## MO Application for Content Review

**Title:** Evaluation and Management of Common Shoulder Disorders

**Overview:** The attendee will learn current evidence-based orthopedic testing strategies to accurately diagnose many of the most commonly presenting shoulder and shoulder-related conditions seen in the chiropractic setting. The attendee will learn current evidence-based treatment strategies. Topics discussed include anatomy of the shoulder, biomechanics of the shoulder and research terminology and utilization. Conditions including scapular dyskinesis, subacromial anterior impingement syndrome (SAIS), rotator cuff injury, adhesive capsulitis, glenoid labral injury, and biceps tendinopathy will be discussed. Video demonstrations are provided.

**Objectives:** The attendee will be provided with a basic review of research, statistics, anatomy and physiology, biomechanics, and presented with up-to-date evaluation and management techniques concerning shoulder-related conditions. At the end of the presentation, the attendee should have an in-depth understanding of current research regarding the evaluation and management of the shoulder and its contributing structures.

- Hour 1- Introduction, clinical statistics, anatomy review, biomechanics review, case intro
- Hour 2- SAIS diagnosis, treatment, video demonstration
- Hour 3- Tendon injury pathophysiology, rotator cuff diagnostics, rotator cuff treatment
- Hour 4- Rotator cuff video demonstration, adhesive capsulitis diagnosis, treatment, video demonstration
- Hour 5- Glenoid labrum injury diagnosis, treatment, video demonstration
- Hour 6- Biceps tendinopathy diagnosis, treatment, video demonstration, case review

## References (53 total):

## References

Cleland J, et al. Netter's Orthopaedic Clinical Examination. 3<sup>rd</sup> ed, Philadelphia: Elsevier 2016.

Approximately 53 journal publications and textbooks will be included, available upon request.

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