

Connecticut Physical Therapy Association



Presents a Manual and Manipulation Series



***Put your clinical education future in our hands***

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Lumbar Spine Manipulation

*Presented by Russell Woodman, DPT, OCS and Denise Cameron, PT, PhD*

Saturday April 5, 2008

8 am – 4:30 pm

Location:

Quinnipiac University

EC 203

Hamden, CT

CPTA  
15 North River Road  
Tolland, CT 06084

«Business\_Name»  
«Owners»  
«address»  
«city», «state» «zip»

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**Course Description:**

This workshop is designed to provide instruction in lumbar manipulation techniques. Indications, precautions, and contraindications of lumbar manipulation will be presented. The lumbar examination will be reviewed and instruction in the following four lumbar manipulation techniques will be provided: supine lumbar rotation with high velocity-low amplitude thrust to opposite pelvis; axial separation in extension with rotation; axial separation in flexion with rotation; and long lever axial separation in extension with rotation. Supportive research will be discussed. 7 CEHs will be awarded.

**Course Objectives:**

1. Identify and describe indications, precautions and contraindications to lumbar manipulation.
2. Perform the diagnostic lumbar evaluation.
3. Identify and discuss evidence to support lumbar manipulation.
4. Perform the following lumbar manipulation techniques: supine lumbar rotation with high velocity-low amplitude thrust to opposite pelvis, axial separation in extension with rotation, axial separation in flexion with rotation, and long lever axial separation in extension with rotation.

**Presenters**

Russell Woodman DPT is a professor of physical therapy at Quinnipiac University. In 1980, James Cyriax awarded him full teaching membership in the British Society of Orthopedic Medicine. He has been a Board Certified APTA Orthopedic Specialist since 1989. In 1996, Mulligan accredited him as a member of the Mulligan Concept Teachers Association.

Denise Cameron, PT, PhD, a graduate of Columba University and University of Connecticut, is an Associate Professor of Physical Therapy at Quinnipiac University where she teaches courses in musculoskeletal physical therapy and research, and provides pro bono physical therapy services to students.

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This is the first course in the manipulation/manual therapy series Connecticut Physical Therapy Association is offering throughout 2008. By attending most of this series, individuals will be prepared to provide complete direct access. Grade V spine manipulation requires 40 hours of manual therapy continuing education –start earning those hours with this series.

**To Register:**

Please send payment and registration information to:  
Connecticut Physical Therapy Association  
15 North River Road  
Tolland, CT 06084  
Tel: (860) 246 – 4414 Fax: (860) 656-9069

**Registration Deadline: March 28, 2008**

Payment must be included with registration. Please make checks payable to CPTA. If faxing your registration, you must pay by credit card. Only those who have paid in full will have space reserved.

Refund requests, in writing, will be granted on the following schedule:

- By March 14, 2008: 100%
- By March 21, 2008: 50%

***This course will have limited registrations and is open to registered Physical Therapists only. Please register today!***

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**Registration Form:**

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email: \_\_\_\_\_

(confirmations and directions will be emailed)

**Check Your Category** (One name per form)

\_\_ PT CPTA Member – \$175

\_\_PT Non Member - \$245

Lunch will be provided

Enclosed is my check payable to CPTA\_\_\_\_\_

Please charge my credit card for registration MC/ Visa / Am Ex

Credit Card #: \_\_\_\_\_

Exp. Date: \_\_\_\_\_ / \_\_\_\_\_

Signature: \_\_\_\_\_

Please visit [www.ctpt.org](http://www.ctpt.org) for directions or to register online.