

**William J. Hanney DPT, PhD, ATC, CSCS**  
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## **EDUCATION**

- 2006-2012     Doctor of Philosophy; Nova Southeastern University, Fort Lauderdale, FL  
Dissertation: Development of a clinical prediction rule to identify patients with neck pain likely to benefit from education and exercise. Dissertation Chair: Joshua A. Cleland, PT, PhD
- 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     Bachelor of Science; Exercise Science/Athletic Training; University of West Florida, Pensacola, FL

## **ACADEMIC APPOINTMENTS**

- 2012-present   Assistant Professor; University of Central Florida, Orlando, FL
- 2005-2012     Full time Instructor; University of Central Florida, Orlando, FL
- 2004-2005     Adjunct instructor; University of Central Florida, Orlando, FL

## **CLINICAL APPOINTMENTS**

- 2009-2012     Staff physical therapist; Florida Hospital, Orlando, FL
- 2007-2011     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 Harbor 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

## **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  
PHT 5125L Kinesiology Lab-co instructor  
PHT 7721C Advance Orthopedic Physical Therapy II-primary course instructor  
PHT 7730C Primary Care in Physical Therapy-primary course 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  
1999-present State of Illinois/Physical Therapist; License #070-011399  
2002-present State of Florida/Athletic Trainer; License #AL 1383

## **JOURNAL REVIEWER ACTIVITIES**

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

## **JOURNAL EDITORIAL ACTIVITIES**

2012-present Associate Editor Strength and Conditioning Journal

## PUBLICATION STATISTICS

Google Scholar ([click here](#))

-Total Citations: 186

-h-index: 7

-i10-index: 5

Research Gate ([click here](#))

-Downloads: 3,908

-Citations: 48

-Impact Points: 16.09

## PEER REVIEWED PUBLICATIONS

\*Underline denotes student authors mentored by WJH

1. Beckett S, Seidelman L, **Hanney WJ**, Xinliang L, Rothschild CE. Incidence of musculoskeletal injury amongst collegiate marching band and color guard members. Med Probl Perform Art. (IN PRESS)
2. Slater J, Kolber MJ, Schellhase K, Patel CK, Rothschild C, **Hanney WJ**. The influence of exercise on perceived pain and disability in patients with lumbar spinal stenosis: a systematic review of randomized controlled trials. Am J Lifestyle Med. (IN PRESS)
3. Rajguru P, Kolber MJ, Garcia A, Smith MT, Patel CK, **Hanney WJ**. Use of mindfulness meditation in management of chronic pain: a systematic review of randomized controlled trials. Am J Lifestyle Med. doi: 10.1177/1559827614522580 (IN PRESS) (Times Cited: 2)
4. Salamh PA, Kolber MJ, **Hanney WJ**. (2015) Effect of scapular stabilization during horizontal adduction stretching on passive internal rotation and posterior shoulder tightness in young women volleyball athletes: a randomized controlled trial. Arch Phys Med Rehab. 96(2):349-356.
5. Kolber MJ, Salamh PA, **Hanney WJ**. (2014) Response to commentary on "Clinimetric evaluation of the disabilities of the arm, shoulder and hand (DASH) and QuickDASH questionnaires for patients with shoulder disorders. Phs Ther Rev. 19(6):447.
6. Cheatham SW, **Hanney WJ**, Salamh P, Kolber MJ. (2014) Adductor related groin pain in the athlete. Phys Ther Rev. 19(5):328-337
7. Perkins K, **Hanney WJ**, Rothschild CE. (2014) The risks and benefits of running barefoot or in minimalist shoes: a systematic review. Sports Health. 6(6):475-480 doi: 10.1177/1941738114546846
8. Salamh PA, Kolber MJ, Cheatham SW, **Hanney WJ**, Singh H. (2014) Post-rehabilitation considerations following reverse total shoulder arthroplasty. Strength Cond J. 36(4): 23-33.
9. Salamh PA, Kolber MJ, **Hanney WJ**. (2014) Response to commentary on "Clinimetric evaluation of the disabilities of the arm, shoulder and hand (DASH) and QuickDASH questionnaires for patients with shoulder disorders. Phs Ther Rev. 2014; 19(4):288.
10. **Hanney WJ**, George SZ, Kolber MJ, Young I, Salamh, PA, Cleland JA. (2014) Inter-rater reliability of select physical examination procedures in patients with neck pain. Physiother Theory Pract. 30(5): 345-352. doi: 10.3109/09593985.2013.870267)

