



**Select Medical Outpatient Division  
Clinical Education Department**

1217 Ira E. Woods Avenue, Grapevine TX 76051  
Phone: 888-913-7300 or 817-488-5159 Fax: 817-488-5289

---

TO: Managers and Clinicians  
FROM: Alan Evans, PT, MOMT, FAAOMPT, MCSP  
DATE: 4/6/2010  
RE: **EDUCATION PROGRAM ANNOUNCEMENT**  
**Current Concepts and Practical Clinical Applications**

---

**COURSE:** Examination and Intervention of the Lumbopelvic Complex

**DATES:** June 26-27, 2010

**SCHEDULED INSTRUCTORS:** Joshua Hayes, PT, DPT, OCS  
Charlotte, NC

**LOCATION:** Select Physical Therapy  
1634 SW 122<sup>nd</sup> Street  
Oklahoma City, OK 73170  
405-692-2366  
Host Center Manager/Contact: Seth Newman

**DIRECTIONS:** From Airport: Exit the airport and look for I44-downtown. Stay to the right and merge onto I44 westbound (stay out of left lane as this is I44 east towards Tulsa). Cont to stay to the right and on I44 west towards Lawton. Exit on 119<sup>th</sup> St and turn to the left. Go about 2 miles to S Pennsylvania and turn right. Within ¼ mile turn left on SW 122<sup>nd</sup> St and turn immediately into the parking lot on the right. Our clinic faces Pennsylvania. From I35 and S 19<sup>th</sup> St in Moore: go west on 19<sup>th</sup> St which will become SW 149<sup>th</sup> St once in OKC until you get to Pennsylvania. Turn right on Penn and go straight at the stop sign (SW 134<sup>th</sup> St) About ¾ mile later is SW 122<sup>nd</sup> St. Turn right and then immediately right into our parking lot.

Tuition is waived for employees of Select Medical Corporation's Outpatient Division. Course enrollment is limited to 25 participants.

Space is limited and is allocated on a first come first serve basis. Course participants will be given a certificate for 13.25 contact hours of education. Participants will receive notification by fax or e-mail from the Clinical Education Department confirming their acceptance into the program 4 weeks prior to the course. If you have not received confirmation of your status 30 days prior to the date of the program, call 817-488-5159 or email [linda.gilles@selectmedicalcorp.com](mailto:linda.gilles@selectmedicalcorp.com)

All participants are expected to attend the entire educational program. No partial continuing education credit can be extended. In the event that an individual who has been confirmed for a program fails to attend without giving prior notification, notification of their absence will be sent to their Market Manager.

Please be advised that the Clinical Education Department will not be able to reimburse the participant for any travel, lodging, or meal costs associated with attendance at the program.

***Evidence-Based Practice: Examination and Intervention of the Lumbopelvic Complex***  
**June 26-27, 2010 – Oklahoma City, OK**

**Course Description:**

This program is designed to provide clinicians with the most recent evidence on the lumbo-pelvic complex. The primary focus of this course is on the sacroiliac joint with ancillary attention to the associated structures. A comprehensive review of the anatomy and biomechanics is provided, after which the clinician will be provided with an evidence-based examination process. Based on the APTA format, participants will discuss the examination, evaluation, diagnosis, prognosis, and intervention for this portion of the spine. The intervention portion of this class will discuss manual techniques, including mobilization and manipulation. Additionally, exercise concepts and techniques as well as adjunctive therapies will also be discussed. This course utilizes both lecture and lab sessions, with the emphasis being on lab sessions.

