OBJECTIVES: Provide a systematic approach of how to read and interpret radiographic examinations of spinal radiographic examinations. Attention to common radiographic findings, differential diagnoses, and indications for additional imaging and referrals. Recommendations on how to approach the case with considerations of historical and clinical information.

Hour 1: General Approach to Interpretation

Hour 2: Craniocervical Junction
   Strategy on how to execute a search pattern. Review of normal alignment and application and interpretation of lines of mensuration. Identification of common joint abnormalities and radiographic signs. Pathologic and radiographic correlation with attention to impact on prognosis.

Hour 3: Cervical Spine and Cervicothoracic junction
   Strategy on how to execute a search pattern. Review of normal alignment and application and interpretation of lines of mensuration. Identification of common joint abnormalities and radiographic signs. Pathologic and radiographic correlation with attention to impact on prognosis.

Hour 4: Thoracic Spine
   Strategy on how to execute a search pattern. Review of normal alignment and application and interpretation of lines of mensuration. Identification of common joint abnormalities and radiographic signs. Pathologic and radiographic correlation with attention to impact on prognosis.

Hour 5: Lumbar Spine, Lumbosacral Junction & Pelvis
   Strategy on how to execute a search pattern. Review of normal alignment and application and interpretation of lines of mensuration. Identification of common joint abnormalities and radiographic signs. Pathologic and radiographic correlation with attention to impact on prognosis.