11. Kolber MJ, Salamh PA, **Hanney WJ**, Cheng MS. (2014) Clinimetric evaluation of the disabilities of the arm, shoulder, and hand (DASH) and *Quick* DASH questionnaire for patients with shoulder disorders. *Phys Ther Rev.* 19(3): 163-173. (Times Cited: 3)
12. Cheatham SW, **Hanney WJ**, Kolber MJ. (2014) Rehabilitation of a 23-year old male after right knee arthroscopy and open reconstruction of the medial patellofemoral ligament with a tibialis anterior allograft. *Int J Sports Phys Ther.* 9(2):208-221.
13. Kolber MJ, Cheatham SW, Salamh PA, **Hanney WJ**. (2014) Characteristics of shoulder impingement in the recreational weight-training population. *J Strength Cond Res.* 28(4):1081-9. doi: 10.1519/JSC.0000000000000250.
14. **Hanney WJ**, Kolber MJ, George SZ, Young I, Patel C, Cleland JA. (2013) Development of a preliminary clinical prediction rule to identify patients with neck pain that may benefit from a standardize program of stretching and muscle performance exercise. *Int J Sports Phys Ther.* 8(6): 756-776.
15. Diaz AM, Kolber MJ, Patel CK, Pabian PS, Rothschild CE, **Hanney WJ**. (2013) The efficacy of yoga as an intervention for chronic low back pain: a systematic review of randomized controlled trials. *Am J Lifestyle Med.* 7(6) 418-430. doi:10.1177/1559827613483440. (Times Cited: 4)
16. Pabian P, Greeno ED, Heiden MV, **Hanney WJ**. (2013) Sport concussion: implications for the strength and conditioning professional. *Strength Cond J.* 35(4): 72-809. doi: 10.1519/SSC.0b013e318297786b (Times Cited: 1)
17. Podschun L, **Hanney WJ**, Rothschild C, Garcia A, Kolber, MJ. (2013) Differential diagnosis of deep gluteal pain in a female runner with pelvic involvement: a case study. *Int J Sports Phys Ther.* 8(4): 462-471. (Times Cited: 2)
18. **Hanney WJ**, Kolber MJ, Patel CK, Pabian PS, Smith M. (2013) Low Back Pain: Exercise and Training considerations. *Strength Cond J.* 35(4): 99-106. doi: 10.1519/SSC.0b013e31829d125a
19. Cheatham SW, Kolber MJ, Salamh PA, **Hanney WJ**. (2013) Rehabilitation of a Partially Torn Distal Triceps Tendon after Platelet Rich Plasma Injection: A Case Report. *Int J Sports Phys Ther.* 8(3): 290-299. (Times Cited: 1)
20. Kolber MJ, Corrao M, **Hanney WJ**. (2013) Characteristics of Anterior Shoulder Instability and Hyperlaxity in the Weight-Training Population. *J Strength Cond Res.* 27(5):1333-9 doi: 10.1519/JSC.0b013e318269f776.
21. Kolber MJ, Pizzini M, Robinson A, Yanez D, **Hanney WJ**. (2013) The reliability and concurrent validity of measurements used to quantify lumbar spine mobility: an analysis of an iPhone application and gravity based inclinometry. *Int J Sports Phys Ther.* 8(2):129-137. (Times Cited: 2)
22. Negrete R, **Hanney WJ**, Kolber MJ, Pabian P. (2013) Upper body push and pull strength ratio in recreationally active adults. *Int J Sports Phys Ther.* 8(2):138-144. (Times Cited: 3)

