

William J. Hanney, PT, DPT, PhD(c),ATC/L, MTC, CSCS

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Education

- 2006-present Doctor of Philosophy (Candidate); Nova Southeastern University, Fort Lauderdale, FL
- 2001-2004 Doctor of Physical Therapy; University of St. Augustine for Health Sciences, Institute of Physical Therapy, St. Augustine, FL
- 1997-1999 Master of Physical Therapy; University of St. Augustine for Health Sciences, Institute of Physical Therapy, St. Augustine, FL
- 1994-1996 Bachelors of Science; Exercise Science/Athletic Training; University of West Florida, Pensacola, FL

Clinical Appointments

- 2009-present Staff physical therapist; Florida Hospital, Orlando, FL
- 2007-present Staff physical therapist; Brooks Rehabilitation, Orlando, FL
- 2003-2005 Staff physical therapist; Health First Medical Rehabilitation, Melbourne, FL
- 2002-2003 Physical Therapy Supervisor; Beachside Physical Therapy, Indian Harbour Beach, FL
- 2000-2002 Staff physical therapist; Health First Palm Bay Outpatient Medical Rehabilitation, Palm Bay, FL
- 1999-2000 Staff physical therapist; HEALTHSOUTH Sports Medicine & Rehabilitation, Palatine, IL

Academic Appointments

- 2005-present Full time Instructor; University of Central Florida, Orlando, FL
- 2004-2005 Adjunct instructor; University of Central Florida, Orlando, FL

Teaching Experience

- PHT 6606 Research Methods – primary course instructor
- PHT 6618 Research Applications in Physical Therapy-primary course instructor
- PHT 7900 Capstone Project in Physical Therapy-primary course instructor
- PHT 5241 Therapeutic Exercise I-primary course instructor
- PHT 6245 Therapeutic Exercise II-primary course instructor
- PHT 6716C Advanced Orthopedic Physical Therapy-primary course instructor
- PHT 5260 Patient Care Skills-primary course instructor
- PHT 5156L Exercise Physiology-Laboratory instructor
- PHT 5240L Physical Assessments-Laboratory instructor
- PHT 7722C Physical Therapy Integrations-co instructor
- PHT 7134C Physical Therapy Integrations II-co instructor

Certifications

- 2003-present Manual Therapy Certification (MTC)
 1996-present Certified Athletic Trainer (ATC)
 1996-present Certified Strength and Conditioning Specialist (CSCS)
 1994-present ACE certified personal trainer

Licensure

- 1999-present State of Florida/Physical Therapist; License #PT 18334, Expires: 11/30/11
 1999-present State of Illinois/Physical Therapist; License #070-011399, Expires: 9/30/12
 2002-present State of Florida/Athletic Trainer; License #AL 1383; Expires: 9/30/12

Peer Reviewer Activities

- Manuscript Reviewer, Strength and Conditioning Journal
 Manuscript Reviewer, Physical Therapy Reviews
 Manuscript Reviewer, Journal of Strength and Conditioning Research

