Fundamental Techniques of Evaluation and Management for the Spine

Michigan State University
Athletic Training
&
Sports Medicine

ATHLETIC TRAINING CONTINUING EDUCATION PROGRAM

May 9, 2013 – May 11, 2013
College of Osteopathic Medicine
East Fee Hall
Michigan State University
The workshop is designed to provide fundamental knowledge of clinical techniques used in the identification and management of structural pathologies of the cervical region, thoracic spine, ribs, lumbar spine, pelvic girdle and sacrum. The program includes didactic classroom work that is integrated with extensive “hands-on” experiences. The focus of the educational sessions is on the application of clinical techniques to be used in the athletic training room for the identification and management of structural pathology of the spine and pelvic girdle. The objectives of the course are:

1. To describe the principles and techniques for the structural evaluation of the spine for practicing athletic trainers.
2. To learn and practice the principles and techniques of layer palpation, segmental vertebral motion and vertebral dysfunction.
3. To learn and practice the principles of musculoskeletal screening for structural pathologies in the thoracic spine, lumbar spine and pelvic girdle.
4. To learn and practice muscle energy techniques to correct structural dysfunctions of the thoracic spine, lumbar spine and pelvic girdle.

**Text Books:**

**Faculty**

Dave Carrier, MS, ATC – Adjunct Faculty - Department of Kinesiology. Athletic Trainer Spartan Ice Hockey.

Jennifer Gilmore DO – Assistant Professor - Department of Osteopathic Manipulative Medicine in the Michigan State University College of Osteopathic Medicine.

Jeffrey Kovan, DO - Assistant Professor - Department of Physical Medicine and Rehabilitation in the Michigan State University College of Osteopathic Medicine and Director of Sports Medicine.

Lawrence Nassar, DO, ATC – Assistant Professor - Department of Osteopathic Manipulative Medicine, Michigan State University College of Osteopathic Medicine, USA Gymnastics Team Physician & MSU Team Physician.

Sally Nogle, PhD, ATC – Adjunct Faculty in the Department of Kinesiology, Associate Head Athletic Trainer for MSU Athletics and Athletic Trainer for Spartan Football.

John Powell PhD, ATC – Associate Professor-Departments of Kinesiology and Radiology/Sports Medicine in the Michigan State University College of Osteopathic Medicine, Director of Graduate Studies in Athletic Training and Athletic Trainer for Spartan Wrestling and Swimming.

Jake Rowan, DO, - Assistant Professor - Department of Osteopathic Manipulative Medicine in the Michigan State University College of Osteopathic Medicine

**Limited Spaces Available, So Register Today!**

**Tuition:** $450
Continental breakfast, lunch and snacks included.
Does not include hotel accommodations

**Conference Registration deadline is May 1, 2013**
REGISTRATION
Fundamentals of Spinal Evaluation and Management for Athletic Trainers
May 9, 2013– May 11, 2013
(NATABOC 20 Contact Hours)

Name:______________________________________________________________________________________
Address: _____________________________________________________________________________________________
City_______________________________________________State____________________Zip______________________
Institution:___________________________________________________________________________________________
Business Phone:_____________________________________________________________________________________
FAX:________________________________________________________________________________________________
Email Address:______________________________________________________________________________________

NATA Membership #_________________ NATABOC Certification # _______________

Check Payment: Make Checks Payable to: Michigan State University
Check Amount:_____________/Check Number:_____________

Credit Card Payment: Go to the following web link for instructions.
https://commerce.cashnet.com/msu_3390

If more than one person is attending and being paid for in one payment, please complete an additional registration form for each person. Registration begins at 8:00 AM on Thursday, May 9 with the Educational Session beginning at 8:30 AM. The course will conclude on Saturday, May 11 at 2:00 PM. Inquires should be directed to:

John Powell (powellj4@ath.msu.edu 517-432-5018) or Dave Carrier
(carrier@ath.msu.edu 517-353-4564)

REGISTER BY PHONE: Call at 517-353-3866 between 8:00 AM & 2:30 PM daily. Have your NATA Membership # and NATABOC Certification # ready when you call.
AREA HOTEL/MOTEL ACCOMMODATIONS

There are numerous accommodations on or near the MSU campus. You can go to the following websites to find details regarding rates and availability.

Hotels and Local Information
http://ctlr.msu.edu/COtravel/hotels_MajorCity.aspx

Preferred: Towne Place Suites—Marriott (walking distance to conference site)
http://www.marriott.com/lants

MSU Kellogg Center: on-campus facility with full dining and catering facilities
(2 miles from Fee Hall)
Online Reservations at http://www.hfs.msu.edu/kellogg/

Candlewood Suites-East Lansing on-campus facility on the West Golf Course.
(2.5 miles from Fee Hall)
Online Reservations at http://www.ichotelsgroup.com/h/d/cw/hd/lanmu

Locate Accommodations with the East Lansing Home Page

If you have questions or need assistance in selecting accommodations, please contact us at 517-432-5018 or powellj4@ath.msu.edu

Please MAIL or FAX Registration Materials to:
John W. Powell PhD, AT ATC
308 W Circle Dr.
Michigan State University
East Lansing MI 48824
Office Phone: 517-432-5018
FAX: 517-353-2944
Email: powellj4@ath.msu.edu

Spartan Athletic Training
www.athletictraining.msu.edu
Spartan Sports Medicine
www.healthteam.msu.edu/clinics/sportsmedicine/