23. Olson DA, Kolber MJ, Patel C, Pabian P, **Hanney WJ**. (2013) Aquatic exercise for treatment of low back pain: a systematic review of randomized controlled trials. *Am J Lifestyle Med.* 7(2):155-161. doi:10.1177/1559827612457323 (Times Cited: 1)
24. Kolber MJ, **Hanney WJ**, Lamb BM, Trukman B. (2013) Does physical therapy visit frequency influence length of stay following knee arthroplasty? *Topics in Geriatric Rehab* 29(1):25-29. doi: 10.1097/TGR.0b013e3182767262 (Times Cited: 2)
25. **Hanney WJ**, Kolber MJ, Pabian P, Rothschild C, Garcia A, Stone A. (2012) Accelerated rehabilitation program following minimally invasive total knee arthroplasty. *Topics in Geriatric Rehab.* 29(1):35-45. doi: 10.1097/TGR.0b013e318274f9ec
26. Kolber MJ, **Hanney WJ**. (2012) The reliability and concurrent validity of shoulder mobility measurements using a digital inclinometer and goniometer: A technical report. *Int J Sports Phys Ther.* 7(3):306-313. (Times Cited: 33)
27. Kolber MJ, **Hanney WJ**, Benevento JD. (2012) Quantifying Posterior Shoulder Tightness in the Athletic Population. *Strength Cond J.* 34(2):18-21. doi: 10.1519/SSC.0b013e31822fc298 (Impact factor: 0.713) (Times Cited: 1)
28. Kolber MJ, Fuller C, Marshall J, Wright A, **Hanney WJ**. (2012) The reliability and concurrent validity of scapular plan shoulder elevation measurements using a digital inclinometer and goniometer. *Physiother Theory Pract.* 28(2): 161-8. (doi:10.3109/09593985.2011.574203) (Times Cited: 13)
29. **Hanney WJ**, Kolber MJ, (2011) The reliability of clinical measurements designed to quantify shoulder mobility. *Phys Ther Rev.* 16(6): 413-422.
30. Salamh PA, Corrao M, **Hanney WJ**, Kolber MJ. (2011) The reliability and validity of measurements designed to quantify posterior shoulder tightness: a systematic review. *Phys Ther Rev.* 16(5):347-355. (Times Cited: 7)
31. Negrete RJ, **Hanney WJ**, Kolber MJ, Davies G, Riemann B. (2011) Can Upper Extremity Functional Tests Predict the Softball Throw for Distance: A Predictive Validity Investigation. *Int J Sports Phys Ther.* 6(2):104-111. (Times Cited: 6)
32. **Hanney WJ**, Zbaraschuk K, Yi C, Klausner S, Wawrzyniak L. (2011) Neck pain: Exercise and Training Considerations. *Strength Cond J.* 33(3):104-110. doi: 10.1519/SSC.0b013e3182226c45 (Times Cited 2, Impact factor: 0.713)
33. 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. doi: 10.1519/JSC.0b013e3181e7259c (Times Cited 18, Impact factor: 1.848)
34. 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. (Times Cited: 7)

35. 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. doi: 10.1519/SSC.0b013e3181e91f03. (Times Cited: 4, Impact factor: 0.713)
36. 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. (Times Cited: 5)
37. **Hanney WJ**, Kolber MJ, Cleland JA. (2010) Motor control exercise for persistent non-specific neck pain: A Systematic Review of the Literature. *Phys Ther Rev.* 15(2): 84-91. (Times Cited: 4)
38. **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. doi: 10.1177/1559827609351134. (Times Cited: 7)
39. Kolber MJ, **Hanney WJ**. (2009) The Dynamic Disc Model: A Systematic Review of the Literature. *Phys Ther Revs.* 14(3):181-187. (Times Cited: 22)
40. **Hanney WJ**, Kolber MJ. (2009) Implications for Physical Activity in the Population with Low Back Pain. *Am J Lifestyle Med.* 3(1): 63-70. (Times Cited: 18)
41. 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. (Times Cited: 4)
42. Nau E, **Hanney WJ**, Kolber MJ. (2008) Spinal Conditioning for Athletes with Lumbar Spondylolysis and Spondylolisthesis. *Strength Cond J.* 30(2):43-52. doi: 10.1519/SSC.0b013e31816a6d0f (Times Cited: 4, Impact factor: 0.713)
43. **Hanney WJ**, Kolber MJ. (2007) Improving Muscle Performance of the Deep Neck Flexors. *Strength Cond J* 29(3):78-83. (Times Cited: 1, Impact factor: 0.713)
44. **Hanney WJ**. (2000) Proprioceptive training for Ankle Instability. *Strength Cond J.* 22(5):63-68. (Times Cited: 7, Impact factor: 0.713)

