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University of Central Florida  
College of Health Professions and Sciences  
School of Kinesiology and Physical Therapy  
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## **EDUCATION**

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- 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.
- 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**

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- 2018-present Associate Professor (with tenure), University of Central Florida, Orlando, FL
- 2012-2018 Assistant Professor; University of Central Florida, Orlando, FL
- 2005-2012 Instructor; University of Central Florida, Orlando, FL
- 2004-2005 Adjunct instructor; University of Central Florida, Orlando, FL

## **CLINICAL APPOINTMENTS**

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- 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

## **CERTIFICATIONS**

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- 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

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1999-present State of Florida/Physical Therapist; License #PT 18334

2002-present State of Florida/Athletic Trainer; License #AL 1383

## PUBLICATION STATISTICS

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Google Scholar ([click here](#))

-Total Citations: 1016

-h-index: 16

-i10-index: 31

Research Gate ([click here](#))

-RG Score: 29.69

-Citations: 649

-Reads: 31k

## PEER REVIEWED PUBLICATIONS

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\*Underline denotes student authors mentored by WJH

78. Kolber, M.J., Purita, J., Sterling, B., Stermer, J., Salamh, P., Masaracchio, M., **Hanney, W.J.** (2019). Stem cell injections for musculoskeletal pathology: An overview for the sports medicine professional. *Strength and Conditioning Journal*. 41(6): 75-86.  
<https://doi.org/doi:10.1519/SSC.0000000000000500>
77. Kaplan, K., Olivencia, O., Dreger, M., **Hanney, W.J.**, Kolber, M.J. (2019). Achilles tendonopathy: An evidence based overview for the sports medicine professional. *Strength and Conditioning Journal*. 41(5): 24-40. <https://doi.org/doi:10.1519/SSC.0000000000000485>
76. Sarquis-Kolber, S., Schilling, K., **Hanney, W.J.**, Kolber, M.J. (2019). The effect of mammography environment on the patient experience. *Radiology Management*. 41(6):31-36.
75. Rowlett, C.A., **Hanney, W.J.**, Pabian, P.S., McArthur, J.H., Rothschild, C.E., Kolber, M.J. (2019). Efficacy of instrument assisted soft tissue mobilization in comparison to gastrocnemius-soleus stretching for dorsiflexion range of motion: a randomized controlled trial. *Journal of Bodywork & Movement Therapies*. 23(2):233-240.  
<https://doi.org/10.1016/j.jbmt.2018.02.008>
74. Salamh, P.A., Liu, X., **Hanney, W.J.**, Sprague, P.A., Kolber, M.J. (2019). The efficacy and fidelity of clinical interventions used to reduce posterior shoulder tightness: A systematic review with meta-analysis. *Journal of Shoulder and Elbow Surgery*. 28(6):1204-1213.  
<https://doi.org/10.1016/j.jse.2018.12.006>
73. Luna, E.G., **Hanney, W.J.**, Rothschild, C.E., Kolber, M.J., Liu, X., Masaracchio, M. (2019). The influence of an active treatment approach in patients with low back pain: a systematic review. *American Journal of Lifestyle Medicine*. 13(2):190-203.  
<http://dx.doi.org/10.1177/1559827617697273>

72. Masaracchio, M., Kirker, K., States, K., **Hanney, W.J.**, Liu, X., Kolber, M.J. (2019). Thoracic spine manipulation for the management of mechanical neck pain: a systematic review and meta-analysis. *PLoS One*. 14(2):e0211877. <https://dx.doi.org/10.1371/journal.pone.0211877>
71. Salamh, P.A., Liu, X., Kolber, M.J., **Hanney, W.J.**, Hegedus, E.J. (2019). The reliability, validity, and methodological quality of measurements used to quantify posterior shoulder tightness: a systematic review of the literature with meta-analysis. *Journal of Shoulder and Elbow Surgery*. 28(1):178-185. <https://doi.org/10.1016/j.jse.2018.07.013>
70. Pulfort, K., Kilduff, B., **Hanney, W.J.**, Kolber, M.J., Liu, X., Miller, R. (2019). Service utilization and costs of patients at a cash based physical therapy clinic. *The Health Care Manager*. 38 (1): 37-43. <https://doi.org/10.1097/HCM.000000000000247>
69. Kolber, M.J., **Hanney, W.J.** (2018). Platelet rich plasma: post-procedural considerations for the sports medicine professional. *Strength and Conditioning Journal*. 40(5): 77-94. <https://doi.org/10.1519/SSC.0000000000000403>
68. Kolber, M.J., Purita, J., Paulus, C., Carreno, J.A., **Hanney, W.J.** (2018). Platelet Rich Plasma: Basic Science and Biological Effects. *Strength and Conditioning Journal*. 40(5): 95-107. <https://doi.org/10.1519/SSC.0000000000000402>
67. Kaplan, K., **Hanney, W.J.**, Cheatham, S.W., Masaracchio, M., Liu, X., Kolber, M.J. (2018). Rotator cuff tendinopathy: an evidence-based overview for the sports medicine professional. *Strength and Conditioning Journal*. 40(4): 61-71. doi: 10.1519/SSC.0000000000000364

--Promotion to Associate Professor with tenure awarded Fall 2018--

66. Liu, X., **Hanney, W.J.**, Masaracchio, M., Kolber, M.J., Zhao, M., Spaulding, A.C., Gabriel, M.H. (2018) Immediate physical therapy initiation is associated with reduction in downstream healthcare utilization and costs among patients with acute low back pain. *Physical Therapy*. 98(5): 336-347. <https://doi.org/10.1093/ptj/pzy023>
65. Cheatham, S.W., Kolber, M.J., Mokha, M., **Hanney, W.J.** (2018). Concurrent validity of the numeric pain rating and the visual analog scale among individuals with myofascial pain syndrome and fibromyalgia. *Journal of Bodywork and Movement Therapies*. 22(2): 355-360. <http://dx.doi.org/10.1016/j.jbmt.2017.04.009>
64. Kolber, M.J., Feldstein, A., Masaracchio M., Liu X., **Hanney, W.J.** (2018). The influence of femoral acetabular impingement on squat performance. *Strength and Conditioning Journal*. 40(2):47-53. <https://doi.org/10.1519/SSC.0000000000000370>
63. **Ramirez, M.**, Negrete, R., **Hanney, W.J.**, Kolber, M.J. (2018). Quantifying frontal plane knee kinematics in subjects with anterior knee pain: The reliability and concurrent validity of 2D motion analysis. *International Journal of Sports Physical Therapy*. 13(1),86-93. <http://dx.doi.org/10.26603/ijsp20180086>
62. Cheatham, S.W., Kolber, M.J., Mokha, M., **Hanney, W.J.** (2018). Concurrent validation of a pressure pain threshold scale for individuals with myofascial pain syndrome and fibromyalgia. *Journal of Manual & Manipulative Therapy*. 26(1), 25-35. <http://dx.doi.org/10.1080/10669817.2017.1349592>

