



Manual Therapy Certification Program Fact Sheet As of January 2010

I. Program Components

○ Faculty Composition

- Key contributors to the profession in academic/research & private practice
- EIM principles & faculty have received multiple teaching, research, and service awards including the American Physical Therapy Association's Eugene Michels New Investigator Award, the Jack Walker Research Award, Reviewer of the Year for the Physical Therapy Journal, the Margaret Moore New Faculty Award, Orthopaedic Section's Rose Excellence in Research Award, American Academy of Orthopaedic Manual Physical Therapists' Excellence in Research Award, the Kaltenborn Teach I Must Award, Texas Physical Therapy Association's Outstanding Physical Therapy Researcher, Ruby Decker, and William Gould Memorial Faculty Awards
- Faculty also serve in numerous professional association positions such as President and Treasurer of the American Academy of Orthopaedic Manual Physical Therapists
- Demonstrated success in private clinic start-up, expansion and team management
- Heavily engaged at all levels of professional leadership, issue debate & clinic based care models

○ Curriculum

- 15 Credit Hour program
- Core Didactics – 4 core courses (8 weeks each) which include a live onsite weekend intensive
- 1 Credit Online Only Evidence- based Practice Course
- Coursework flowchart provided on Page 2

○ Format

- Online format with robust curriculum - eliminates the need to relocate and facilitates professional interaction among practitioners throughout the U.S. (and internationally)
- Hands-on, clinic-based weekend intensives at select (Network Partner) sites throughout the U.S.

II. Program Pricing – 2010

- Priced to offer an extensive, robust curriculum at a very competitive, affordable tuition rate
- Program Fees of \$370 per credit hour plus additional book and material fees

III. Manual Therapy Certificate Program Curriculum

Manual Therapy Certificate Program

EIM 101: Evidence-based Practice Online (1 Credit Hour)

If asked, most physical therapists and other health care providers would acknowledge that they want to provide their patients with the most effective and highest quality care available. Although we would certainly expect this altruistic attitude of others as well as ourselves, the unfortunate reality is that most patients don't receive the care they need.^{1, 2} How can the gap between what our patients need versus what they actually receive be bridged? The answer is evidence-based practice (EBP). This multi-level course is designed for physical therapists who need a basic introduction to the principles of EBP as well as those who want to take it to the next level and improve their current EBP knowledge and skill-set.

EIM 201 Diagnosis and Management of Chronic Spinal Pain (1 Credit Hour)

Students will be provided with education in a variety of professional topics including: the history of manual therapy, "What is the AAOMPT?", the language of manual therapy, the APTA and AAOMPT's stance on professional responsibility and the performance of manipulation, "Why the DPT?", Vision 2020, and other thought provoking topics. It is useful to know our manual therapy roots, to understand the growth and evolution of our "family tree", and to be aware of the issues related to our profession that may enhance or inhibit our professional ecosystem.

EIM 202 Manual Therapy History & Professional Growth (1 Credit Hour)

Spinal pain is one of the primary reasons why our patients seek physical therapy services. It is imperative for today's evidenced-based physical therapist to maintain a basic, accurate knowledge of the pain sciences. This course will focus on the expanding role of pain sciences in managing patients with chronic pain disorders.

EIM-R103 Evidence-based Examination and Selected Interventions for Patients with Cervical and Thoracic Spine Disorders (3 Credit Hours)

Students will acquire skills in clinical examination, evaluation, diagnosis and selected interventions of the cervical and thoracic spine. A treatment-based classification approach is described and provides structure to the course. Extensive laboratory sessions are included to achieve proficiency in selected manual physical therapy interventions, therapeutic exercise and traction. Online material is viewed in advance of a live 16 hour session that focuses on development of psychomotor skills, with follow-up material viewed after the live weekend session.

Manual Therapy Certificate Program (cont.)

EIM-R102 Evidence-based Examination and Selected Interventions for Patients with LumboPelvic Disorders (3 Credit Hours)

Patients with low back and pelvic/hip pain make up nearly 50% of all patients receiving outpatient physical therapy. Students will acquire skills in clinical examination, evaluation, diagnosis and selected interventions of the lumbopelvic spine and hip. A treatment-based classification approach is described and provides structure to the course. Extensive laboratory sessions are included to achieve proficiency in selected manual physical therapy interventions, therapeutic exercise and traction. Online material is viewed in advance of a live 16 hour session that focuses on development of psychomotor skills, with follow-up material viewed after the live session.

EIM-R104 Evidence-based Examination and Selected Interventions for Patients with Lower Extremity Disorders (3 Credit Hours)

A combination of lectures and lab sessions will be utilized to facilitate participant learning. Participants will receive hands-on demonstration and practice of both examination and selected interventions of the hip, knee and ankle. The lab focuses predominantly on becoming proficient in a core set of manual physical therapy techniques. However, exercise strategies that complement a manual therapy approach are integrated throughout. Online material is viewed in advance of a live 16 hour session that focuses on development of psychomotor skills, with follow-up material viewed after the live weekend session.

EIM-R105 Evidence-based Examination and Selected Interventions for Patients with Upper Extremity Disorders (3 Credit Hours)

A combination of lectures and lab sessions will be utilized to facilitate participant learning. Participants will receive hands-on demonstration and practice of both examination and selected interventions of the shoulder, elbow, wrist and hand. The lab focuses predominantly on becoming proficient in a core set of manual physical therapy techniques. However, exercise strategies that complement a manual therapy approach are integrated throughout. Online material is viewed in advance of a live weekend session that focuses on development of psychomotor skills, with follow-up material viewed after the live weekend session.