Fundamental Techniques of Evaluation and Manual Therapy for the Spine

Michigan State University
Athletic Training & Sports Medicine

ATHLETIC TRAINING


Duffy Daugherty Football Complex

Michigan State University
The workshop is designed to provide fundamental knowledge of manual therapy used in the identification and management of structural pathologies of the thoracic spine, lumbar spine and the pelvic girdle. The program includes didactic classroom work that is integrated with the “hands-on” experiences. The focus of the educational sessions is on the application of clinical techniques in the identification and management of structural pathology of the spine. 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:**


or


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**Faculty**

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

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

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 and Associate Head Athletic Trainer and Athletic Trainer for Spartan Football.

John Powell PhD, ATC – Assistant 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.

Michael Strauss, PA ATC – Physician’s Assistant in Orthopaedics with the MSU Health Team and MSU Athletics.

Lynn Brumm, DO - Professor Emeritus, Department of Osteopathic Manipulative Medicine, Michigan State University College of Osteopathic Medicine, Consultant for MSU Athletic Training Dept.
REGISTRATION
Fundamentals of Spinal Evaluation and Management for Athletic Trainers
(NATABOC 20 Contact Hours)

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

Limited Spaces Available, So Register Today!

Conference Registration deadline is July 15, 2004

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

Check Amount:_____________/Check Number:_____________

If more than one person is attending and being paid for in one check, please complete an additional attendee registration form and identify the corresponding check number. Registration begins at 12:00 pm on Wednesday July 21st with Educational Sessions beginning at 1:00 PM. The course will conclude on Friday July 23rd at 3:00 PM. Inquires should be directed to: John Powell powellj4@ath.msu.edu 517-432-5018 or Dave Carrier 517-353-4564 carrier@ath.msu.edu

Please Send Registration Materials to:
John W. Powell PhD, ATC
105 IM Sports Circle
Michigan State University
East Lansing MI  48824
Office Phone: 517-432-5018
Email: powellj4@ath.msu.edu

Make Checks Payable to:
Michigan State University

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

http://www.ctlr.msu.edu/travel/msu_hotel.htm

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

Spartan Athletic Training
http://edweb6.educ.msu.edu/athtrain/
Spartan Sports Medicine
www.healthteam.msu.edu/clinics/sportsmedicine/