61. Keilman, B., Hanney, W.J., Kolber, M.J., Pabian P.S., Liu, X., & Salamh, P.A. (2017). The short-term effect of kettlebell swings on lumbopelvic pressure pain thresholds in young healthy adults. *Journal of Strength and Conditioning Research*. 31(11), 3001-3009. <http://dx.doi.org/10.1519/JSC.0000000000001743>
60. Kolber, M.J., & **Hanney, W.J.** (2017). A Grade 4 Isthmic Spondylolisthesis. *Journal of Orthopaedic and Sports Physical Therapy*. 47(12).971. <http://dx.doi.org/10.2519/jospt.2017.7547>
59. Chaconas, E.J., Kolber, M.J., **Hanney, W.J.**, Daugherty, M.L., Wilson, S.H., Sheets, C. (2017). Shoulder external rotator eccentric training versus general shoulder exercise for subacromial pain syndrome: a randomized controlled trial. *International Journal of Sports Physical Therapy*. 12(7): 1121-1133. doi: 10.16603/ijsp20171121 [.https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5717488/](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5717488/)
58. Cheatham, S.W., **Hanney, W.J.**, Kolber, M.J. (2017). Hip range of motion in recreational weight training participants: a descriptive report. *International Journal of Sports Physical Therapy*. 12(5), 764-773. doi: 10.16603/ijsp20170764. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5685413/>
57. **Hanney, W.J.**, Puentedura, E., Kolber, M.J., Liu, X., Pabian, P.S., & Cheatham, S. (2017). The effects of cervicothoracic manipulation on upper trapezius pressure pain thresholds and cervical range of motion. *Journal of Back and Musculoskeletal Rehabilitation*. 30(5), 1005-1013. <http://dx.doi.org/10.3233/BMR-169573>
56. Masaracchio M., **Hanney W.J.**, Liu, X., & Kolber, M.J. (2017). Timing of rehabilitation on outcomes and costs in patients with hip or knee joint arthroplasty: a systematic review. *PLoS One*. 12(6): e0178295. <https://dx.doi.org/10.1371/journal.pone.0178295>
55. Cheatham S.W., **Hanney, W.J.**, Kolber, M.J., Salamh, P.A. (2017). Osteoporosis: exercise programming insight for the sports medicine professional. *Strength and Conditioning Journal*. 39(3), 2-13. <http://dx.doi.org/10.1519/SSC.0000000000000306>
54. Schoenfeld, B., Kolber M.J., Contreras, B., **Hanney, W.J.** (2017). Roman chair back extension is/is not a safe and effective exercise? *Strength and Conditioning Journal*. 39(3), 42-45. <http://dx.doi.org/10.1519/SSC.0000000000000284>
53. Kolber, M.J., Stull, K.R., Cheatham, S.W., **Hanney, W.J.** (2017). The influence of hip muscle impairments on squat performance. *Strength and Conditioning Journal*. 39(3), 66-73. <http://dx.doi.org/10.1519/SSC.0000000000000305>
52. Kolber, M.J., & **Hanney, W.J.**, Cheatham, S.W., Salamh, P.A. (2017). Risk factors for hip osteoarthritis: insight for the strength and conditioning professional. *Strength and Conditioning Journal*. 39(3), 35-41. <http://dx.doi.org/10.1519/SSC.0000000000000222>
51. Castrillon, T., Hanney, W.J., Rothschild, C.E., Kolber, M.J., Liu, X., & Masaracchio, M. (2017). The effects of a standardized belly dancing program on perceived pain, disability, and function in women with chronic low back pain. *Journal of Back and Musculoskeletal Rehabilitation*. 30(3), 477-496. <http://dx.doi.org/10.3233/BMR-150504>

50. Kolber, M.J., **Hanney, W.J.**, Cheatham, S.W., Salamh, P.A., Masaracchio, M., & Liu, X. (2017). Shoulder joint and muscle characteristics among the weight training participants with and without impingement syndrome. *Journal of Strength and Conditioning Research*. 31(4), 1024-1032. <http://dx.doi.org/10.1519/JSC.0000000000001554>
49. Masaracchio, M., Kirker, K., Collins, C.K., **Hanney, W.J.**, & Liu, X., (2016). An intervention-based clinical reasoning framework to guide the management of thoracic pain in a dancer: a case report. *International Journal of Sports Physical Therapy*. 11(7), 1135-1149. \*IJSPT Best Case Study Award. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5159637>
48. **Hanney, W.J.**, Masaracchio, M., Liu, X., & Kolber, M.J. (2016). The influence of physical therapy guideline adherence on cost and healthcare utilization in patients with low back pain: a systematic review of the literature. *PLoS One*. 11(6):e0156799. <https://dx.doi.org/10.1371/journal.pone.0156799>
47. **Slater, J.**, Kolber, M.J., Schellhase, K.C., Patel, C.K., Rothschild, C.E., Liu, X., & **Hanney, W.J.** (2016). The influence of exercise on perceived pain and disability in patients with lumbar spinal stenosis: a systematic review of randomized controlled trials. *American Journal of Lifestyle Medicine*. 10(2), 136-147. <https://dx.doi.org/10.1177/1559827615571510>
46. **Hanney, W.J.**, Kolber, M.J., Pabian, P.S., Cheatham, S.W., Schoenfeld, B., & Salamh, P.A. (2016). Endurance times of the thoracolumbar musculature: reference values for female recreational resistance training participants. *Journal of Strength and Conditioning Research*. 30(2), 588-594. <https://dx.doi.org/10.1519/JSC.0000000000001021>
45. Liu, X., **Hanney, W.J.**, Masaracchio, M., & Kolber, M.J. (2016). Utilization of payments of office-based physical rehabilitation services among privately insured patients. *Physical Therapy*, 96(2), 202-211. <https://dx.doi.org/10.2522/ptj.20150060>
44. **Beckett, S.**, **Seidelman, L.**, **Hanney, W.J.**, Liu, X., & Rothschild, C.E. (2015). Prevalence of musculoskeletal injury amongst collegiate marching band and color guard members. *Medical Problems of Performing Artists*, 30(2), 106-110. <https://goo.gl/kRnJ4Z>
43. Kolber, M.J., Cheatham, S., **Hanney, W.J.**, Otero, E., Kreymer, B., & Salamh, P.A. (2015). Training considerations for individuals with femoral acetabular impingement. *Strength and Conditioning Journal*, 37(3), 35-47. <http://dx.doi.org/10.1519/SSC.0000000000000143>
42. **Rajguru, P.**, Kolber, M.J., **Garcia, A.**, Smith, M.T., Patel, C.K., & **Hanney, W.J.** (2015). Use of mindfulness meditation in management of chronic pain: a systematic review of randomized controlled trials. *American Journal of Lifestyle Medicine*, 9(3), 176-184. <http://dx.doi.org/10.1177/1559827614522580>
41. Salamh, P.A., Kolber, M.J., & **Hanney, W.J.** (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. *Archives of Physical Medicine and Rehabilitation*, 96(2), 349-356. <http://dx.doi.org/10.1016/j.apmr.2014.09.038>

