Fundamental Techniques of Evaluation and Management for the Spine — Level I

Michigan State University
Athletic Training
&
Sports Medicine

ATHLETIC TRAINING CONTINUING EDUCATION PROGRAM

May 11, 2009 – May 13, 2009
The Jack Breslin Student Events Center
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 lumbar spine, sacrum and pelvic girdle. 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 in the Department of Kinesiology. Athletic Trainer Spartan Ice Hockey.

Jennifer Gilmore DO – Assistant Professor in the Department of Osteopathic Manipulative Medicine in the Michigan State University College of Osteopathic Medicine and Team Physician for Spartan Ice Hockey.

Jeffrey Kovan, DO - Assistant Professor in the 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 in the Department of Osteopathic Manipulative Medicine in the Michigan State University College of Osteopathic Medicine, USA Gymnastics Team Physician and 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 Physical Medicine and Rehabilitation 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 in the Department of Osteopathic Manipulative Medicine in the Michigan State University College of Osteopathic Medicine

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

**Tuition:** $395
Continental breakfast, lunch and snacks included.
Does not include hotel accommodations

**Conference Registration deadline is May 6, 2009**
REGISTRATION
Fundamentals of Spinal Evaluation and Management for Athletic Trainers
May 11, 2009 – May 13, 2009
(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:_____________

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 Monday, May 11 with the Educational Session beginning
at 8:30 AM. The course will conclude on Wednesday, May 13 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 Member-
ship # and NATABOC Certification # ready when you call.

Credit Card Payment:
Type of Card:   American Express   MasterCard   Visa   Discover
Name on Card:   _________________________________________________  Amount $___________
Billing Address:  _________________________________________________
City: ___________________________________  State:__________  Zip: ______________
Credit Card Number: ____________________  PIN__________  Expiration Date __/___

Spartan Athletic Training
www.athletictraining.msu.edu
Spartan Sports Medicine
www.healthteam.msu.edu/clinics/sportsmedicine/
AREA HOTEL/MOTEL ACCOMODATIONS

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://ctr1r.msu.edu/C0travel/hotels_MajorCity.aspx

MSU Kellogg Center: on-campus facility with full dining and catering facilities
Online Reservations at http://www.hfs.msu.edu/kellogg/

Candlewood Suites-East Lansing on-campus facility on the West Golf Course.
Online Reservations at http://www.ichotelsgroup.com/h/d/cw/hd/lanmu

Locate Accommodations with the East Lansing Home Page
http://www.cityofeastlansing.com/

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

Jack Breslin Student Events Center

Please MAIL or FAX Registration Materials to:
John W. Powell PhD, ATC
105 IM Sports Circle
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/