FACULTY

illiam 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.

EDUCATIONAL CREDIT

A certificate of attendance for **15 Contact Hours** 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 **PT, OT, AT and Assistants.**

Therapy Network, Inc. (BOC AP#: P2563) is approved by the Board of Certification, Inc. to provide continuing education to Certified Athletic Trainers. This program is eligible for a maximum of 15 Category A Category hours/CEUs. ATs should claim only those hours actually spent in the educational program.

AOTA Approved Provider of Continuing Education # 3073 The assignment of AOTA CEUs does not imply endorsements of specific course content, products, or clinical procedures by AOTA





DATES & LOCATIONS

Please contact us to host this course at your venue.

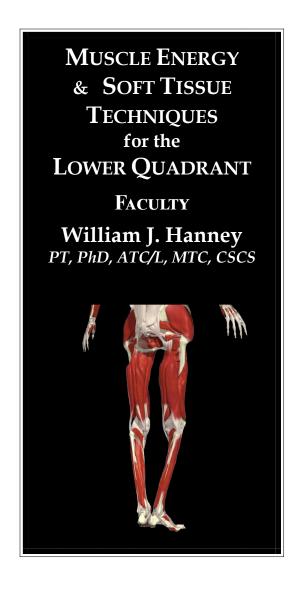
AUDIENCE

This is an *intro-intermediate level* workshop for **PTs**, **PTAs**, **OTs**, **OTAs** 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.

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 responsible for registrants non-refundable airfare, accommodations or fees.



THERAPY **NETWORK** SEMINARS

www.TNSeminars.com

OBJECTIVES

- 1. Identify the principles of STM & MET.
- 2. Demonstrate select STM techniques for the Lumbar spine, Pelvis and Hip regions
- 3. Demonstrate select MET to address joint dysfunctions at the Lumbar Spine, Hip, Pelvis, and Sacro-iliac.
- 4. Demonstrate select MET to address muscular imbalances at the hip, pelvis and lumbo-sacral regions.
- 5. Demonstrate select exercises for the regions.

SEMINAR DESCRIPTION

his lab intensive manual therapy course presents the use of mechanical movements as part of the evaluative process to lead to proper selection of techniques to address joint dysfunctions and muscular imbalances of the lumbar spine, pelvis and hip. The emphasis of this course will be on performance of Muscle Energy and Soft Tissue Mobilization Techniques. We will compare and contrast the traditional osteopathic methods of physical examination of the lumbar spine and pelvis with the mechanical diagnosis method of McKenzie and then blend them together into an efficient progression of care. Muscular imbalances will be identified based upon the principles of Janda and addressed with both Soft Tissue Mobilization and Muscle Energy Techniques. Appropriate functional exercises for a home exercise program will be discussed or demonstrated. The laboratory sessions will consist of hands on demonstration followed by an opportunity to perform the techniques and select exercises under the supervision of the instructor. Cases will be presented and discussed to allow for critical thinking in the evaluation and functional treatment process. This course will provide the participant with the understanding and necessary skills to enhance clinical reasoning and manual skills to apply these techniques in the clinical environment.

CULIDGE CCHEDIII E

| LUU | RSE SCHEDULE |
|--------------|--|
| 8:00 | Registration and Continental Breakfast |
| 8:30 | Evidenced-Based vs Evidenced-Informed Practice |
| 9:00 | Anatomy Overview of Lumbar Spine, Pelvis and Hip |
| 9:30 | Biomechanics and Coupled Movement of Lumbar the |
| 9.30 | Spine |
| | Sacral, Pelvic and Hip Motions |
| | |
| 10.00 | Janda's Lower Crossed Syndrome |
| 10:00 | BREAK |
| 10:15 | Management of Lower Back Pain |
| | Clinical Prediction Rules |
| | Classification Systems: Lumbar, Pelvis, Hip |
| | Mechanical Diagnosis and Therapy (McKenzie) |
| | Osteopathic Approach |
| 12:00 | LUNCH - on your own |
| 1:00 | Evaluation Process |
| | History- Questions and Red Flags |
| | Physical Examination and Special Tests |
| 1:30 | Examination Lab - Lumbar Spine and Hip |
| 2:00 | Physical Examination of Pelvis |
| | SI Provocation and Pelvic Motion Tests |
| 2:30 | Examination Lab – Pelvis |
| 3:00 | BREAK |
| 3:15 | Principles of Muscle Energy Techniques and Soft |
| | Tissue Mobilization |
| 3:45 | Proposed Order of Treatment |
| | Contraindications and Precautions |
| | Documentation |
| | Exercise Considerations |
| 4:00 | Treatment Lab: Lumbar Spine Techniques |
| | Lateral Shift and Acute Kyphosis Corrections |
| | Extension Techniques |
| 5:30 | Questions and Adjourn |
| <u>Day 2</u> | |
| 8:00 | Treatment Lab: MET for Lumbar Spine |
| | Flexion Techniques |
| | Group/Neutral Technique |
| 9:00 | Treatment Lab: MET for Pelvis |
| | Sacro-Iliac Dysfunctions |
| | Pubic Symphysis Dysfunctions |
| | Superior Pube and Inferior Pube |
| 10:15 | BREAK |
| 1030 | Treatment Lab: MET for Pelvis |
| | Ilio-Sacral Dysfunctions |
| | Superior Shear |
| | Anterior/Posterior Innominates |
| | Adjuncts to Treatment |
| 12:00 | LUNCH - on your own |
| 1:00 | Treatment Lab: STM and MET for Select Muscles |
| | Erector Spinae - Quadratus Lumborum |
| | Iliopsoas - Piriformis |
| | Tensor Fascia Latte/ITB |
| 3:00 | BREAK |
| 3:15 | Treatment Lab: MET for Hip, Quadriceps and |
| | Hamstrings |
| 3:45 | Home Exercise Program |
| 4:15 | Case Study discussions |
| - 00 | |

Ouestions, Course Critique and Adjournment

5:00

REGISTRATION

Muscle Energy LQ

Bring a Buddy Registration: \$445 p/p (No Deadline) Must be done simultaneously Early Registration: \$495 Postmarked **30 days** prior to date of course Late Registration: \$545 Postmarked within 30 days of course date **4 WAYS TO ENROLL** Mail registration and payment to: Therapy Network, Inc. BY MAIL 217 Paragon Pkwy, #201 Clyde, NC 28721 1.828.452.0068 **BY PHONE SECURE DIGITAL** BY FAX 928.222.0578 (Credit Cards Only) www.TNSeminars.com **ON-LINE** Name: PT OT PTA OTA AT 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____

I agree to comply with the card holder agreement