## BOOK/BOOK SECTIONS

1. **Hanney, WJ**. (2012) Arthralgia. In James M. Ripe, M.D. Ed., *Encyclopedia of Lifestyle Medicine and Health*. Thousand Oaks, CA: SAGE publications.
2. **Hanney, WJ**. (2012) 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

1. **Hanney WJ**, Negrete, R. Cheatham S, Pabian P, Salamh P.A., Kolber MJ. Use of a Lumbar Stabilization Program in a Female Runner that Satisfies a Clinical Prediction Rule: A Case Study. *Ortho Phys Ther Pract* 26(4): 254-261.

2. Kolber MJ, **Hanney WJ**, Corrao M, Chaconas EJ. (2013) Shoulder Pain Attributed to Weight-Training: Preventative Measures. ACSM's Certified News. 23(4): 12-13.
3. Miller RC, **Hanney WJ**, Young IA, Klausner SH. (2012) Application of Regional Interdependence in a 20 Year Old Male Collegiate Baseball Player with Recurrent Non-Specific Low Back Pain: A Retrospective Case Report. Orthop Phys Ther Pract. 24(1): 14-20.
4. **Hanney WJ**, Kolber MJ. (2009) Low Back Pain in the Adolescent Athlete. Advance for Physical Therapists & PT Assistants. 29(20): 14.
5. **Hanney WJ**. (2004) Active Assistive Gleno-humeral Mobilization. Articulations. 10(2).
6. **Hanney WJ**. (2000) Proprioceptive training for the Upper Extremity. HealthSouth Clinical Outlet. July.

## PROFESSIONAL PRESENTATIONS

1. **Hanney WJ**, Kolber MJ, Pabian PS, Cheatham S, Salamh P, Williams R, Ishmael A. Hip range of motion in those with and without a history of low back pain. Combined Sections Meeting of the American Physical Therapy Association. Indianapolis, IN February 2015 [poster presentation]
2. **Hanney WJ**, Kolber MJ, Pabian PS, Cheatham S, Salamh P, Wycoff B, Hair N. The immediate effects of a manual upper trapezius stretch on upper trapezius pressure pain thresholds. Combined Sections Meeting of the American Physical Therapy Association Indianapolis, IN February 2015 [poster presentation]
3. **Hanney WJ**, Kolber MJ, Pabian P, Salamh P, Hinton M, Rivers R. Trunk muscle endurance times in weight training females. National Strength and Conditioning Association National Meeting. Las Vegas, NV July 2014 [Poster Presentation]
4. **Hanney WJ**, Kolber MJ, Carroll W, Heilman R, Salamh P, Rothschild C, Pabian P. Body weight adjusted hip strength ratios in the weight training population. National Strength and Conditioning Association National Meeting. Las Vegas, NV July 2014 [Poster Presentation]
5. Kolber MJ, Dudziek G, Doherty L, **Hanney WJ**, Kuntz C, Schoenfeld B, Salamh P, Cheatham S. Is there an acute loss of shoulder mobility following eccentric resistance training? National Strength and Conditioning Association National Meeting. Las Vegas, NV July 2014 [Poster Presentation]
6. **Hanney WJ**, Hair N, Pabian PS, Patel CK, Smith MT, Kolber MJ, The immediate effects Cervicothoracic manipulation on upper trapezius pressure pain thresholds. Combined Sections Meeting, American Physical Therapy Association. Las Vegas, NV February 2014. [Poster presentation].
7. Rothschild CE, Pabian PS, **Hanney WJ**. Factors Associated with Running-Related Injuries in Long-Distance Runners. Combined Sections Meeting, American Physical Therapy Association. Las Vegas, NV February 2014. [poster presentation].

