

Back To Chiropractic CE Seminars

Back To Basics: X-Ray and Referral for Advanced imaging

Learning Objectives

Objectives: Provide a practical review of the basics of how to look at films and of common X-ray findings that are often seen in a chiropractic practice. Emphasis will be placed on interpretation of signs, differential diagnosis, and case management implications. An update on the current state of digital radiography will also be included.

1. To review a sound search pattern for looking at radiograph to enhance the practitioner's diagnostic skills and avoid missing important findings.
2. To review the important lines of mensuration to enhance the practitioner's diagnostic skills and avoid missing important findings.
3. To review the most common conditions seen on spinal radiographs in a chiropractic practice to enhance the practitioner's diagnostic skills and avoid missing important findings.
4. To review appropriate referral for advanced imaging, particularly MRI, to enhance the practitioner's diagnostic skills and avoid missing important findings.

This course takes you back to the basics with X-ray. We'll re-establish a sound search pattern while reviewing the common things we see in a chiropractic practice mainly in the spine with only a small discussion of the extremities. In addition to emphasizing how to "attack" the film, we'll review the lines of mensuration that are actually valuable. As a bonus, we'll bring you current on what is going on with digital X-ray. If you're looking for a review of bad pathology, then this is not the seminar for you.

Outline:

Hour 1: Discussion on standard protocol in taking and ordering radiographs with review of patient positioning for spine, hip and pelvis radiographs.

Hours 2-4: Review of how to look at films and common X-ray findings that are often seen in the chiropractic practice, primarily in the spine. Discussion will include radiographic signs with a review of pathologic-radiographic correlation, associated conditions, clinical impact, need for additional studies if applicable, and impact on prognosis both short term and long term.

Hours 5-6: Review of how to look at films and common X-ray findings that are often seen in the chiropractic practice, primarily in the spine, hip and pelvis regions. Discussion will include radiographic signs with a review of pathologic-radiographic correlation, associated conditions, clinical impact, need for additional studies if applicable, and impact on prognosis both short term and long term.