40. Kolber, M.J., Salanh, P.A., & **Hanney, W.J.** (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. *Physical Therapy Reviews*, 19(6), 447. <http://dx.doi.org/10.1179/1743288X14Y.0000000150>
39. Cheatham, S.W., **Hanney, W.J.**, Salanh, P., & Kolber, M.J. (2014). Adductor related groin pain in the athlete. *Physical Therapy Reviews*, 19(5), 328-337. <http://dx.doi.org/10.1179/1743288X14Y.0000000147>
38. Perkins, K., **Hanney, W.J.**, & Rothschild, C.E. (2014). The risks and benefits of running barefoot or in minimalist shoes: a systematic review. *Sports Health*, 6(6), 475-480. <http://dx.doi.org/10.1177/1941738114546846>
37. Salanh, P.A., Kolber, M.J., Cheatham, S.W., **Hanney, W.J.**, Speer, K.P., & Singh, H. (2014). Post-rehabilitation considerations following reverse total shoulder arthroplasty. *Strength and Conditioning Journal*, 36(4), 23-33. <http://dx.doi.org/10.1519/SSC.0000000000000075>
36. Salanh, P.A., Kolber, M.J., & **Hanney, W.J.** (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. *Physical Therapy Reviews*, 19(4), 288. <http://dx.doi.org/10.1179/1743288X14Y.0000000142>
35. **Hanney, W.J.**, George, S.Z., Kolber, M.J., Young, I., Salanh, P.A., & Cleland, J.A. (2014). Inter-rater reliability of select physical examination procedures in patients with neck pain. *Physiotherapy Theory and Practice*, 30(5), 345-352. <http://dx.doi.org/10.3109/09593985.2013.870267>
34. Kolber, M.J., Salanh, P.A., **Hanney, W.J.**, & Cheng, M.S. (2014). Clinimetric evaluation of the disabilities of the arm, shoulder, and hand (DASH) and Quick DASH questionnaire for patients with shoulder disorders. *Physical Therapy Reviews*, 19(3), 163-173. <http://dx.doi.org/10.1179/1743288X13Y.0000000125>
33. Cheatham, S.W., Kolber, M.J. & **Hanney, W.J.** (2014). Rehabilitation of a 23-year old male after right knee arthroscopy and open reconstruction of the medial patellofemoral ligament with a tibial anterior allograft. *International Journal of Sports Physical Therapy*, 9(2), 208-221. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4004126/>
32. Kolber, M.J., Cheatham, S.W., Salanh, P.A., & **Hanney, W.J.** (2014). Characteristics of shoulder impingement in the recreational weight-training population. *Journal of Strength and Conditioning Research*, 28(4), 1081-1089. <http://dx.doi.org/10.1519/JSC.0000000000000250>
31. **Hanney, W.J.**, Kolber, M.J., George, S.Z., Young, I., Patel, C., & Cleland, J.A. (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. *International Journal of Sports Physical Therapy*, 8(6), 756-776. <https://goo.gl/7fdmbj>
30. Diaz, A.M., Kolber, M.J., Patel, C.K., Pabian, P.S., Rothschild, C.E., & **Hanney, W.J.** (2013). The efficacy of yoga as an intervention for chronic low back pain: a systematic review of randomized controlled trials. *American Journal of Lifestyle Medicine*, 7(6), 418-430. <http://dx.doi.org/10.1177/1559827613483440>

29. Pabian, P., Greeno, E.D., Heiden, M.V., & **Hanney, W.J.** (2013). Sport concussion: implications for the strength and conditioning professional. *Strength and Conditioning Journal*, 35(4), 72-80. <http://dx.doi.org/10.1519/SSC.0b013e318297786b>
28. **Hanney, W.J.**, Pabian, P.S., Smith, M., & Patel, C.K. (2013). Low back pain: movement considerations for exercise and training. *Strength and Conditioning Journal*, 35(4), 99-106. <http://dx.doi.org/10.1519/SSC.0b013e31829d125a>
27. Podschun, L., **Hanney, W.J.**, Kolber, M.J., Garcia, A., & Rothschild, C.E. (2013). Differential diagnosis of deep gluteal pain in a female runner with pelvic involvement: a case study. *International Journal of Sports Physical Therapy*, 8(4), 462-471. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3812833/>
26. Cheatham, S.W., Kolber, M.J., Salanh, P.A., & **Hanney, W.J.** (2013). Rehabilitation of a partially torn distal triceps tendon after platelet rich plasma injection: a case report. *International Journal of Sports Physical Therapy*, 8(3), 290-299. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3679635/>
25. Kolber, M.J., Corrao, M., & **Hanney, W.J.** (2013). Characteristics of anterior shoulder instability and hyperlaxity in the weight-training population. *Journal of Strength and Conditioning Research*, 27(5), 1333-1339. <http://dx.doi.org/10.1519/JSC.0b013e318269f776>
24. Kolber, M.J., Pizzini, M., Robinson, A., Yanez, D., & **Hanney, W.J.** (2013). The reliability and concurrent validity of measurements used to quantify lumbar spine mobility: an analysis of an iPhone application and gravity based inclinometry. *International Journal of Sports Physical Therapy*, 8(2), 129-137. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3625792/>
23. Negrete, R., **Hanney, W.J.**, Pabian, P., & Kolber, M.J. (2013). Upper body push and pull strength ratio in recreationally active adults. *International Journal of Sports Physical Therapy*, 8(2), 138-144. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3625793/>
22. Olson, D.A., Kolber, M.J., Patel, C., Pabian, P., & **Hanney, W.J.** (2013). Aquatic exercise for treatment of low back pain: a systematic review of randomized controlled trials. *American Journal of Lifestyle Medicine*, 7(2), 155-161. <http://dx.doi.org/10.1177/1559827612457323>
21. Kolber, M.J., **Hanney, W.J.**, Lamb, B.M., & Trukman, B. (2013). Does physical therapy visit frequency influence length of stay following knee arthroplasty? *Topics in Geriatric Rehabilitation*, 29(1), 25-29 <http://dx.doi.org/10.1097/TGR.0b013e3182767262>
20. **Hanney, W.J.**, Kolber, M.J., Pabian, P., Rothschild, C.E., Garcia, A.N., & Stone, K. (2012). Accelerated rehabilitation program following minimally invasive total knee arthroplasty. *Topics in Geriatric Rehabilitation*, 29(1), 35-45. <http://dx.doi.org/10.1097/TGR.0b013e318274f9ec>
19. Kolber, M.J., & **Hanney, W.J.** (2012). The reliability and concurrent validity of shoulder mobility measurements using a digital inclinometer and goniometer: a technical report. *International Journal of Sports Physical Therapy*, 7(3), 306-313. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3362980/>