8. Salamh PA, **Hanney WJ**, Kolber MJ. Is there an acute loss of shoulder mobility following resistance training? North Carolina Physical Therapy Association 2013 Fall conference. Asheville, NC October 2013 [Poster presentation].
9. **Hanney WJ**. Low back pain: movement considerations for exercise and training. Central Florida Firefighter Fitness Conference. Orlando, FL September 2013.
10. **Hanney WJ**, Kolber MJ, Pabian PS. The prevalence of low back pain in the recreational weight training population. National Strength and Conditioning Association National Conference. Las Vegas, NV. July 2013 [Poster presentation].
11. **Hanney WJ**, George SZ, Kolber MJ, Young, I, Patel C, Cleland JA. A standardized program of stretching and strengthening: The Influence on perceived pain and disability in those with neck pain. Combined Sections Meeting, American Physical Therapy Association. San Diego, CA January 2013. [Poster presentation].
12. **Hanney WJ**, George SZ, Kolber MJ, Young, I, Patel C, Cleland JA. Preliminary development of a clinical prediction rule to identify patients with neck pain that may benefit from a standardized program of stretching and muscle performance exercise. Combined Sections Meeting, American Physical Therapy Association. San Diego, CA January 2013. [Poster presentation].
13. Pabian P, Greeno E, Ivey N, Young K, **Hanney WJ**. Isokinetic strength profiles of patients 11-13 weeks post ACL reconstruction: an analysis based on graft type and gender. Combined Sections Meeting, American Physical Therapy Association. San Diego, CA January 2013. [Poster presentation].
14. Pabian P, Greeno E, Schwartzberg R, **Hanney WJ**. A complete anterior cruciate ligament tear from an avulsed tibial eminence: a case report. Combined Sections Meeting, American Physical Therapy Association. San Diego, CA January 2013. [Poster presentation].
15. Kolber MJ, Corrao M, **Hanney WJ**. Clinical characteristics of shoulder impingement: a pilot investigation of healthy weight-training participants. National Strength and Conditioning Association, National Conference. Rhode Island July 2012. [Poster presentation].
16. Kolber MJ, Corrao M, Pizzini G, Palo D, **Hanney WJ**. Characteristics of Anterior Shoulder Instability in the Weight-Training Population. National Strength and Conditioning Association, National Conference, Las Vegas, July 2011. [Poster presentation].
17. **Hanney WJ**, Kolber MJ, Cleland JA. Motor Control Exercise for Persistent Neck Pain: A Systematic Review of the Literature. Combined Sections Meeting; American Physical Therapy Association. New Orleans LA, February 2011. [Poster presentation].
18. **Hanney WJ**, Miller R, Kolber MJ. Arnold Chiari Malformation in a 29- Year -Old Male Soldier. Combined Sections Meeting. American Physical Therapy Association. New Orleans LA, February 2011. [Poster presentation].



19. 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. [Poster presentation].
20. **Hanney WJ**, Kolber MJ. The Dynamic Disc Model: A Systematic Review of the Literature. First Annual Brooks Rehabilitation Research Day - Hospital Jacksonville, FL November 4 2009. [Poster presentation].
21. **Hanney WJ**. Evidence Based Practice: Practical Applications for the Busy Clinician. Florida Physical Therapy Association Spring Conference. Orlando, FL April 2011.
22. Kolber MJ, **Hanney WJ**. Posterior Shoulder Tightness: An Evidence Based Approach to Examination and Intervention. Combined Section Meeting American Physical Therapy Association. New Orleans, LA 2011.
23. **Hanney WJ**. A treatment Based Classification System for Patients with Low Back Pain. Florida Hospital Neuroscience Institute. Orlando, FL August 2010.
24. **Hanney WJ**. Florida Hospital Sports Medicine Conference; A Treatment Based Classification for Low Back Pain. Orlando, FL August 2008.
25. **Hanney WJ**. Core Stabilization, Florida Physical Therapy Association Spring Conference; Orlando, FL March 2007.
26. **Hanney WJ**. Functional Training in Rehabilitation, Florida Physical Therapy Association Spring Conference. Orlando, FL. April 2006.

