

Global Extremity Assessment

15-Hour seminar

Presented by The Council on Extremity Adjusting

Instructors: John Downes, DC, CCEP; Kevin Hearon, DC, CCSP, CCEP; George Lawrence, DC, CCSP, CCEP

Course Objective: Illustrate, demonstrate, integrate, and practice the concepts of all previous modules from a global perspective

Statement of purpose: To provide a summary module for the CCEP series with practical management tools that will benefit both the chiropractor and their patients.

Overview of course: To introduce a paradigm of analysis that evaluates and considers the local, regional, and global affects of extremity and spinal dysfunction and the neurological implications. This program will integrate the spine and extremities for typical patient management as a whole rather than the chief complaint

Day one

9:00 – 10:00 Introduction, terms of the course, goals, plans (scope of practice)

10:00- 11:00 Review of practical proprioceptive behavior and the mechanisms of operation, introduce the concept of proprioceptive deficit. (Clinical sciences)

11:00 – 12N Properties of tissue, viscoelastic effect, set, creep, relationship of the mechanism of injury to these terms. (Clinical sciences)

12N – 1:00 Review spinal principles of stability, rigidity, plasticity and the presentation of the patient. (Clinical sciences)

1:00 – 2:00 Lunch

2:00 – 3:00 Practical ‘hands on’ lab for assessing the presence of proprioceptive deficit and its’ affect upon the somatosensory system. (Examination procedures / diagnosis)

3:00 – 4:00 Review of lower extremity principles, foot, gait, orthotics, integration of lower extremity into global assessment. (Clinical sciences – examination procedures / diagnosis)

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4:00 – 5:00	Practical ‘hands on’ lab for evaluating the affect of lower extremity dysfunction on the biomechanics, neurology, and soft tissue. (Examination procedures / diagnosis/ adjustive techniques)
5:00 – 6:00	Introduction of the ‘X’ theory / reciprocal limb syndromes in patients with or without complaints in the lower extremity. Case studies of traditional paradigms versus global extremity assessment. (Clinical sciences, examination procedures / diagnosis)
6:00 – 7:00	Review of upper extremity principles, biomechanics, neurology, soft tissue. (Clinical sciences)
Day two	
8:00 – 9:00	Practical ‘hands on’ lab for evaluating the local, regional, and global components of upper extremity dysfunction. (Examination procedures / diagnosis/ adjustive techniques)
9:00 – 10:00	Introduction of TMJ dysfunction from a global extremity assessment perspective (Clinical sciences)
10:00 – 11:00	Practical ‘hands on’ lab for evaluating the TMJ from a global perspective. (Examination procedures / diagnosis/ adjustive techniques)
11:00 – 12N	Global Management principles of proper sequencing for maximum positive response. (Scope of Practice, Clinical Sciences)
12n – 1:00	Review of general theories of rehabilitation with respect to the findings from a global assessment. (Clinical sciences)
1:00 – 2:00	Review, Q&A, written test and follow up questions. (Scope of practice, risk management, examination procedures / diagnosis)