18. Kolber, M.J., **Hanney, W.J.**, & Benevento, J.D. (2012). Quantifying posterior shoulder tightness in the athletic population. *Strength and Conditioning Journal*, 34(2), 18-21.  
<http://dx.doi.org/10.1519/SSC.0b013e31822fc298>
17. Kolber, M.J., Fuller, C., Marshall, J., Wright, A., & **Hanney, W.J.** (2012). The reliability and concurrent validity of scapular plan shoulder elevation measurements using a digital inclinometer and goniometer. *Physiotherapy Theory and Practice*, 28(2), 161-8.  
<http://dx.doi.org/10.3109/09593985.2011.574203>
16. **Hanney, W.J.**, Kolber, M.J., & Marshall, J.S. (2011). The reliability of clinical measurements designed to quantify shoulder mobility. *Physical Therapy Reviews*, 16(6), 413-422.  
<http://dx.doi.org/10.1179/1743288X11Y.0000000023>
15. Salamh, P.A., Corrao, M., **Hanney, W.J.**, & Kolber, M.J. (2011). The reliability and validity of measurements designed to quantify posterior shoulder tightness: a systematic review. *Physical Therapy Reviews*, 16(5), 347-355. <http://dx.doi.org/10.1179/1743288X11Y.0000000038>
14. Negrete, R.J., **Hanney, W.J.**, Kolber, M.J., Davies, G.J., & Riemann, B. (2011). Can upper extremity functional tests predict the softball throw for distance: a predictive validity investigation. *International Journal of Sports Physical Therapy*, 6(2), 104-111.  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3109892/>
13. **Hanney, W.J.**, Zbaraschuk, K., Yi, C., Klausner, S., & Wawrzyniak, L. (2011). Neck pain: exercise and training considerations. *Strength and Conditioning Journal*, 33(3), 104-110.  
<http://dx.doi.org/10.1519/SSC.0b013e3182226c45>
12. Negrete, R., **Hanney, W.J.**, Kolber, M.J., Ansley, M.K., McBride, A.B., Overstreet, A.L., & Davies, G. (2010). Reliability, minimal detectable change and normative values for tests of upper extremity function and power. *Journal of Strength and Conditioning Research*, 24(12), 3318-3325. <http://dx.doi.org/10.1519/JSC.0b013e3181e7259c>
11. Kolber, M.J., & **Hanney, W.J.** (2010). The reliability, minimal detectable change and construct validity of a clinical measurement for identifying posterior shoulder tightness. *North American Journal of Sports Physical Therapy*, 5(4), 208-219.  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3096142/>
10. Corrao, M., Pizzinni, G., Palo, D.R., **Hanney, W.J.**, & Kolber, M.J. (2010). Weight training modifications for the individual with anterior shoulder instability. *Strength and Conditioning Journal*, 32(4), 52-55. <http://dx.doi.org/10.1519/SSC.0b013e3181e91f03>
9. Welsh, C., **Hanney, W.J.**, Podschun, L., & Kolber, M.J. (2010). Rehabilitation of a female dancer with anterior knee pain: applying concepts of regional interdependence in practice. *North American Journal of Sports Physical Therapy*, (5)2, 85-97.  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2953389/>
8. **Hanney, W.J.**, Kolber, M.J., & Cleland, J.A. (2010). Motor control exercise for persistent non-specific neck pain: a systematic review of the literature. *Physical Therapy Reviews*, 15(2), 84-91.  
<http://dx.doi.org/10.1179/174328810X12719009060308>



7. **Hanney, W.J.**, Kolber, M.J., Schack-Dugre, J., Negrete, R., & Pabian, P.S. (2010). The influence of education and exercise on neck pain. *American Journal of Lifestyle Medicine*, 4(2), 166-175. <http://dx.doi.org/10.1177/1559827609351134>
6. Kolber, M.J., & **Hanney, W.J.** (2009). The dynamic disc model: a systematic review of the literature. *Physical Therapy Reviews*, 14(3), 181-187. <http://dx.doi.org/10.1179/174328809X452827>
5. **Hanney, W.J.**, Kolber, M.J., & Beekhuizen, K.S. (2009). Implications for physical activity in the population with low back pain. *American Journal of Lifestyle Medicine*, 3(1), 63-70. <http://dx.doi.org/doi:10.1177/1559827608325627>
4. Pabian, P.S., & **Hanney, W.J.** (2008). Functional rehabilitation after medial meniscus repair in a high school football quarterback: a case report. *North American Journal of Sports Physical Therapy*, 3(3), 161-169. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2953330/>
3. Nau, E., **Hanney, W.J.**, & Kolber, M.J. (2008). Spinal conditioning for athletes with lumbar spondylolysis and spondylolisthesis. *Strength and Conditioning Journal*, 30(2), 43-52. <http://dx.doi.org/10.1519/SSC.0b013e31816a6d0f>
2. **Hanney, W.J.**, & Kolber, M.J. (2007). Improving muscle performance of the deep neck flexors. *Strength and Conditioning Journal*, 29(3), 78-83. <http://goo.gl/HC9sTB>
1. **Hanney, W.J.** (2000). Proprioceptive training for ankle instability. *Strength and Conditioning Journal*, 22(5), 63-68. <http://goo.gl/fU2qkj>

## RESEARCH GRANT PROPOSALS

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16. The application of blood flow restriction to alleviate pain in patients with patellofemoral pain. Role: Co Principal Investigator. Interdisciplinary Research (IR) Award. University of Central Florida. (\$50,000) [UNDER REVIEW]
15. Perceived barriers to accessing physical therapy services among individuals with low back pain and the influence on adherence with care. Role: Principal Investigator. Florida Physical Therapy Association. July 2020. (\$5,000) [FUNDED]
14. The influence of therapeutic lumbar manipulation on neuromuscular function, cortical excitability, muscle activation, and pain perception. Role: Co Principal Investigator. Interdisciplinary Research (IR) Award. University of Central Florida. (\$50,000) [NOT FUNDED]
13. Perceived barriers to accessing physical therapy services among individuals with low back pain and the influence on adherence with care. Role: Principal Investigator. Florida Physical Therapy Association. July 2019. (\$10,000) [NOT FUNDED]

12. The impact of excessive cost sharing on access to physical therapy and overall health care utilization. Role: Co-Investigator. Effort 50%. Foundation for Physical Therapy. August 2018. (\$50,000) [NOT FUNDED]

*--Promotion to Associate Professor with tenure awarded Fall 2018--*

11. Development of a web-based care coordination platform to manage chronic back pain. Role: Principal Investigator. Effort 70%. National Institute of Nursing Research. (R21 Parent Announcement PA-17-00), February 2017. \$384,436 [NOT FUNDED]
10. Impact of Patient Cost Sharing on Physical Therapy Services Used by Patients with Acute Low Back Pain. Role: Co-Investigator. Effort 20%. Center on Health Services Training and Research. September 2016 (\$25,000) [NOT FUNDED]
9. A study of physical therapist-provided Medicare services. Center for Innovative Healthcare, Inc. Role: Co-Principal Investigator. Effort: 10%. April 2015. Type: C&G External; Funding dates: 04/01/15 – 03/31/17 (\$7,983) [FUNDED]
8. 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 – 12/31/20 (\$280,808) [FUNDED]
7. The influence of text-messaging upon perceived pain and self-reported adherence to a prescribed home exercise program. Principal Investigator: Michael Rovito. Role: Co-Principal Investigator. Effort: 40%. Center for Innovative Healthcare, Inc. (CIH). Funding dates: 2/1/14 – 3/1/16 (\$3,092) [FUNDED]
6. The influence of resistance circuit training on pain and perceived disability in patients with lumbar spinal stenosis. Role: Principal Investigator. Effort: 70%. Florida Physical Therapy Association: Linda Crane Research Grant. September 2014. (\$10,000) [NOT FUNDED]
5. Effects of shoulder external rotator eccentric training for shoulder impingement syndrome. Principal Investigator: Eric Chaconas. Role: Co- Investigator. Effort: 10%. In House grant, University of St. Augustine for Health Sciences Research Grant Proposal Level 3. Funding dates: 11/1/13 – 12/15/14 (\$8,537) [FUNDED]
4. The influence of high intensity interval training on pain and perceived disability in patients with chronic low back pain. Role: Principal Investigator. Effort: 70%. Florida Physical Therapy Association: Linda Crane Research Grant. September 2013. (\$10,000) [NOT FUNDED]
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) [FUNDED]
2. Predictive variables for low back pain in the weight training population. Role: Principal Investigator. Effort: 100%. National Strength and Conditioning Association Foundation. (\$15,000) [NOT FUNDED]