#### **PUBLISHED ABSTRACTS**

1. **Hanney WJ**, Kolber MJ, Pabian PS, Cheatham S, Salamh P, Williams R, Ishmael, A. (2015) Hip range of motion in those with and without a history of low back pain. J Orthop Sports Phys Ther. 45 (1): A82. [Abstract]
2. **Hanney WJ**, Kolber MJ, Pabian PS, Cheatham S, Salamh P, Wycoff B, Hair N. (2015) The immediate effects of a manual upper trapezius stretch on upper trapezius pressure pain thresholds. J Orthop Sports Phys Ther. 45(1): A120-121. [Abstract]
3. **Hanney WJ**, Kolber MJ, Hinton M, Rivers R, Salamh, PA, Rothschild CE, Pabian PS. (2014) Trunk muscle endurance times in weight-training females. J Strength Cond Res. 2014; 28 (12): 24-25. [Abstract]
4. **Hanney WJ**, Kolber MJ, Carroll WJ, Heilman RS, Salamh PA, Rothschild CE, Pabian PS. (2014) Body weight adjusted hip strength ratios in the weight-training population. J Strength Cond Res. 2014; 28 (12):71-72. [Abstract]
5. **Hanney WJ**, Hair N, Pabian PS, Patel CK, Smith MT, Kolber MJ (2014) The immediate effects Cervicothoracic manipulation on upper trapezius pressure pain thresholds. J Orthop Sports Phys Ther. 44(1); A128. [Abstract]

6. Rothschild CE, Pabian PS, **Hanney WJ**. (2014) Factors Associated with Running-Related Injuries in Long-Distance Runners. *J Orthop Sports Phys Ther.* 44(1); A189-190. [Abstract]
7. **Hanney WJ**, Kolber MJ, Pabian PS. (2013) The prevalence of low back pain in the recreational weight training population. *J Strength Cond Res.* 27(suppl 2) S125-126. [Abstract]
8. **Hanney WJ**, George SZ, Kolber MJ, Young, I, Patel C, Cleland JA. (2013) A standardized program of stretching and strengthening: The Influence on perceived pain and disability in those with neck pain. *J Orthop Sports Phys Ther.* 43(1): A78-A79.
9. **Hanney WJ**, George SZ, Kolber MJ, Young, I, Patel C, Cleland JA. (2013) Preliminary development of a clinical prediction rule to identify patients with neck pain that may benefit from a standardized program of stretching and muscle performance exercise. *J Orthop Sports Phys Ther.* 43(1): A79. [Abstract]
10. Pabian P, Greeno E, Ivey N, Young K, **Hanney WJ**. (2013) Isokinetic strength profiles of patients 11-13 weeks post ACL reconstruction: an analysis based on graft type and gender. OPO3213. *J Orthop Sports Phys Ther.* 43(1): A114. [Abstract]
11. Pabian P, Greeno E, Schwartzberg R, **Hanney WJ**. (2013) A complete anterior cruciate ligament tear from an avulsed tibial eminence: a case report. OPO3214. *J Orthop Sports Phys Ther.* 43(1): A114-115. [Abstract]
12. Kolber MJ, Corrao M, Pizzini G, Palo D, **Hanney WJ**. (2012) Characteristics of Anterior Shoulder Instability in the Weight-Training Population. *J Strength Cond Res.* 26: S98. doi: 10.1519/JSC.0b013e31822e7721. [Abstract]
13. Kolber MJ, Corrao M, **Hanney WJ**. (2012) Clinical characteristics of shoulder impingement: a pilot investigation of healthy weight-training participants. *J Strength Cond Res.* 27(S4):S35. doi: 10.1519/JSC.0b013e318277ce53. [Abstract]
14. **Hanney WJ**, Kolber MJ, Cleland JA. (2011) Motor Control Exercise for Persistent Neck Pain: A Systematic Review of the Literature. OPO1161. *J Orthop Sports Phys Ther.* 41(1): A63. [Abstract]
15. **Hanney WJ**, Miller R, Kolber MJ. Arnold Chiari Malformation in a 29- Year -Old Male Soldier. (2011). *J Orthop Sports Phys Ther.* OPO1151. 41(1): A59. [Abstract]
16. Corrao M, Kolber MJ, **Hanney WJ**. (2011) The relationship between exercise selection and reported shoulder pain during weight training. *J Strength Cond Res.* 25: S57. doi: 10.1097/01.JSC.0000395669.82529.28. [Abstract]