Peer Reviewed Publications

- Hanney WJ.** (2000) Proprioceptive training for Ankle Instability. *Strength Cond J.* 22(5):63-68.
- Hanney WJ, Kolber MJ.** (2007) Improving Muscle Performance of the Deep Neck Flexors. *Strength Cond J* 29(3):78-83.
- Nau E, **Hanney WJ, Kolber MJ.** (2008) Spinal Conditioning for Athletes with Lumbar Spondylolysis and Spondylolisthesis. *Strength Cond J.* 30(2):43-52.
- Pabian P, **Hanney WJ.** (2008) Functional Rehabilitation after Medial Meniscus Repair in a High School Football Quarterback: A Case Report. *N Am J Sports Phys Ther.* 3(3):161-9.
- Hanney WJ, Kolber MJ.** (2009) Implications for Physical Activity in the Population with Low Back Pain. *Am J Lifestyle Med.* 3(1): 63-70.
- Kolber MJ, **Hanney WJ.** (2009) The Dynamic Disc Model: A Systematic Review of the Literature. *Phys Ther Revs.* 14(3):181-187.
- Hanney WJ, Kolber MJ, Schack-Dugre J, Negrete R, Pabian P.** (2010) The Influence of Education and Exercise on Neck Pain. *Am J Lifestyle Med.* 4(2): 166-175.
- Welsh C, **Hanney WJ, Podschun L, Kolber MJ.** (2010) Rehabilitation of a Female Dancer with Anterior Knee Pain: Applying concepts of Regional Interdependence in Practice. *N Am J Sports Phys Ther.* (5)2: 85-97.
- Corrao M, Pizzinni G, Palo DR, **Hanney WJ, Kolber MJ.** (2010) Weight Training Modifications for the individual with Anterior Shoulder Instability. *Strength Cond J.* 32(4): 52-55.
- Hanney WJ, Kolber MJ, Cleland JA.** (2010) Motor control exercise for persistent non-specific neck pain. *Phys Ther Rev.* 15(2): 84-91.
- Negrete R, **Hanney WJ, Kolber, MJ, Ansley MK, McBride AB, Overstreet AL, Davies G.** (2010) Reliability, minimal detectable change and normative values for tests of upper extremity function and power. *J Strength Cond Res.* 24(12): 3318-3325.

Kolber MJ, **Hanney WJ**. (2010) The reliability, minimal detectable change and construct validity of a clinical measurement for identifying posterior shoulder tightness. *N Am J Sports Phys Ther.* 5(4): 208-219.

Hanney WJ, Zbaraschuk K, Yi C, Klausner S, Wawrzyniak L. Neck pain: Exercise and Training Considerations. *Strength Cond J.* In Press

Kolber MJ, Fuller C, Marshall J, Wright A, **Hanney WJ**. The reliability and concurrent validity of scapular plan shoulder levation measurements using a digital inclinometer and goniometer. *Physiother Theory Pract.* In Press

Abstracts/Posters

Hanney WJ, Kolber MJ. Poster presentation. The Dynamic Disc Model: A Systematic Review of the Literature. First Annual Brooks Rehabilitation Research Day - Hospital Jacksonville, FL November 4 2009

Corrao M, Kolber MJ, **Hanney WJ**. The relationship between exercise selection and reported shoulder pain during weight training. National Strength and Conditioning Association Conference. Orlando, FL July 2010

Miller R, **Hanney WJ**, Kolber MJ. Arnold Chiari Malformation in a 29- Year -Old Male Soldier. Combined Sections Meeting. American Physical Therapy Association. New Orleans LA, February 2011

Hanney WJ, Kolber MJ, Cleland JA. Arnold Chiari Malformation in a 29- Year -Old Male Soldier. Combined Sections Meeting. American Physical Therapy Association. New Orleans LA, February 2011

Books/Book Sections

Hanney, WJ. (2011) Arthralgia. In James M. Ripe, M.D. Ed., *Encyclopedia of Lifestyle Medicine and Health*. Thousand Oaks, CA: SAGE publications.

Hanney, WJ. (2011) Overload Principle in PT. In James M. Ripe, M.D. Ed., *Encyclopedia of Lifestyle Medicine and Health*. Thousand Oaks, CA: SAGE publications.

Non-peer Reviewed Publications

Hanney WJ, Kolber MJ. (2009) Low Back Pain in the Adolescent Athlete. *Advance for Physical Therapists & PT Assistants.* June 29 Vol 20 No 14.

Hanney WJ. (2004) Active Assistive Gleno-humeral Mobilization. *Articulations.* 10(2).

Hanney WJ. (2000) Proprioceptive training for the Upper Extremity. *HealthSouth Clinical Outlet.* July.

