



HARVARD MEDICAL SCHOOL
Department of Continuing Education

and



**SPAULDING REHABILITATION
HOSPITAL**

Department of Physical Medicine
and Rehabilitation

present

Introduction to Osteopathic Manipulative Treatment

August 17 - 19, 2007

*The Fairmont Copley Plaza Hotel
Boston, Massachusetts*

*Program Director
Darren C. Rosenberg, DO*



Register Early, Space is Limited!

Course Description

Osteopathic manipulative treatment provides an alternative diagnostic and therapeutic tool for the physician. Learning osteopathic manipulative techniques allows for a more accurate diagnosis and provides an additional form of treatment. This course introduces clinicians to the field of osteopathic medicine and teaches them skills in multiple hands-on workshops.

Osteopathic manipulation is used to diagnose and treat most musculoskeletal conditions. Both patients and practitioners appreciate osteopathic manipulative techniques. This introductory course also encourages physicians to take more advanced courses in the future. Advanced courses further detail individual treatment types and focus on specific diagnoses.

Course Objectives

Physicians will learn to use osteopathic manipulative treatment to diagnose and treat patients, utilizing techniques taught at this course. This course integrates examination and osteopathic techniques to increase the accuracy of the physician's ability to diagnose and treat musculoskeletal disorders.

Upon completion of this course, participants will be able to:

- Understand the history and practicality of osteopathic manipulation
- Identify key diagnostic criteria in physical examination
- Identify and learn to use osteopathic manipulative techniques to diagnose and treat musculoskeletal disorders
- Describe methods, indications and contraindications of osteopathic manipulation
- Provide evidence to support the use of osteopathic manipulation
- Integrate osteopathic manipulation into their present practice
- Code and bill accurately for osteopathic manipulative treatment provided during office visits

Course Directors

Darren C. Rosenberg, DO

Course Director

Director, Osteopathic Manipulative Medicine

Spaulding Rehabilitation Hospital Network

Instructor, Harvard Medical School

Boston, MA

George Pasquarello, DO

Assistant Course Director

East Greenwich Spine and Sports

East Greenwich, RI

Faculty

Jane E. Carreiro, DO

Associate Professor and Chair

Department of Osteopathic Manipulative Medicine

University of New England College of Osteopathic Medicine

Biddeford, ME

William M. Foley, DO

Instructor of Family and Community Medicine

UMASS Medical School

Worcester, MA

Doug Jorgensen, DO

Adjunct Assistant Professor

Community and Family Medicine

Dartmouth Medical School

Hanover, NH

George Pasquarello, DO

Assistant Course Director

East Greenwich Spine and Sports

East Greenwich, RI

Matthew Raymond, DO

Gaylord Rehabilitation Hospital

Medical Director, Outpatient Services

Wallingford, CT

Darren C. Rosenberg, DO

Course Director

Director, Osteopathic Manipulative Medicine

Spaulding Rehabilitation Hospital Network

Instructor, Harvard Medical School

Boston, MA

Claudia Wheeler, DO

Resident Physician, Physical Medicine and Rehabilitation

Spaulding Rehabilitation Hospital Network

Boston, MA

Course Schedule

Friday, August 17, 2007

- 7:00am *Check In/Continental Breakfast*
- 8:00 Overview of Osteopathic Manipulative Treatment
- 8:45 Anatomy - Bony Landmarks
- 9:30 **Hands-On Workshop***
Bony Landmark Identification and Palpation
- 10:15 *Break*
- 10:30 Literature Review: Manual Medicine Past, Present and Future
- 12:00pm *Lunch (on your own)*
- 1:30 Vertebral Motion: Normal and Dysfunctional
- 2:15 **Hands-On Workshop***
Diagnosing Vertebral Dysfunction
- 3:00 *Break*
- 3:15 Principles of Muscle Energy Technique
- 4:00 **Hands-On Workshop***
Muscle Energy Techniques
- 5:00 *Adjourn*

Saturday, August 18, 2007

- 7:00am *Check In/Continental Breakfast*
- 8:00 Introduction to ICD-9 Codes and CPT Codes
- 8:15 Principles of Myofascial Release
- 9:00 **Hands-On Workshop***
Principles of Myofascial Release
- 10:00 *Break*
- 10:15 Principles of Counterstrain
- 11:00 **Hands-On Workshop***
Counterstrain
- 12:00pm *Lunch (on your own)*
- 1:30 Postural Models/Functional Anatomy
- 2:15 **Hands-On Workshop***
Postural Models/Functional Anatomy

To register or view course

www.cme.hms.harvard.edu

Course Schedule

Saturday, August 18 continued...

