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Spinal MRI Interpretation ~ Online Course
Jamie P. Motley, MS, DC, DACBR

OBJECTIVES:
Provide a basic introduction to the various pulse sequences of MRI. Emphasis placed on the normal appearance of musculoskeletal anatomy of the spine. Abnormalities common to the chiropractic patient will be discussed along with associated indications and contraindications to management.

Hour 1: Standard Pulse Sequences of MRI
T1 versus T2, STIR, Gradient Echo, Fat Suppression, Proton Density. A review of the basic pulse sequences included in MRI examinations as well as special sequences with indications.

Hour 2-4: Spine

Hour 5-6: Shoulder and Knee
Normal anatomy, degenerative conditions, and anomalies. Review of the normal appearance of the shoulder and knee joint complexes with emphasis on labrum and meniscus and surrounding tendons and ligaments. Indications for follow up and appropriate recommendation discussed.