

MPI Spine Online Video

Overview:

In the MPI Spine online course, you'll learn palpation/adjustment set-ups needed specifically for the cervical, thoracic, lumbar and sacroiliac regions. Biomechanics, manipulation, motion palpation scan, case mgmt.

Objectives:

By the end of the video, the viewer will be able to:

- understand the fundamentals of joint complex dysfunction
- understand dynamic joint assessments of the cervical, thoracic, lumbar and pelvic regions
- understand the indications and contraindications of when to utilize various adjustive procedures of the cervical, thoracic, lumbar and pelvic regions

References:

Low Back Disorders, Stuart McGill

Clinical Reasoning in Spine Pain, Donald Murphy

Rehabilitation of the Spine – A Practitioner’s Manual, Craig Liebenson

Maitland’s Vertebral Manipulation – Geoff Maitland

Orthopedic Physical Assessment, David Magee

Program Outline	Hours
Introduction to the Joint Complex Dysfunction Lessons 1, 2 & 3 <ol style="list-style-type: none">1. Scientific Evidence2. The Chiropractic Lesion3. The Neurologic Model4. Effects of Joint Manipulation5. Indications and Contraindications of Joint Manipulation6. Modern Chiropractor	25 minutes
Lesson 4: Seated Scan <ol style="list-style-type: none">1. Full Spine Palpation Techniques – Initial Assessment	10 minutes
Lesson 5 - CO/C1 Seated Analysis <ol style="list-style-type: none">1. Palpation & Adjustive Procedures for the Occiput - Atlas Articulation: Seated & Supine	13 minutes
Lesson 6 - Seated Sacroiliac Joint (SI) Palpation <ol style="list-style-type: none">1. Palpation & Adjustive Procedures for the SI joint	11 minutes
Lesson 7 - Seated SI and LS Palpation for Nutation and Counter nutation <ol style="list-style-type: none">1. Adjustive Procedures for nutation/counternutation	14 minutes
Lesson 8 - Seated Palpations for the CT Area <ol style="list-style-type: none">1. Examination & Palpation of the Lower Cervical & Upper Thoracic Spine (C7-T4 or CT)2. Normal Planar Motion of the CT Spine3. Adjustive Procedures for the CT Articulation	10 minutes
Lesson 9 - Side Lying CT Palpation	13 minutes

Lesson 10 - C1/C2 Seated Palpation 1. Palpation & Adjustive Procedures for the Atlas/Axis Articulation: Seated & Supine	10 minutes
Lesson 11 - Seated TL Palpation 1. Thoracolumbar (TL) region of the spine in a seated and side lying position for all planes of motion	10 minutes
Lesson 12 - Side Lying Adjustments for TL Area	10 minutes
Lesson 13 - Supine TL Adjustments 1. Adjustive Procedures of the Thoracolumbar Spine	6 minutes
Lesson 14 - Seated Palpation and Adjustments for First Rib	11 minutes
Lesson 15 - Prone CT Thumb Adjustment	3 minutes
Lesson 16 - Prone Nutation Adjustment with Drop Piece	3 minutes
Lesson 17 - Conclusion	1 minute
	Total: 2.5 hours