1. 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) [FUNDED]

## INVITED PRESENTATIONS

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18. Kolber, M.J., **Hanney, W.J.**, (January 2021). *Regenerative Medicine: A Primer for Physical Therapy Professionals*. Florida Physical Therapy Association Student Conclave. Virtual, Zoom.
17. Schweitzer, E.R., **Hanney, W.J.**, (February 2021). *Current Concepts in the Surgical and Post-Operative Management of Patients Undergoing Reverse Total Shoulder Arthroplasty*. American Physical Therapy Association Combined Sections. Meeting. Virtual, Zoom.
16. **Hanney, W.J.** (2019, August). Rehabilitation principles and progression for idiopathic scoliosis. Orlando Orthopedic Conference. Orlando, FL.
15. **Hanney, W.J.** (2019, July). *Post rehabilitation considerations for elbow pain*. National Strength and Conditioning Association Annual Conference. Washington D.C.
14. **Hanney, W.J.** (2018, August). *Rehabilitation & Management of Thoracic Outlet Syndrome*. Orthopaedic Update for Allied Healthcare Professions. Orlando Orthopedic Conference. Orlando, FL.  
  
*--Promotion to Associate Professor with tenure awarded Fall 2018--*
13. **Hanney, W.J.** (2018, July). *Exercise considerations for individuals with neck pain*. National Strength and Conditioning Annual Conference. Indianapolis, IN.
12. **Hanney, W.J.** (2017, April). *Low back pain: movement considerations for exercise and training*. Tactical Strength and Conditioning Conference. Orlando, FL.
11. **Hanney, W.J.** (2017, April). *Cervicogenic and Tension Type Headaches*. Florida Physical Therapy Association Spring Conference. Orlando, FL.
10. **Hanney, W.J.** (2016, December). *Cervicogenic Headache*. Florida Institute of Orthopedic Manual Physical Therapy. Orlando, FL.
9. **Hanney, W.J.** (2016, December). *Piecing Together Success*. Nova Southeastern University; College of Healthcare Sciences Distinguished Alumni Ceremony. Fort Lauderdale, FL.
8. **Hanney, W.J.**, Kolber, M.J. (2016, July). *Management of lumbar pain in the athlete*. Athletic Trainers Association of Florida. Orlando, FL.
7. **Hanney, W.J.** (2013, September). *Low back pain: movement considerations for exercise and training*. Central Florida Firefighter Fitness Conference. Orlando, FL.

6. **Hanney, W.J.** (2011, April). *Evidence based practice: practical applications for the busy clinician*. Florida Physical Therapy Association Spring Conference, Orlando, FL.
5. Kolber, M.J., & **Hanney, W.J.** (2011, February). *Posterior shoulder tightness: an evidence based approach to examination and intervention*. Combined Sections Meeting of the American Physical Therapy Association. New Orleans, LA.
4. **Hanney, W.J.** (2010, August). *A treatment Based Classification System for Patients with Low Back Pain*. Florida Hospital Neuroscience Institute. Orlando, FL.
3. **Hanney, W.J.** (2008, August). *A Treatment Based Classification for Low Back Pain*. Florida Hospital Sports Medicine Conference. Orlando, FL.
2. **Hanney, W.J.** (2007, March). *Core Stabilization*, Florida Physical Therapy Association Spring Conference. Orlando, FL.
1. **Hanney, W.J.** (2006, April). *Functional Training in Rehabilitation*, Florida Physical Therapy Association Spring Conference. Orlando, FL.

## RESEARCH PRESENTATIONS

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48. Truong, A., Gonzalez, C., Richard, G., Kolber M.J., Liu, X., Salamh, P., **Hanney, W.J.** (February, 2020). The immediate effects of standardized manual stretches on cervical range of motion and myofascial sensitivity. Poster presented at the Combined Sections Meeting of the American Physical Therapy Association. Denver, CO.
47. Latimer, R.J., Toole, T., Hutcherson, E.N., **Hanney, W.J.**, Kolber, M.J. (July, 2019). The effects of scapular taping on shoulder pain and impairments amongst patients with subacromial impingement syndrome. National Strength and Conditioning Association National Conference. Washington D.C. Abstract Published in the Journal of Strength and Conditioning Research.
46. Kolber, M.J., Purita, J., Stermer, J., Sterling, B., **Hanney, W.J.** (July, 2019). The effect of combined stem cell and platelet rich plasma on pain, function, and perceived change among individuals with knee osteoarthritis. National Strength and Conditioning Association National Conference. Washington D.C. Abstract Published in the Journal of Strength and Conditioning Research.
45. Masaracchio, M., Kirker, K., States, R., **Hanney, W.J.**, Liu, X., Kolber, M.J. (January, 2019). *Thoracic manipulation for the management of mechanical neck pain: a systematic review and meta-analysis*. Poster presented at the Combined Sections Meeting of the American Physical Therapy Association, Washington D.C. Abstract published in the Journal of Orthopedic and Sports Physical Therapy. (2019). 49(1), CSM120.
44. Parrott, C., Miller, B., Olechowicz, J., Kolber, M.J., Pabian, P.S., **Hanney, W.J.** (January, 2019). *The effect of an external ankle stabilization device on squatting mechanics*. Poster presented at the Combined Sections Meeting of the American Physical Therapy Association, Washington D.C. Abstract published in the Journal of Orthopedic and Sports Physical Therapy. (2019). 49(1), CSM128.

43. Kolber, M.J., Marquis, M., Passint, E., Mascia, D., Sprague, P., Liu, X., Masaracchio, M., **Hanney, W.J.** (July, 2018). *The influence of weight-lifting gloves on functional lifting performance*. Poster presented at the National Strength and Conditioning Association National Conference. Indianapolis, IN.
42. Kirker, K., Masaracchio, M., **Hanney, W.J.**, Liu, X., Kolber, M.J. (February, 2018). *Timing of rehabilitation on length of stay and cost in patients with hip or knee joint arthroplasty: a systematic review with meta-analysis*. Poster presented at the Combined Sections Meeting of the American Physical Therapy Association, New Orleans, LA.
41. Ramirez, M., Negrete, R., **Hanney, W.J.**, Kolber, M.J. (February, 2018). *Quantifying frontal plane knee kinematics in subjects with anterior knee pain: the reliability and concurrent validity of 2D motion analysis*. Poster presented at the Combined Sections Meeting of the American Physical Therapy Association, New Orleans, LA. Abstract published in the Journal of Orthopedic and Sports Physical Therapy. (2018). 48(1), A146-147.
40. Kolber, M.J., Tabor, M., Emerson, B., Huff, L., **Hanney, W.J.** (2017, July). *The efficacy of platelet rich plasma as an intervention for patellar tendinopathy: a one-year follow-up on a case series of athletic individuals*. Poster presented at the National Strength and Conditioning Association National Conference. Las Vegas, NV. Abstract Published in the Journal of Strength and Conditioning Research. (2017). 31(Suppl 1), S232. <https://bit.ly/2wfffaK>
39. Kolber, M.J., **Hanney, W.J.**, Cheatham, S. (2017, July). *Shoulder osteoarthritis in a 42-year-old bodybuilder: case report and training implications*. Poster presented at the National Strength and Conditioning Association National Conference. Las Vegas, NV. Abstract Published in the Journal of Strength and Conditioning Research. (2017). 31(Suppl 1), S144. <https://bit.ly/2wfffaK>
38. **Hanney, W.J.**, Kolber, M.J., Stock, M.S., Liu, X., Masaracchio, M. (2017, July). *Characteristics of recreational weight trainers that utilize weightlifting –belts*. Poster presented at the National Strength and Conditioning Association National Conference. Las Vegas, NV. Abstract Published in the Journal of Strength and Conditioning Research. (2017). 31(Suppl 1), S207. <https://bit.ly/2wfffaK>
37. Cheatham, S.W., Kolber, M.J., **Hanney, W.J.** (2017, June). *Does foam rolling increase pressure pain thresholds of ipsilateral lower extremity antagonist and contralateral muscles?* American College of Sports Medicine annual Meeting and World Congress, Denver, CO. Abstract published in Medicine & Science in Sports & Exercise. 49(5S): 1066. doi: 10.1249/01.mss.0000519930.21176.1f. <https://bit.ly/2PIJ7sD>
36. Rovito, K.E., Rovito, M.K., **Hanney, W.J.** (2017, March). *The ecological theory of research participation applied to a text messaging-based home exercise study: lessons learned for health promotion*. Poster presented at the Society for Public Health Education, Denver, CO.

