Module IX
Increasingly Complex Patients and Advanced Techniques

Contact: Dave Bender 410-258-4721, d1d1b@aol.com

Duration:

Description: This module will concentrate on preparing the manual therapist to be an expert in the field. Extremely difficulty differential diagnostic problem solving will be discussed and guided using case scenarios. The craniovertebral manipulations will be taught and practiced and the student will be guided in the modification of basic technique for the complex patient who requires an individual technique to fit their particular problems.

Topical Outline

1. Techniques:
   a) atlanto-occipital traction, flexion and extension manipulations
   b) atlanto-axial anterior and posterior arthrokinematic manipulations
   c) bottom up manipulations
   d) student based intensive review of problem techniques
   e) problem solving in the design of technique for individual patient needs
2. The assessment and treatment of complex patients
   a) interactions between the upper and lower quadrants
   b) complex interactions between neurological, neurophysiological and mechanical etiologies
   c) interactions between mechanical dysfunctions and systemic disease processes
   d) interactions between mechanical dysfunctions and visceral disease processes
   e) Rare or uncommon conditions such as neck tongue syndrome
   f) the non-recovering athlete
   g) the non-recovering MVA patient