

Evidence Based Practice

For the Clinician

When: Friday Saturday, May 15-16, 2015 **Instructor:** Jeff Houck, PT, PhD

Where: George Fox University

Director of Research
George Fox University
Newberg, OR

Who: Physical Therapists,
Athletic Trainers, Occupational
Therapists, Nurses, and other
Rehabilitation Professionals

CEU's = 10

Cost: \$200 - Register at:

<http://www.georgefox.edu/physical-therapy/continuing-education.html>



Evidence Based Practice for Clinicians

This is a one day course designed to provide the basics of evidence based reasoning for practicing clinicians. The course is practical, focusing on interpreting and applying findings from published studies to patient care.

Clinicians will be engaged throughout the seminar by applying study findings to patient cases across the spectrum of physical therapy practice.

Dr. Houck earned his BS in physical therapy in 1987 from Virginia Commonwealth University and his doctorate in physical therapy in 1999 from the University of Iowa. While maintaining clinical practice skills, Dr. Houck has taught research methods and evidence-based practice in a variety of settings (e.g. online and brick & mortar) and audiences (academics, conferences, clinicians) for 15 years. Dr. Houck has conducted studies in orthopedic rehabilitation, publishing over 30 papers. This includes public (National Institute of Health) and industry funded grants. Dr. Houck has also written monographs for the Orthopedic Section of the American Physical Therapy Association. Dr. Houck integrates practical experiences, conducting research, and problems clinicians face in daily practice.

Schedule

FRIDAY

- 6:00-7:00 pm** Registration & Introduction to EBP
7:15-8:15 pm Case examples: Diagnosis, Therapy and Prognosis
8:15-8:45 pm Exercise: Developing Clinical Questions

SATURDAY

- 8:00-9:00 am** Study Validity: Research Design
9:15-11:15 am Therapy Studies: Case Achilles Tendonopathy
11:30-12:30pm Diagnostic Studies: Case Ankle Sprains
12:30-1:30 pm Lunch
1:30-2:30 pm Diagnosis Studies Cont.
2:45-4:15 pm Prognosis Studies: ACL Return to Play
4:15-5:00 pm Applying Process to Practice: Knowledge Translation Models
5:00-5:30 pm Post Course Quiz

Objectives

By the completion of the course the participants will:

- Be able to discuss the purpose of Evidence Based Practice
- Be able to formulate and discuss various clinical questions that motivate research
- Be able to determine the validity of published studies
- Be able to apply results of published studies to patient cases
- Be able to design learning experiences that facilitate EBP in the clinic (i.e. journal clubs, speakers, blogs).