35. **Hanney, W.J.**, Kolber, M.J., Ramirez, M., Negrete, R. Palmer, K., & Cheatham, S.W., Pabian, P.S., Liu, X. (2017, February). *The reliability of measurements used to quantify frontal plane knee kinematics during a single leg hop test: a video analysis*. Poster presented at the Combined Sections Meeting of the American Physical Therapy Association, San Antonio, TX. Abstract published in the Journal of Orthopedic and Sports Physical Therapy. (2017). 47(1), A98. <http://dx.doi.org/10.2519/jospt.2017.47.1.A58>
34. Liu, X., Oetjen, R., **Hanney, W.J.**, Rovito, M., Peterson, R., Dottore, K. (2017, February). *Services provided by physical therapists to Medicare patients and related factors*. Poster presented at the Combined Sections Meeting of the American Physical Therapy Association, San Antonio, TX. <http://dx.doi.org/10.2519/jospt.2017.47.1.A58>
33. Kommer, C.G., Scafidi, R., **Hanney, W.J.** & Pabian, P.S. (2017, February). *Examination of isokinetic shoulder strength profiles and backhand velocity in collegiate tennis players*. Platform presented at the Combined Sections Meeting of the American Physical Therapy Association, San Antonio, TX. Abstract published in the Journal of Orthopaedic and Sports Physical Therapy. (2017). 47(1), A42. <http://dx.doi.org/10.2519/jospt.2017.47.1.A58>
32. Cheatham, S.W., Kolber, M.J., **Hanney, W.J.**, Salamh, P., & Baker, R. (2017, February). *The efficacy of instrument assisted soft tissue mobilization: a systematic review*. Poster presented at the Combined Sections Meeting of the American Physical Therapy Association, San Antonio, TX. Abstract published in the Journal of Orthopedic and Sports Physical Therapy. (2017). 47(1), A73. <http://dx.doi.org/10.2519/jospt.2017.47.1.A58>
31. Cheatham, S.W., Kolber, M.J., Mokha, M., & **Hanney, W.J.** (2017, February). *Reliability of a pressure pain threshold scale: a preliminary investigation*. Poster presented at the Combined Sections Meeting of the American Physical Therapy Association, San Antonio, TX. Abstract published in the Journal of Orthopedic and Sports Physical Therapy. (2017). 47(1), A73-74. <http://dx.doi.org/10.2519/jospt.2017.47.1.A58>
30. **Rowlett, C.A.**, **Hanney, W.J.**, Holland, J.E., Kolber, M.J., Liu, X., & Masaracchio, M. (2017, February). *Efficacy of instrument-assisted soft tissue mobilization in comparison to gastrocnemius-soleus stretching for dorsiflexion range of motion*. Poster presented at the Combined Sections Meeting of the American Physical Therapy Association, San Antonio, TX. Abstract published in the Journal of Orthopedic and Sports Physical Therapy. (2017). 47(1), A138. <http://dx.doi.org/10.2519/jospt.2017.47.1.A58>
29. Kolber, M.J., Tabor, M., Emerson, B., **Hanney, W.J.**, Huff, L., & Liggins, C. (2016, July). *The efficacy of platelet rich plasma as an intervention for patellar tendinopathy: a case series of athletic individuals*. Poster presented at the National Strength and Conditioning Association National Conference, New Orleans, LA. Abstract Published in the Journal of Strength and Conditioning Research. (2016). 30(Suppl 2), S125-126. <http://dx.doi.org/10.1519/JSC.0000000000001586>
28. **Hanney, W.J.**, Kolber, M.J., Liu, X., Salamh, P.A., & Cheatham, S.W. (2016, July). *Muscle length restrictions among recreational weight training participants: a comparison of those with and without a recent history of low back pain*. Poster presented at the National Strength and Conditioning Association National Conference, New Orleans, LA. Abstract Published in the Journal of Strength and Conditioning Research. (2016). 30(Suppl 2), S157-158. <http://dx.doi.org/10.1519/JSC.0000000000001586>

27. Kolber, M.J., Cheatham, S.W., **Hanney, W.J.**, Salamh, P.A., & Cain, M. (2016, July). *The efficacy of instrumented assisted soft tissue mobilization: a systematic review*. Poster presented at the National Strength and Conditioning Association National Conference, New Orleans, LA. Abstract Published in the Journal of Strength and Conditioning Research. (2016). 30(Suppl 2), S158-159. <http://dx.doi.org/10.1519/JSC.0000000000001586>
26. Liu, X., Masaracchio, M. & **Hanney, W.J.** (2016, May). *Impact of timing of physical therapy on health care utilization and costs among patients with acute low back pain: evidence from New York State*. International Society for Pharmacoeconomics and Outcomes Research. 21st Annual International Meeting. Washington D.C. Published in Value Health. (2016). 19(3), A240. <http://dx.doi.org/10.1016/j.jval.2016.03.1118>
25. Liu, X., **Hanney, W.J.**, Masaracchio, M., & Kolber, M.J. (2016, February). *Utilization and payments for office-based physical therapy rehabilitation services among patients with commercial insurance in New York State*. Poster presented at the Combined Sections Meeting of the American Physical Therapy Association. Anaheim, CA.
24. Kolber, M.J., Cheatham, S.W., **Hanney, W.J.**, Liu, X., & Salamh, P.A. (2016, February). *Direct access management of a 42-year-old weight-training participant with severe shoulder osteoarthritis*. Poster presented at the Combined Sections Meeting of the American Physical Therapy Association. Anaheim, CA. Abstract published in the Journal of Orthopedic and Sports Physical Therapy. (2016). 46(1), A104. <http://dx.doi.org/10.2519/jospt.2016.46.1.A58>
23. Keilman, B., Miller, J., Kolber, M.J., Liu, X., & **Hanney, W.J.** (2015, July). *Short-term effects of kettlebell swings on lumbopelvic muscle pressure pain thresholds in healthy young adults utilizing a Tabata protocol format*. Poster presented at the National Strength and Conditioning Association National Conference. Orlando, FL. Abstract Published in the Journal of Strength and Conditioning Research. (2016). 30(Suppl 1), S162-163. <http://dx.doi.org/10.1519/JSC.0000000000001238>
22. Ramirez, J.N., Burleigh, C., Bennett, J., Pabian, P.S., Kolber, M.J. & **Hanney, W.J.** (2015, July). *Application of a non-linear periodization program among firefighters returning to full duty from an injury*. Poster presented at the National Strength and Conditioning Association National Conference. Orlando, FL. Abstract Published in the Journal of Strength and Conditioning Research. (2016). 30(Suppl 1), S57-58. <http://dx.doi.org/10.1519/JSC.0000000000001238>
21. Burleigh, C., Ramirez, J.N., Bennett, J., Kolber, M.J., Rothschild, C.E., & **Hanney, W.J.** (2015, July). *Non-linear periodization training for a female firefighter: a case study*. Poster presented at the National Strength and Conditioning Association National Conference. Orlando, FL. Abstract Published in the Journal of Strength and Conditioning Research. (2016). 30(Suppl 1), S57-58. <http://dx.doi.org/10.1519/JSC.0000000000001238>
20. Kolber, M.J., & **Hanney, W.J.** (2015, July). *Shoulder mobility characteristics among weight training participants with and without impingement syndrome: a preliminary analysis*. Poster presented at the National Strength and Conditioning Association National Conference. Orlando, FL. Abstract Published in the Journal of Strength and Conditioning Research. (2016). 30(Suppl 1), S53-54. <http://dx.doi.org/10.1519/JSC.0000000000001238>