Professional Presentations

Hanney WJ. Evidence Based Practice: Practical Applications for the Busy Clinician. Florida Physical Therapy Association Spring Conference. Orlando, FL April 2011

Kolber MJ, **Hanney WJ**. Posterior Shoulder Tightness. Combined Section Meeting American Physical Therapy Association. New Orleans, LA 2011

Hanney WJ. A treatment Based Classification System for Patients with Low Back Pain. Let's get it Straight: What you need to know about spine diseases and disorders. Florida Hospital Neuroscience Institute. Orlando, FL August 2010

Hanney WJ. Florida Hospital Sports Medicine Conference; A Treatment Based Classification for Low Back Pain. Orlando, FL August 2008

- Hanney WJ.** Core Stabilization, Florida Physical Therapy Association Fall Conference Orlando, FL August 2006.
- Hanney WJ.** Functional Training in Rehabilitation, Florida Physical Therapy Association Spring Conference. Orlando, FL. April 2006
- Hanney WJ.** Principles of Core Stability in Rehabilitation, Florida Hospital Sport Medicine Conference Orlando, FL, July. 2006
- Hanney WJ.** Dynamic Core Stabilization in Sport Rehabilitation; UCF Rehabilitation Symposium, Orlando, FL February 2006
- Hanney WJ.** A&P 101: Autonomy and Professionalism in Physical Therapy; Florida Physical Therapy Association East Central District Meeting. Fort Pierce, FL. 2004
- Hanney WJ.** Beyond the Pelvic Tilt. Florida Physical Therapy Association East Central District Meeting, Orlando, FL, April. 2003

Professional Affiliations

- 1998-present American Physical Therapy Association
- 1998-present Orthopedic Section, American Physical Therapy Association
- 2003-present American Academy of Orthopedic Manual Therapists
- 1994-present National Athletic Trainers Association
- 1994-present National Strength and Conditioning Association

Service

University and Community Service

- 2008-present UCF Faculty advisor for Florida Hospital Orthopedic Residency
- 2006-present Adjunct faculty coordinator
- 2005-present Annual Rehabilitation Symposium Coordinator
- 2005-2007 Member, Florida Hospital; Spine Committee
- 2010-present Advisory Committee member; Daytona Beach College PTA program

Professional

- 2005-present Florida Physical Therapy Association; East Central District Representative
- 2003-2005 Florida Physical Therapy Association; East Central District Treasurer
- 2001-2003 Florida Physical Therapy Association; East Central District Representative

Programmatic

- 2003-present Retention and advancement committee
- 2005-present Chair, UCF Physical Therapy Program; Retention and Advancement Committee
- 2005-present Member, UCF Physical Therapy Program; Curriculum Committee
- 2005-present Member, UCF Physical Therapy Program; Petitions and Grievances Committee
- 2006-2009 Capstone committee

Department

2010-present Direction and activity committee

College

2010-present COHPA research committee

Research Funding**The effectiveness of a standardized program of education and exercise for neck pain**

Principle Investigator: William J. Hanney, PT, DPT Linda Crane Research Grant. Florida Physical Therapy Association. August 2009 - \$3,998.40 (not funded)

Development of a Clinical Prediction Rule to Identify Patients with Neck Pain Likely to Benefit from Education and Exercise

Principle Investigator: William J. Hanney, PT, DPT. American Physical Therapy Associated Orthopaedic Section Young Investigator Research Grant. November 2009 (AWARDED) \$8145.00

Continuing Education

- Combined Sections Meeting of the American Physical Therapy Association 2011. (24.0 hrs)
- The Best Diagnostic Tests for Musculoskeletal Practice: A Critical Overview. Chad Cook, PT, PhD, MBA, OCS, FAAOMPT September 23, 2010. (9.0 hrs)
- FPTA 2009 Annual Conference & Assembly of Representatives. September 11-13, 2009. (17.0 hrs)
- From Paces to Laces: Perspectives on Running. Speaker Laura Podschun, PT, MPT, OCS, CSCS, Tracey McFarlane, PT, MSPT, Eric Bartos. August 8, 2009 (2.5 hrs)
- Advanced Topics in Management and Treatment of Back Injuries – Brooks Rehabilitation Hospital. Speaker: Carolyn Richardson, BPhy (hons), PhD. April 2008 (3 hrs)
- High-Velocity Low-Amplitude Thrust Manipulation of the Spine, Pelvis & Thorax – Spinal Manipulation Institute; American Academy of Manipulative Therapy. January 2008 (15 hrs)
- A Treatment-Based Classification Approach to Neck Pain – FPTA 2006 Annual Conference. August 2006 (3hrs)
- Physical Therapy for the Cervical Spine and Temporomandibular Joint – Orthopaedic Section, APTA Home study Course. May 2006 (30.0 hrs)
- Clinical Update on the Management of Low Back Pain – University of Florida Department of Physical Therapy. January 2006 (8hrs)
- Evaluating and Treating Pelvic Joint Malalignments” Roger C. Skovly, PT, Inc. Tampa, FL May 2005 (18hrs)
- Advanced Manipulation including Thrust for the Spine and Extremities – University of St. Augustine/Institute of Physical Therapy. St. Augustine, FL; Feb 2005 (36hrs)
- Coding & Reimbursement in PT Private Practice. Professional Physical Therapy Inc. Orlando, FL; January 2004 (7hrs)
- Evaluation and Treatment of the Complex Spinal Joints: The Subcranial and SI Joints. Clinical Rehab Education Seminars. Palm Harbor, FL; December 2003 (18 hrs.)

