

Primary Spine Care 10

Chiropractic Spine Management

Online
12 CE Credits

Trends in Spine Management inclusive of spinal biomechanical engineering models and demonstrative modeling of pathobiomechanics. This course allows you to understand collaborative models with patient care and gives you the tools to determine the necessity of a co-treating medical specialist. This course clearly outlines how to document the necessity for long-term chiropractic care demonstratively and how inclusive E&M reporting will foster strong ethical relationships with the medical-legal community.

Timed Agenda:

Instructors:

Mark Studin DC, FASBE(C), DAAPM, DAAML

Module 1: 2 Hours

Chiropractic Trends – Documentation, professional collaboration and the credentials/knowledge-based required to ensure compliance and be considered a peer in spine care

Module 2: 1.5 Hour

MRI Spine Interpretation. Updated evidenced-based nomenclature changes in diagnosing and reporting disc bulges from trauma and how that affects spinal diagnosis in traumatically induced pathology. Triage of patients based upon pathology and updating current standards in ordering MRI's as well as the correct triage based on the pathology diagnosed. Age-dating herniated discs based upon the literature and the aberrant biomechanics that occur as sequella.

Module 3: 1.5 Hour

Evidenced-Based Treatment Protocols: Utilizing evidenced-based updated literature in the medical-legal environment while maintaining ethical relationships in determining causality, bodily injury and persistent functional loss when clinically applicable as evidenced demonstrably.

Module 4: 1 Hour

Management and Triage. What tests to order and when to consider collaborating with medical specialists based upon clinical and test results. An in-depth review of imaging and

neurodiagnostic testing as correlates to clinical findings. The following modalities will be discussed: MRI, CAT, X-Ray, EMG/NCV, pf-NCS, SSEP, BAER, V-ENG, VEP, Bone Scan. Application of diagnostic findings in contemporary chiropractic practice.

Module 5: 2 Hours

Demonstrative Spinal Biomechanics – An evidenced-based approach to demonstratively documenting spinal biomechanical engineering and identifying the primary lesions of the spine to be treated vs. treating compensation. Creating treatment plans in a patient-centered approach to case management.

Module 6: - 2 Hours

Chiropractic evidenced-based model: An updated basis for Interprofessional care and the foundation for chiropractic care to be delivered in a hospital system inclusive of emergency rooms and appropriate care paths. This protocol is based upon connective tissue disorders and the neurological connection between spine, ligament and the central nervous system based upon the literature and chiropractic and medical academia.

Module 7: 2 Hours

Interprofessional Grand Rounds - Case management and triage of multiple cases in a clinical setting and in a collaborative setting with Robert Peyster MD, Neuroradiologist, Magdy Shady MD, Neurosurgeon, Neuro-Trauma Fellow, John Edwards MD, Neurosurgeon, Candace Perkins MD, Vascular Neurologist.

Guest Speaker(s): William J. Owens DC, DAAML P

Final Exam

Total Education Time: 12 Hours

Goal: To learn how to utilize the research in positioning the chiropractor as an expert based upon outcomes.

Objective: To teach the doctors how to utilize research and outcome studies in positioning themselves in the medical community to create peer-peer relationships when building a collaborative medical team to triage as clinically indicated.