

# THE ATHLETE MOVEMENT SYSTEM

# The Lower Quarter and Spine

### **Course Description:**

This course teaches you how to use the movement system to assess, diagnose and treat athlete movement dysfunction. The material is highly interactive with an emphasis on the practical application of principles covered in the course. Concepts utilized in the course include closed kinetic chain muscle testing, dynamometry, speed of force generation, anatomical slings, neuro-muscular chains, dual vectors and reflexive activation. At the conclusion the course, you will have a greater understanding of how to integrate movement based assessments into sport-specific treatments.

#### **Location:**

Regis University Claver Hall - Room 409 - Physical Therapy Lab 3333 Regis Blvd, Denver, CO 80221

Date and Time: Nov 10th, 8am - 5pm

**Cost:** \$200 for APTA members, \$275 for non-members

**CEUS:** 8 contact hours

**Level:** Beginner to Advanced

Instructional Methods: Lecture and Lab

Register By Emailing: themovementsystem@gmail.com



### Dr. Jared Vagy PT, DPT, OCS, CSCS

Dr. Vagy received his Doctorate in Physical Therapy (DPT) from the University of Southern California (USC). He has completed a one-year residency in orthopedics and a one-year fellowship in movement science. Dr. Vagy is an adjunct instructor of clinical physical therapy in the DPT program at USC. He has published numerous articles on injury prevention and delivers lectures and seminars internationally on the topic. He has completed a rotation at the US Olympic Training Center, served as a physical therapist in China for the Chinese National Track and Field Team and has worked with USA Track and Field at the Olympic Team Trials. He has rehabilitated several world champions, gold medalists and Olympic athletes. His assessments and treatments are rooted deeply in an understanding of the movement system.

"The most comprehensive and innovative continuing education course on athlete assessment and treatment. You must take this course."

## **Objectives:**

 Learn the biomechanics and sport specific demands of the lower quarter and spine.

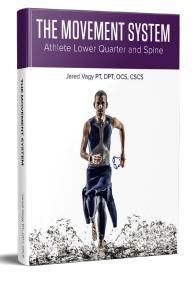
 Understand the importance of regional interdependence of the lower quarter and its functional relationship to pathobiomechanics.

• Demonstrate and select appropriate movement assessments and treatments for an athlete's lower quarter and spine.

 Provide interventions based on faulty movement patterns and observed and relate to key impairments obtained from the objective exam.

 Learn current research supporting movement and sport-specific assessments and treatments.





Register soon. The last course fully registered with a wait-list.

"The Movement System" course book is included with registration

Register by emailing: themovementsystem@gmail.com