19. **Hanney, W.J.**, Kolber, M.J., Pabian, P.S., Cheatham, S.W., Salamh, P., Williams, R., & Ishmael, A. (2015, February). *Hip range of motion in those with and without a history of low back pain*. Poster presented at the Combined Sections Meeting of the American Physical Therapy Association. Indianapolis, IN. Abstract published in the Journal of Orthopedic and Sports Physical Therapy. (2015). 45(1), A82. \*Poster Award Nominee <http://dx.doi.org/doi:10.2519/jospt.2015.45.1.A74>
18. **Hanney, W.J.**, Kolber, M.J., Pabian, P.S., Cheatham, S.W., Salamh, P., Wycoff, B., & Hair, N. (2015, February). *The immediate effects of a manual upper trapezius stretch on upper trapezius pressure pain thresholds*. Poster presented at the Combined Sections Meeting of the American Physical Therapy Association Indianapolis, IN. Abstract published in the Journal of Orthopedic and Sports Physical Therapy. (2015). 45(1), A120-121. <http://dx.doi.org/doi:10.2519/jospt.2015.45.1.A74>
17. **Hanney, W.J.**, Kolber, M.J., Pabian, P.S., Salamh, P., Hinton, M., & Rivers, R. (2014, July). *Trunk muscle endurance times in weight training females*. Poster presented at the National Strength and Conditioning Association National Conference. Las Vegas, NV. Abstract published in the Journal of Strength and Conditioning Research (2014). 28(12): 24-25. <http://dx.doi.org/doi:10.1519/JSC.0000000000000655>
16. **Hanney, W.J.**, Kolber, M.J., Carroll, W., Heilman, R., Salamh, P., Rothschild, C., & Pabian, P.S. (2014, July). *Body weight adjusted hip strength ratios in the weight training population*. Poster presentation presented at the National Strength and Conditioning Association National Conference. Las Vegas, NV. Abstract published in the Journal of Strength and Conditioning Research (2014). 28 (12):71-72. <http://dx.doi.org/doi:10.1519/JSC.0000000000000655>
15. Kolber, M.J., Dudziek, G., Doherty, L., **Hanney, W.J.**, Kuntz, C., Schoenfeld, B., Salamh, P., & Cheatham, S. (2014, July). *Is there an acute loss of shoulder mobility following eccentric resistance training?* Poster presented at the National Strength and Conditioning Association National Conference. Las Vegas, NV. Abstract published in the Journal of Strength and Conditioning Research (2014). 28(12):108. <http://dx.doi.org/doi:10.1519/JSC.0000000000000655>
14. **Hanney, W.J.**, Hair, N., Pabian, P.S., Patel, C.K., Smith, M.T., & Kolber, M.J. (2014, February). *The immediate effects of cervicothoracic manipulation on upper trapezius pressure pain thresholds*. Poster presented at the Combined Sections Meeting of the American Physical Therapy Association. Las Vegas, NV. Abstract published in the Journal of the Orthopedic and Sports Physical Therapy (2014). 44(1); A128. <http://dx.doi.org/doi:10.2519/jospt.2014.44.1.A75>
13. Rothschild, C.E., Pabian, P.S., & **Hanney, W.J.** (2014, February). *Factors associated with running-related injuries in long-distance runners*. Poster presented at the Combined Sections Meeting of the American Physical Therapy Association. Las Vegas, NV. Published in the Journal of Orthopedic and Sports Physical Therapy (2014). 44(1); A189-190. <http://dx.doi.org/10.2519/jospt.2014.44.1.A159>
12. Salamh, P.A., **Hanney, W.J.**, & Kolber, M.J. (2013, October). *Is there an acute loss of shoulder mobility following resistance training?* Poster presented at the North Carolina Physical Therapy Association Fall conference. Asheville, NC.