## RESEARCH PROPOSALS

### *Proposals Under Review*

1. A study of physical therapist-provided medicare services. Center for Innovative Healthcare, Inc. Role: Co-Principal Investigator (\$6,794.00)

### **Funded Proposals**

1. The impact of the timing and sequencing of physical therapy on the overall healthcare costs in New York. Principal Investigator: Dr. Xinliang Liu. Role: Co-Principal Investigator. William J. Hanney. Effort: 20%. November 2013. Type C&G External; Funding dates: 2/1/14 – 12/31/15 (\$280,808)
2. A pilot study observing the effects of text messaging upon physical activity in those with chronic low back pain. Principal Investigator: Michael Rovito. Role: Co-Principal Investigator. Effort: 40%. Center for Innovative Healthcare, Inc. (CIH). October 2013. Funding dates: 2/1/14 – 12/31/14 (\$3,257)
3. The immediate effects of cervicothoracic manipulation vs. upper trapezius stretch on pressure pain thresholds and range of motion. Role: Principal Investigator. Effort: 100%. In House grant, College of Health and Public Affairs; University of Central Florida. Funding dates: 5/1/13 – 4/30/14. (\$7,496)
4. Development of a clinical prediction rule to identify patients with neck pain likely to benefit from education and exercise. Role: Principal Investigator. Effort: 100%. American Physical Therapy Association Orthopaedic Section Young Investigator Research Grant. Funding dates 5/3/10 – 4/30/12. (\$8,145)

### **Unfunded Proposals**

1. The influence of resistance circuit training on pain and perceived disability in patients with lumbar spinal stenosis. Role: Principal Investigator. Florida Physical Therapy Association: Linda Crane Research Grant. September 2014. (\$10,000)
2. The influence of high intensity interval training on pain and perceived disability in patients with chronic low back pain. Role: Principal Investigator. Florida Physical Therapy Association: Linda Crane Research Grant. September 2013. (\$10,000)
3. Predictive variables for low back pain in the weight training population. Role: Principal Investigator. National Strength and Conditioning Association: Young Investigator Research Grant. March 2012. (\$15,000)

### **Corporate Support**

1. Development of a clinical predication rule to identify patients with neck pain likely to benefit from education and exercise. Role: Principle Investigator. Thera-Band Academy- Hygenic Corp. October 2009. (\$2,332)

### **PROJECTS IN PROCESS**

1. Cheatham S, Hanney WJ. Chapter 1: Anatomy of the Lumbopelvic Hip Complex. In: Othopedic Management of the Hip and Pelvis, 1e. Elsevier [UNDER REVIEW]

