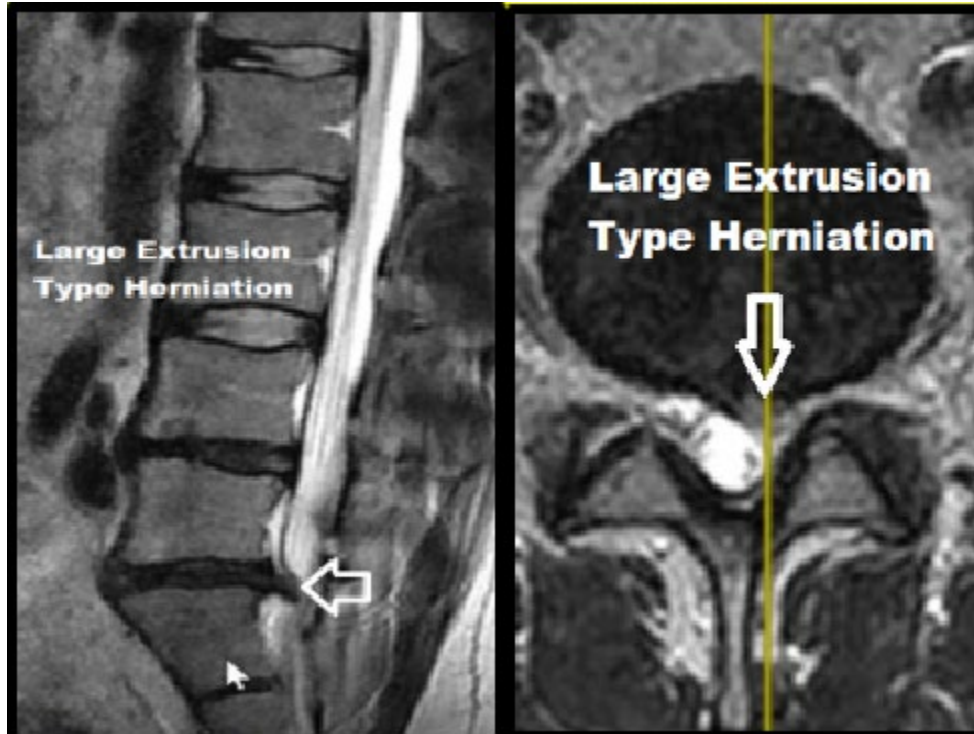


Mini-Fellowship in Neuroradiology - MRI Spine



The Mini-Fellowship in Neuroradiology is for those doctors who have completed the MRI Credentialing program and want to advance their training in both MRI Spine interpretation and neuroradiology. This program is a hybrid of both live training (one-on-one) with a "Harvard Trained" neuroradiologist after a rigorous course of study of research findings in MRI applications, diagnostics, technology and comorbidities.

This 3-part program includes 8 hours of live training with Robert Peyster MD, CAQ, Neuroradiology. This course offers 40 chiropractic continuing education credits recognized by Cleveland University-Kansas City, College of Chiropractic and PACE Recognized by the Federation of Chiropractic Licensing Boards. The course is administered through the Academy of Chiropractic.

PART 1 Research

Topics:

24 Hours

Modic Changes, Disc and Referred Pain, MRI and Cervical Musculature, Kinetic MRI Images, Neurological Innervation, MRI and Injury Mechanisms, Discogenic Pain, Annular Tears and Fissures, Asymptomatic Herniations. The candidate must study 15 contemporary research articles related to MRI physics, utilization, disc pathology, intradural pathology, extradural pathology, morphology, sequencing, anomalies, anatomy and take 15 examinations related to the above topics.

PART 2 Live

Study:

8 Hours

The candidate must sit before Robert Peyster MD, CAQ, Neuroradiology and review 60 MRI sequences (over 2500 images) and identify disc bulges, circumferential, radial and transverse fissures, varices, and herniations inclusive of the following types; protrusion, extrusions (sequestered and migrated/comminuted extrusions). MRI sequencing for accurate interpretation with contemporary nomenclature and reporting.

PART 3 Publish a Case

Report:

10 Hours

The candidate must publish an original "case report" where MRI has impacted either a diagnosis, prognosis or treatment plan in clinical practice. This paper must include images, appropriate references and will be peer-reviewed by a panel of peers for acceptance. The Academy of Chiropractic will be responsible for having the paper published. The candidate must author the article and utilize the following guideline:

Case reports present the details of real patient cases from medical or clinical practice. Cases may contribute significantly to the existing knowledge on the field or showcase fewer novel results. The report is expected to discuss the signs, symptoms, diagnosis, and treatment of a disease. A goal of case reports is to make other researchers aware of the possibility that a specific phenomenon might occur.

Case reports are limited to 20 references and contain the following sections: abstract, introduction, case presentation, discussion, conclusions, references.

Fee: \$3,000