**Target Audience:** *PT, PTA, SPT*

**Instructional Level:** Intermediate and Advanced

***Learning Objectives:***

At the conclusion of this course, the participant will:

1. Describe the functional anatomy of the lumbo-pelvic complex and its relation to sacroiliac dysfunction and lumbar dysfunction.
2. Describe the mechanical relationship of the pelvis, hip, and lumbar spine with normal movement patterns.
3. Relate biomechanics of the lumbo-pelvic complex to patient examination and intervention as demonstrated through case scenario and participant interaction.
4. Identify potential relationship between dysfunction and abnormal joint and neuromuscular behavior of the lumbo-pelvic complex as demonstrated on a course participant or faculty member.
5. Perform a comprehensive examination of the lumbo-pelvic complex as demonstrated on a course participant or faculty member.
6. Describe theory and application of mobilization and impulse manipulative techniques, understanding the indications and contraindications to this intervention.
7. Treat lumbo-pelvic complex dysfunction with appropriate interventions including mobilization, manipulation, neuromuscular treatments and other complimentary therapies as demonstrated on a course participant or faculty member.
8. Use evidence-based exercise application for treatment of lumbo-pelvic dysfunction as it relates to anatomical/biomechanical abnormality.

**Instructor Biography:**

**Dr. Hayes, PT, DPT, OCS** is currently the Market Manager for the Charlotte market for NovaCare Rehabilitation and Select Physical Therapy, overseeing 14 clinics. He received his degree in Chemistry from the University of North Carolina at Chapel Hill and went on to get his Master of Physical Therapy from the University of North Florida. Dr. Hayes completed his Doctor of Physical Therapy from the University of North Carolina at Chapel Hill with a focus on manual therapy and the lumbo-pelvic complex. Additionally, Dr. Hayes is a board-certified Orthopedic Clinical Specialist from the American Board of Physical Therapy Specialties. Dr. Hayes currently serves as an adjunct professor for Winston-Salem State University in North Carolina, where he teaches in the area of orthopedics and the lumbo-pelvic complex.

**Instructor Disclosure Statement:**

d:epm/operations/forms

The instructor has declared that he does not have any financial interest or other relationship with the manufacturers or providers of services that may be discussed in the course.

### **Saturday agenda**

7:30 a.m.	Registration
8:00	Introduction and Course Objectives
8:30	Anatomy of the Lumbo-Pelvic Complex
9:15	Biomechanics of the Lumbo-Pelvic Complex
10:00	Break
10:15	Classification Systems of the Lumbo-Pelvic Complex
11:00	Examination of the Lumbo-Pelvic Complex
12:00	LUNCH
1:00	Examination Lab
2:30	Clinical Decision Making for the Lumbo-Pelvic Complex
3:00	Break
3:15	Manual Intervention Techniques for the Lumbo-Pelvic Complex - Mobilization
4:00	Manual Intervention Techniques for the Lumbo-Pelvic Complex - Manipulation
5:30	Questions
6:00	Adjourn

### **Sunday**

8:00 am	Questions/Review Examination and Intervention Techniques
8:30	Manual Intervention Techniques Lab
10:00	Break
10:15	Comprehensive Intervention of the Lumbo-Pelvic Complex <ul style="list-style-type: none"><li>▪ Exercise</li><li>▪ Adjunctive Therapy (Bracing, Medical Management)</li></ul>
11:45	Questions/ Case Studies
1:00	Adjourn

### ***Program Accreditation:***

The Select Medical Outpatient Clinical Education Department is approved or has applied for accreditation by the following organizations or licensing bodies to provide continuing education for this program. The program offers 13.25 contact hours for full attendance and completion of all course requirements. Accreditation by the providers below does not imply endorsement of the course content, specific products, or clinical procedures. Approval or endorsement by other organization or licensing bodies is the responsibility of the participant.

### **Oklahoma Board of Medical Licensure and Supervision**



### ***ADA Compliance:***

The Select Medical Outpatient Clinical Education Department will take all reasonable measures to guarantee equal access to learning opportunities for attendees with disabilities. Educational programming will be sensitive to any sensory or physical impairment that requires special arrangements on behalf of the participant. Please indicate on your registration form if you should be contacted regarding any physical or mental impairment that would require special accommodation to ensure a satisfactory learning experience.