- Manual Therapy Certification. St. Augustine, FL July 2003 (38 hrs)
- Mobilization with Movement, “NAGS”, “SNAGS” and More for the Upper Quadrant. Northeast Seminars. Tampa, FL; March 2003. (13 hrs)
- Current concepts in Knee Rehabilitation. Kevin Wilk/FPTA Annual Conference. Ft. Myers, FL; August 2002 (4.5 hrs)
- E2 – Extremity Integration. University of St. Augustine/Institute of Physical Therapy. St. Augustine, FL; Feb 2002
- S2 – Advanced Evaluation and Manipulation of Pelvis, Lumbar and Thoracic Spine. University of St. Augustine/Institute of Physical Therapy. St. Augustine, FL; December 2001.
- S4 – Functional Analysis and Management of Lumbo-Pelvic Hip Complex. University of St. Augustine/Institute of Physical Therapy. St. Augustine, FL; December 2001
- Arts and Medicine. FPTA Annual Conference. Daytona Beach, FL; August 2001. (3 hrs)
- S3 – Advanced Evaluation and Manipulation of the Cranio-Facial Region, Cervical and Upper Thoracic Spine. University of St. Augustine/Institute of Physical Therapy. St. Augustine, FL; February 2001.
- Assessment of the Lumbar Spine RTN Broadcast 05/13/00 (4 hrs)
- Mobilization of the Nervous System: The Mobile Nervous System, Clinical Reasoning. RTN Broadcast. 05/11/00 (4 hrs)
- MF-1 Myofascial Manipulation. University of St. Augustine/Institute of Physical Therapy. St. Augustine, FL; February 2000
- SI Diagnosis and Treatment. HealthSouth Clinical Education Series. Avondale, IL; 02/12/00. (4 hrs)
- Functional Anatomy: A Cadaver Review and Biomechanics of the Leg, Ankle and Foot. RTN Broadcast 12/23/99 (4.0hrs)
- Using Patho-physiology for Evaluation and Intervention. RTN Broadcast 12/01/99 (4 hrs)
- HEALTHSOUTH Spine Lab Course. Avondale, IL 0/09/99. (15 hrs)
- Lower Kinetic Chain Functional Training. HEALTHSOUTH Chicago Region Saturday Clinical Education Series. Palos Heights, IL 10/09/00 (4 hrs)
- Lymphedema. HEALTHSOUTH Chicago Region Saturday Clinical Education Series. Palos Heights, IL 09/11/99 (4 hrs)
- Shoulder and Impingement. HEALTHSOUTH Chicago Region Saturday Clinical Education Series. Palos Heights, IL 08/21/99 (4 hrs)
- Manual Therapy of the Upper Quarter. HEALTHSOUTH Chicago Region Saturday Clinical Education Series. Avondale, IL 07/24/99 (4 hrs)
- S1- Spinal Evaluation and Manipulation. University of St. Augustine/Institute of Physical Therapy. St. Augustine, FL; Fall 1998
- E1 – Extremity Evaluation and Manipulation. University of St. Augustine/Institute of Physical Therapy. St. Augustine, FL; Fall 1998.
- Athletic Training Emergency Care (ATEC). Birmingham, AL; July 1996. (16 hrs)

- Cramer Athletic Injury Seminar. Gainesville, FL; June 1994. (32 hrs)