**Cancellation Policy:** Motivations, Inc. reserves the right to cancel a course up to 14 days prior to the course, with full refund, if insufficient numbers of participants have registered for the course. Registrants may cancel up to 14 days prior to the course and transfer their tuition to any Motivations, Inc. course, or receive a full refund. Any cancellations within two weeks prior to the course will receive a refund less $100 for administrative costs.

### How do I register?

- **By Phone:** Call (800) 791-0262 and provide the information requested on the registration form.
- **By Mail:** Complete the registration form and mail it to Motivations, Inc.
- **On the Web:** Visit [www.motivationsceu.com](http://www.motivationsceu.com) to register!

### Course # Course Title

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<tr>
<th>Rate</th>
<th>Description</th>
<th>16 Hrs</th>
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<tr>
<td>Consortium</td>
<td>Group Discount – Register your facility today, 5 or more</td>
<td>$395</td>
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<td>Association</td>
<td>Member of APTA, AOTA, NATA, ASHA, SCARF, or ATRI, etc.</td>
<td>$445</td>
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<td>Individual</td>
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**Circle One:**  
- [ ] VISA  
- [ ] MASTERCARD  
- [ ] AMEX  

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**Account Number _________________________ Exp. Date ________**  
**Signature _________________________ Billing Address Zip Code ________**

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#147 Evaluation and Management of the Lumbar/SIJ/Hip Complex

**Instructor:**  
Brian T. Swanson, PT, OCS, COMT, OMT, FAAOMPT

**A Workshop for Physical Therapists and Physical Therapist Assistants and Athletic Trainers**

2-day course  
8:00 am – 5:30 pm
**SUMMARY:** Differentiation of the source of pain in the lumbo-pelvic region is a common clinical challenge. This course will provide the participant with the tools required to determine the most likely source of their patient’s pain. An integrated approach utilizing the concepts of Cyriax, Maitland, Kaltenborn, and Evjenth, in combination with current best evidence-based practice as described in the literature, will be utilized to form the foundation of an effective treatment approach. Participants will gain a working knowledge of evaluation via selective tissue tension, provocation-alleviation testing, and joint mobility assessment. A strong emphasis will be placed on the clinical reasoning and patient management skills required to translate examination findings into effective treatments, and will include a thorough overview of the use of joint mobilization, traction, patient education, and various modes of exercise as treatments. This course will be lab-intensive due to the nature of the material presented, and will also include lecture and demonstration components.

**PRESENTER:** Brian T. Swanson, PT, DSc, OCS, FAAOMPT is a board certified specialist in orthopedic physical therapy, with over 19 years of academic and clinical experience focused in the areas of orthopedics, sports medicine, and manual therapy. Brian has completed a Doctorate of Science focused on Orthopaedic Manual Therapy, completed a two year fellowship in the Kaltenborn/Evjenth OMT concept, and has been granted status as a full fellow of the American Academy of Orthopaedic Manual Physical Therapy. Brian has also earned the COMT designation in the Maitland concept, and achieved advanced certification in the Cyriax method of evaluation and treatment. He has lectured on many topics, including differential diagnosis of the lumbar spine, sacroiliac joint and hip; the cervical spine; the shoulder; and foot/ankle/lower extremity biomechanics and has published multiple articles in journals such as Manual Therapy, The Journal of Manual and Manipulative Therapy, The International Journal of Sports Physical Therapy, and The International Journal of Physiotherapy. Previously, Dr. Swanson maintained clinical practice at the University of Connecticut Health Center, Farmington, CT and was a member of the faculty at Texas Woman's University, Houston, TX. Currently, Dr. Swanson is a faculty member at the University of New England, Portland, ME.

**OBJECTIVES:** Upon completion of this course, the participant will be able to:

1. Differentiate pain originating from the lumbar spine, sacroiliac joint, and hip, as well as accurately differentiating the tissue at fault in each area (i.e. facet vs. disc vs. muscle, etc).
2. Differentiate between lumbar and sacroiliac hyper and hypo-mobility, and prescribe appropriate treatment for each.
3. Demonstrate appropriate selection and application of joint mobilization techniques for the lumbar spine, SIJ, and hip.
4. Evaluate the hip complex functionally, and apply findings to a treatment program.
5. Describe and discuss the functional interaction of the lumbar spine, SIJ, and hip and the implications to treatment for each area.
6. Describe current concepts in lumbar stabilization and motor learning as they apply to the treatment of patients with acute LBP, chronic LBP, and SIJ dysfunction.
7. Perform a complete examination of the lumbar spine, SIJ, and hip based on the principles to symptom reproduction and provocation-alleviation testing.

**FORMAT:** This is a 16-hour course equivalent to 1.60 CEU. Lecture and Lab. Intermediate Level. Motivations Inc is an approved provider by The Texas Chapter of the APTA. We follow the PT licensing Board guidelines in the states in which the course is held.

**Boc:** Motivations, Inc. is recognized by the Board of Certification, Inc. to offer continuing education for Certified Athletic Trainers.

**PREPARATION:** Please bring reflex hammers and comfortable clothes to allow for movement during lab portions.

**AUDIENCE:** Physical Therapists, Physical Therapy Assistants and Athletic Trainers

**AGENDA:**

**Day 1**

7:30 am Course sign-in and pick-up packets
8:00 am Course overview
8:15 am Clinical reasoning in examination, evaluation, and treatment
8:30 am Lumbar anatomy and kinematics, pathomechanics disc, facet, muscular and neural
10:00 am History taking for the lumbar spine and interpretation
10:30 am Break
10:45 am Cyriax evaluation and interpretation
11:15 am Lab; Cyriax evaluation
12:00 pm Lunch (on your own)
1:00 pm Neurodynamics and lab
2:15 pm PIVM/PAIVM’s
3:00 pm Lab; PIVM/PAIVM’s
3:30 pm Lumbar Mobilization: demonstration and practice
5:30 pm Questions and adjourn

**Day 2**

7:30 am Sign-in
8:00 am Questions/review previous day
8:15 am Acute vs. Chronic LBP
8:30 am Traction lab
9:00 am L-S instability; Instability demonstration and practice; Exercise lab** (space permitting)
10:30 am Break
10:45 am SIJ evaluation: osteopathic vs. symptom reproduction
11:00 am SIJ evaluation and treatment lab
12:00 pm Lunch (on your own)
1:00 pm Demonstrate and practice: differentiation of Lumbar/ SIJ/Hip lesions
2:30 pm Hip evaluation and treatment
4:00 pm Clinical prediction rules, clinical reasoning, and patient management
5:30 pm Questions/Wrap-up

**“Due to the nature of PM labs, break will be on own during practice time”**

**“Where facility space permits, exercise lab will be included to improve clinical application”**

For course location details and registration, please visit: [www.motivationsceu.com](http://www.motivationsceu.com)