Pharmacy Accreditation

Medical Education Resources (MER) is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. MER designates this continuing education activity for 14 contact hours (1.4 CEUs) of the Accreditation Council for Pharmacy Education.

Universal Program Number: 0816-0000-17-047-L01-P

Participants will be required to sign in at the start of the program and/or complete a program evaluation form. Certificates of credit will be provided at the conclusion of the activity. This activity is certified as Knowledge-based CPE.