- 3:00 *Break*
- 3:15 Articulatory Technique
- 4:00 **Hands-On Workshop***
Articulatory Technique
- 5:00 *Adjourn*

Sunday, August 19, 2007

- 7:00am *Check In/Continental Breakfast*
- 8:00 Coding and Billing
- 9:15 Introduction to HVLA/Somatic Dysfunction of the Thoracic Spine
- 10:00 **Hands-On Workshop***
Thoracic Spine High Velocity,
Low Amplitude Thrust Technique
- 10:45 *Break*
- 11:00 Somatic Dysfunction of the Lumbar Spine
- 11:45 **Hands-On Workshop***
Lumbar Spine High Velocity,
Low Amplitude Thrust Technique
- 12:30pm Review, Questions, and Answers
- 1:00 *Adjourn*

***Hands-on workshop sessions will have a 4:1 student:faculty ratio.**

Please wear appropriate clothing for hands-on workshops (shorts/t-shirts)

Accreditation

Harvard Medical School is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Harvard Medical School designates this educational activity for a maximum of 18.75 AMA PRA Category 1 Credit(s)[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

information online, visit:

www.harvard.edu/courses/omt

General Information ---

Registration Information

Please note: To qualify for admission, training at the doctoral level in medicine (MD, MBBS, or DO) must be completed.

- Tuition Fee: \$725 (USD) - MD, MBBS & DO's Only
- Tuition Fee for Residents*/Fellows in Training*: \$450 (USD) **with letter of verification from Department Chair*

Register early, space is limited. All foreign payments must be made by a draft on a United States bank or by Visa or MasterCard. Please make check payable to Harvard Medical School and mail with application form to **Harvard Medical School-Department of Continuing Education, P.O. Box 825, Boston, MA 02117-0825**. If paying by credit card, fax the completed registration to: 617-384-8686, register online at www.cme.hms.harvard.edu/courses/omt, or mail it to the above address. *Telephone registrations are not accepted.* Inquiries should be directed to the above address, made by phone: 617-384-8600, Monday-Friday, 10a.m. to 4p.m. (EST), or by e-mail: hms-cme@hms.harvard.edu. Upon receipt of registration a confirmation letter will be mailed to the address listed on the form.

Refund Policy

A handling fee of \$60 is deducted for cancellation. Refund requests must be received by mail or fax one week prior to the course. No refunds will be made thereafter.

Course Location and Accommodations

The Fairmont Copley Plaza Hotel

138 St. James Avenue

Boston, MA 02116

617-267-5300 or 1-800-441-1414

Hotel rooms in Boston are limited. You are urged to make your reservations early. A limited number of rooms have been reserved at **The Fairmont Copley Plaza Hotel** (Telephone: 617-267-5300 or 1-800-441-1414) until July 26, 2007. Please specify that you are enrolled in this course to receive a reduced room rate of \$208 Single/Double per night. A map of Boston listing local hotels will be sent with your confirmation of enrollment. For additional housing assistance, call Boston Reservations at 617-332-4199.

Travel

For information on reduced airfare, call HMS-CME at (617) 384-8600, Monday - Friday, 10a.m. to 4p.m. (EST).

REGISTRATION FORM

Introduction to Osteopathic Manipulative Treatment

Class # 271286

August 17-19, 2007

Full Name _____ Last _____ First _____ Middle Initial _____ Degree _____

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Mailing Address _____ Street _____ City _____ State _____ Zip Code _____

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MD's, MBBS' and
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- **Residents*/Fellows in**
Training*: \$450 (US)

*with letter of verification from department chair

Register online at:

[www.cme.hms.harvard.edu](http://www.cme.hms.harvard.edu/courses/omt)
/courses/omt

Please note: To qualify for admission, training at the doctoral level in medicine (MD, MBBS, or DO) must be completed

Daytime Phone (____) _____ Fax Number (____) _____ E-Mail Address _____

Please check if you wish to be **excluded** from receiving email notices of future Harvard MED-CME programs.

Professional School Attended _____ Profession _____ Year of Graduation _____

Principal Specialty _____ Board Certified? Yes No Organization Affiliation _____

FORM OF PAYMENT

Check is enclosed. Please make your check payable to Harvard Medical School and mail with this registration form to:

Harvard Medical School-Department of Continuing Education, PO Box 825, Boston, MA 02117-0825

Bill my credit card: VISA MasterCard _____ - _____ - _____ / _____

Credit Card Number _____ Expiration Date _____

Tuition Fee \$ _____ Signature _____

Name as it Appears on Card _____

Online Registrants: Add the first three characters of the source code found here →

Source Code: W E B