2. Hanney WJ, Kolber MJ. Chapter 10: The influence of lumbosacral pathology on hip pain: differential diagnosis. *Orthopedic Management of the Hip and Pelvis*, 1e. Elsevier [UNDER REVIEW]
3. Kolber MJ, Cheatham S, Hanney WJ. Training Considerations for Individuals with Femoral Acetabular Impingement. *Str Cond J*. [IN PREPARATION]
4. Keilman B, Miller J, Kolber MJ, Hanney WJ. Short term effects of kettlebell swings on lumbopelvic muscle pressure pain thresholds in health young adults utilizing a tabata protocol format. [poster presentation] National Strength and Conditioning Association National Meeting. Orlando, FL July 2015 (UNDER REVIEW)
5. Ramirez JN, Burleigh, J Bennett, Kolber, Hanney. Application of a non-linear periodization program among firefighters returning to full duty from an injury. [poster presentation] National Strength and Conditioning Association National Meeting. Orlando, FL July 2015 (UNDER REVIEW)
6. Burleigh C, Ramirez JN, J Bennett, Kolber MJ, Hanney WJ. Non-linear periodization training for a female firefighter: a case study. [poster presentation] National Strength and Conditioning Association National Meeting. Orlando, FL July 2015 (UNDER REVIEW)
7. Kolber MJ, **Hanney WJ**. Shoulder mobility characteristics among weight training participants with and without impingement syndrome: a preliminary analysis. [poster presentation] National Strength and Conditioning Association National Meeting. Orlando, FL July 2015 (UNDER REVIEW)
8. Xinliang L, **Hanney WJ**, Masaracchio M, Kolber. Utilization of payments of office-based physical rehabilitation services among privately insured patients. *Physical therapy* (UNDER REVIEW)
1. **Hanney WJ**, Kolber MJ, Pabian PS, Cheatham S, Hinton M, Rivers R. Endurance Times of Trunk Muscles in Recreationally Active Females. (UNDER REVIEW) *J Strength Cond Research*
2. **Hanney WJ**, Kordsmeier M, Kolber M, Pabian P.S. Physical assessment variables associated with a recent episode of low back pain. [IN PROCESS-WITH WJH]
3. **Hanney WJ**, Carroll W, Heilman R, Kolber M, Pabian P.S. Normative values for body weight adjusted hip strength ratios in recreationally active individuals. [IN PROCESS-WITH MR]
4. **Hanney WJ**, Hair N, Wycoff B, Kolber M, Pabian P.S. The effects of cervicothoracic manipulation on upper trapezius pressure pain thresholds and cervical range of motion. [In process]
5. **Hanney WJ**, Kolber MJ, Rothschild C, Pabian P, Cuenin BG, Diaz CM. Inter-rater reliability for measurement of lumbopelvic reposition sense. [In process]

## **PROFESSIONAL AFFILIATIONS**

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

## **MEDIA CITATIONS**

1. NPR: July 31, 2013. [http://www.wmfe.org/site/News2?page=NewsArticle&id=14835&news\\_iv\\_ctrl=1041](http://www.wmfe.org/site/News2?page=NewsArticle&id=14835&news_iv_ctrl=1041)
2. DailyRx: November 27, 2013. <http://www.dailyrx.com/yoga-classes-were-effective-treatments-reducing-low-back-pain-according-review>
3. The Huffington Post: December 2, 2013. [http://www.huffingtonpost.com/2013/12/02/yoga-back-pain- n\\_4371737.html](http://www.huffingtonpost.com/2013/12/02/yoga-back-pain- n_4371737.html)

## **SERVICE**

### ***Community Service***

2011-present Advisory Committee Member; Seminole State College PTA program  
2010-present Advisory Committee Member; Daytona Beach College PTA program  
2008-2014 UCF Faculty Advisor for Florida Hospital Orthopedic Residency  
2005-2007 Member, Florida Hospital; Spine Committee

### ***Professional***

2010-present Florida Physical Therapy Association; Conference Committee  
2005-2012 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

### ***Department/Programmatic***

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  
2003-present Retention and Advancement Committee  
2006-2009 Capstone Committee  
2006-2010 Adjunct Faculty Coordinator  
2005-2008 Annual Rehabilitation Symposium Coordinator

**College**

- 2012-present COHPA Instructor Promotion Committee
- 2012-present COHPA Faculty Council
- 2011-present Honors in the Major Committee
- 2010-present COHPA Research Committee

**University**

- 2014-present Undergraduate Physical Therapy Association Faculty Advisor
- 2011 – 2012 Undergraduate Research Council Committee

**HONORS AND AWARDS**

- 2015 Research Incentive Award; University of Central Florida
- 2015 APTA Combined Sections Meeting Poster Award (Nomination)
- 2011 Strength and Conditioning Journal Editorial Excellence Award
- 2010 Research Fellow; University of Central Florida; College of Health and Public Affairs