

FACULTY

William J. Hanney, *PT, PhD, ATC/L, CSCS, MTC* is a clinician, researcher and educator who currently serves as an instructor at the University of Central Florida School of Physical Therapy where he teaches and conducts clinical research. Additionally, he maintains a clinical practice at Brooks Rehabilitation. Dr. Hanney earned his undergraduate degree from the University of West Florida for studies in Sports Medicine/Athletic Training and his Master and Doctor of Physical Therapy degrees at the University of St. Augustine for Health Sciences. He recently earned his Ph.D. at Nova Southeastern University with research interests in the treatment of cervicogenic pain. His clinical practice focuses on the treatment of orthopedic conditions with a special interest in core stabilization and muscular control. He is an experienced educator, clinician and author having presented/published nationally in the areas of biomechanics, rehabilitation and sports medicine. Dr Hanney maintains involvement in the APTA, the National Strength and Conditioning Association, The American Academy of Orthopedic Manual Physical Therapists and the National Athletic Trainers Association.

CANCELLATION POLICY

POLICY: Registration fee less a **\$75** administrative charge is refundable if cancellation received 14 days prior to program date. No refunds will be given after that time. Therapy Network, Inc. reserves the right to cancel a seminar and will refund in full the registration fee only. TNS is NOT liable for registrants non-refundable airfare, accommodations or fees.

2019 DATES AND LOCATIONS

- April 27/28** **Detroit, MI (Clinton Township)**
Henry Ford Fraser Rehab
- Aug. 17/18** **Oakland, CA**
Alta Bates Hand Therapy
- Oct. 26/27** **Atlanta, GA (Decatur)**
Emory Decatur Hospital
- Nov. 2/3** **Seattle, WA (Lynnwood)**
Northwest Return to Work

A list of area hotels will be sent with confirmation. Please utilize hotel brand websites for guaranteed best rates.

EDUCATIONAL CREDIT

A certificate of attendance for **15 Contact Hours** (17 in FL) will be awarded to each participant. All Therapy Network Seminars are pre-approved for CEUs in the state where the course is conducted when required for **PTs, PTAs, and ATs.**

BOC Board of Certification, Inc. Approved Provider # P-2563



AUDIENCE

This is an **intermediate level** workshop for **PTs, PTAs, and ATs.** **NOTE:** *Nothing in this course is to enable or permit the learner to apply techniques outside of the scope of practice in their individual state and discipline.*

THE LUMBOSACRAL COMPLEX

EVALUATION & TREATMENT

FACULTY

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THE THERAPY NETWORK SEMINARS

www.TNSeminars.com

OBJECTIVES

Participant will be able to:

- 1: Identify key anatomical structures and principles as they relate to lumbosacral examination and treatment.
- 2: Perform a neurological and orthopedic medical screening to identify contraindications to treatment and noting when further medical assessment is necessary.
- 3: Perform a thorough evidence based examination through provocative and special testing procedures.
- 4: Demonstrate functional progression of exercises based on clinical findings and evidence.
- 5: Demonstrate mechanical instruction for functional activities.

SEMINAR DESCRIPTION

Low back pain is one of the most debilitating and costly epidemics in industrialized society, comprising over 25% of all outpatient physical therapy visits with a notable increase expected over the next 15 years. Consequently, this course has been designed to provide an evidence-based approach to the evaluation and treatment of lumbosacral dysfunction. This two day lab intensive course incorporates medical screening procedures, differential diagnosis, muscle energy techniques, functional exercise prescription, mobilization and manual therapy of the lumbosacral complex. Evaluation and treatment is approached as a systematic process utilizing clinical reasoning and scientific evidence. Significant lab time allows each attendee to process, practice, and polish intervention techniques under the guided supervision of experienced manual therapists. The end result is the ability to immediately apply new skills upon return to the clinic.

PARTICIPANTS COMMENTS

"Great Course !! Well instructed. Both practical and useful for all levels"

"Every concept was explained, routed in evidence and then followed up with hands on application"

"One of the most informative, relevant & useful courses I have attended. Brilliant speaker.

"Relevant & useful. Presenter actively engaged"

"Terrific instructor who was flexible and sensitive to class needs."

COURSE SCHEDULE

- 8:00 Registration and Continental Breakfast
8:30 Functional Anatomy & Biomechanics
10:00 BREAK
10:15 Medical Screening for the LumboSacral Complex
Upper and Lower quarter screen
Neurological screening
Differentiation of referred pain
12:00 LUNCH (ON YOUR OWN)
1:00 Examination of the LumboSacral Complex
"Red Flags" - "Yellow Flags"
Important co-morbidities
Outcome Measures
Postural Assessment & Muscular Imbalance
2:30 BREAK
2:45 Demonstration & Practice Examination **Lab**
Examination of the LumboSacral Complex - (cont)
Special Tests & Provocation Tests
Mobility Assessments
Radiology Interpretation
Algorithmic evaluation system
Examination Findings & Classification
5:30 Q/A & Adjourn
- Day 2**
- 8:00 Manual Therapy Demonstration & Practice **Lab**
Mobilization & Manipulation of the lumbar spine
MET - Muscle Energy Techniques
10:00 BREAK
10:15 Functional Exercise Rx Demonstration & Practice **Lab**
Transversus/Multifidus recruitment
Dynamic stabilization exercise progression
Flexibility exercises
Mechanical Instruction for Functional Activities
11:00 Repeated Movement
Flexion movement & Extension movement
Lateral shift corrections
12:00 LUNCH (OWN YOUR OWN)
1:00 Traction: Mechanical traction & Positional traction
2:00 Functional Exercise Rx Demonstration & Practice **Lab**
Stabilization
Deep muscular contractions
Home exercise considerations
Muscular Imbalance
2:30 BREAK
2:45 Manual Therapy **Lab**
Mobilization & Manipulation of SI/Pelvic Complex
MET - Muscle Energy Techniques
5:00 Q/A & Adjourn

REGISTRATION

LumboSacral Complex

Please note the course location you are attending:

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Bring a Buddy Registration: \$395 p/p

(No Deadline) Must be done simultaneously

Early Registration: \$445

Postmarked 30 days prior to date of course

Late Registration: \$495

Postmarked within 30 days of course date

4 WAYS TO ENROLL

BY MAIL

Mail registration and payment to:

Therapy Network, Inc.

217 Paragon Pkwy, #201

Clyde, NC 28721

BY PHONE

Call **1.800.785.1855**

BY FAX

SECURE DIGITAL

928.222.0578

(Credit Cards Only)

ON LINE

www.TNSeminars.com

Name: _____

PT PTA AT CSCS

Home Add: _____

City: _____ State: _____

Zip _____

Cell Ph: _____

Email: _____

To Receive your Confirmation

Make check/money order payable to:

Therapy Network, Inc.

Charge my credit card: **VISA MC AMEX DISC**

CC # _____/_____/_____/_____

Expiration Date: ____/____/____ CV2 _____

Signature: _____

I agree to comply with the card holder agreement