11. **Hanney, W.J.**, Kolber, M.J., & Pabian, P.S. (2013, July). *The prevalence of low back pain in the recreational weight training population*. Poster presented at the National Strength and Conditioning Association National Conference. Las Vegas, NV. Abstract published in the Journal of Strength and Conditioning Research (2013). 27(suppl 2) S125-126.  
<http://dx.doi.org/10.1519/JSC.0b013e3182a85920>
10. **Hanney, W.J.**, George, S.Z., Kolber, M.J., Young, I., Patel, C., & Cleland, J.A. (2013, January). *A standardized program of stretching and strengthening: the influence on perceived pain and disability in those with neck pain*. Poster presented at the Combined Sections Meeting of the American Physical Therapy Association. San Diego, CA. Abstract published in the Journal of Orthopedic and Sports Physical Therapy. (2013). 43(1): A78-A79.  
<http://dx.doi.org/10.2519/jospt.2013.43.1.A64>
9. **Hanney, W.J.**, George, S.Z., Kolber, M.J., Young, I., Patel, C., & Cleland, J.A. (2013, January). *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*. Poster presented at the Combined Sections Meeting of the American Physical Therapy Association. San Diego, CA. Abstract published in the Journal of Sports Physical Therapy. (2013). 43(1): A79.  
<http://dx.doi.org/10.2519/jospt.2013.43.1.A64>
8. Pabian, P.S., Greeno, E., Ivey, N., Young, K., & **Hanney, W.J.** (2013, January). *Isokinetic strength profiles of patients 11-13 weeks post ACL reconstruction: an analysis based on graft type and gender*. Poster presented at the Combined Sections Meeting of the American Physical Therapy Association. San Diego, CA. Abstract published in the Journal of Orthopedic and Sports Physical Therapy. (2013). 43(1): A114. \*Poster Award Nominee. <http://dx.doi.org/10.2519/jospt.2013.43.1.A64>
7. Pabian, P.S., Greeno, E., Schwartzberg, R., & **Hanney, W.J.** (2013, January). *A complete anterior cruciate ligament tear from an avulsed tibial eminence: a case report*. Poster presented at the Combined Sections Meeting of the American Physical Therapy Association. San Diego, CA. Abstract published in the Journal of Orthopedic and Sports Physical Therapy. (2013). 43(1): A114-115.  
<http://dx.doi.org/10.2519/jospt.2013.43.1.A64>
6. Kolber, M.J., Corrao, M., & **Hanney, W.J.** (2012, July). *Clinical characteristics of shoulder impingement: a pilot investigation of healthy weight-training participants*. Poster presented at the National Strength and Conditioning Association National Conference, Providence, RI. Abstract published in the Journal of Strength and Conditioning Research (2012). 27:S35-36.  
<http://dx.doi.org/10.1519/JSC.0b013e318277ce53>
5. Kolber, M.J., Corrao, M., Pizzini, G., Palo, D., & **Hanney, W.J.** (2011, July). *Characteristics of anterior shoulder instability in the weight-training population*. Poster presented at the National Strength and Conditioning Association National Conference, Las Vegas, NV. Abstract published in the Journal Strength and Conditioning Research (2012). 26: S98-99.  
<http://dx.doi.org/10.1519/JSC.0b013e31822e7721>
4. **Hanney, W.J.**, Kolber, M.J., & Cleland, J.A. (2011, February). *Motor control exercise for persistent neck pain: a systematic review of the literature*. Poster presented at the Combined Sections Meeting of the American Physical Therapy Association, New Orleans, LA. Abstract published in the Journal of Orthopedic and Sports Physical Therapy (2011), 41(1): A63, OPO1161.  
<http://dx.doi.org/10.2519/jospt.2011.41.1.A52>

3. **Hanney, W.J.**, Miller, R., & Kolber, M.J. (2011, February). *Arnold chiari malformation in a 29-year-old male soldier*. Poster presented at the Combined Sections Meeting of the American Physical Therapy Association, New Orleans, LA. Abstract published in the *Journal of Sports Physical Therapy* (2011), 41(1), A59, OPO1151, 25:S59. <http://dx.doi.org/10.2519/jospt.2011.41.1.A52>
2. Corrao, M., Kolber, M.J., & **Hanney, W.J.** (2010, July). *The relationship between exercise selection and reported shoulder pain during weight training*. Poster presented at the National Strength and Conditioning Association National Conference, Orlando, FL. Abstract published in the *Journal of Strength and Conditioning Research* (2011), 25:S58. <http://dx.doi.org/10.1519/JSC.0b013e3181f635a2>
1. **Hanney, W.J.**, & Kolber, M.J. (2009, November). *The dynamic disc model: a systematic review of the literature*. Poster presented at the Annual Brooks Rehabilitation Research Day, Jacksonville, FL.

### BOOK CHAPTERS/BOOK SECTIONS

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4. **Hanney, W.J.**, & Kolber, M.J. (2016). Chapter 10: The influence of lumbosacral disorders on the differential diagnosis of hip pain. In S.W. Cheatham & M.J. Kober (Eds.), *Orthopedic Management of the Hip and Pelvis* (pp. 335-352). St. Louis, MO: Elsevier.
3. Cheatham, S.W., & **Hanney, W.J.** (2016). Chapter 1: Anatomy of the lumbopelvic hip complex. In S.W. Cheatham & M.J. Kolber (Eds.), *Orthopedic Management of the Hip and Pelvis* (pp. 1-31). St. Louis, MO: Elsevier.
2. **Hanney, W.J.** (2012). Arthralgia. In J.M. Ripe, *Encyclopedia of Lifestyle Medicine and Health*. (Vol. 1, pp. 81-82) Thousand Oaks, CA: SAGE publications.
1. **Hanney, W.J.** (2012). Overload Principle in PT. In J.M. Ripe, *Encyclopedia of Lifestyle Medicine and Health* (Vol. 2, pp. 851-852) Thousand Oaks, CA: SAGE publications.

### NON-PEER REVIEWED PUBLICATIONS

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6. **Hanney, W.J.**, Negrete, R., Cheatham, S., Pabian, P., Salanh, P.A., & Kolber, M.J. (2014). Use of a lumbar stabilization program in a female runner that satisfies a clinical prediction rule: a case study. *Orthopaedic Physical Therapy Practice*, 26(4), 254-261.
5. Kolber, M.J., **Hanney, W.J.**, Corrao, M., & Chaconas, E.J. (2013). Shoulder pain attributed to weight-training: preventative measures. *ACSM's Certified News*, 23(4), 12-13.
4. Miller, R.C., **Hanney, W.J.**, Young, I.A., & Klausner, S.H. (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. *Orthopaedic Physical Therapy Practice*, 24(1), 14-20.
3. **Hanney, W.J.**, & Kolber, M.J. (2009). Low back pain in the adolescent athlete. *Advance for Physical Therapists & PT Assistants*, 29(20), 18-19.

2. **Hanney, W.J.** (2004). Active assistive gleno-humeral mobilization. *Articulations*, 10(2), 12.
1. **Hanney, W.J.** (2000). Proprioceptive training for the upper extremity. *Clinical Outlet*, 2(7), 1-3.

## RESEARCH PROJECTS IN PROCESS

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### *Manuscripts*

Sarquis-Kolber, S., Schilling, K.J., **Hanney, W.J.**, Kolber, M.J. (ACCEPTED). The Association of mammography environment and image quality. *Journal of Breast Imaging*.

Salamh, P.A., **Hanney, W.J.**, Cory, C.S., Cory, Condon, H.E., Liu, X., Kolber, M.J., (ACCEPTED). The efficacy and treatment fidelity of kinesiotaping in conjunction with conservative treatment interventions among individuals with shoulder pain: a systematic review with meta-analysis. *International Journal of Sports Physical Therapy*.

Rodriguez, J., **Hanney, W.J.**, Kolber, M.J. (ACCEPTED). The utility of back-off sets when compared to training programs with equated volume. *Strength and Conditioning Journal*.

Salamh, P.A., **Hanney, W.J.** Champion, L., Hansen, C., Cochenour, K. Siahmakoun, C., Kolber, M.J. (UNDER REVIEW). The Validity and Reliability of a Clinical Measurement Proposed to Quantify Humeral Torsion. *Physiotherapy Theory and Practice*.

Kolber, M.J., Purita, J., J., Fabio Santos Duarte Lana Salamh, P.A., **Hanney, W.J.** (UNDER REVIEW). The effects of combined bone marrow aspirate, lipoaspirate, and platelet rich plasma injections on pain, function, and global change amongst individuals with severe knee osteoarthritis. *Joints*.

Rohan, B., Davidson, C., Ramsay, K., Dominguez, J., Beato, M., **Hanney, W.J.** (UNDER REVIEW). Impact of hemisphere localization and frequency of rehabilitation therapy sessions on functional independence of stroke patients in inpatient rehabilitation. *Archives of Rehabilitation Research and Clinical Translation*.

Parrott, C., **Hanney, W.J.**, Miller, B., Olechowicz, J., Pabian, P.S., Kolber, M.J., Masaracchio, M. (UNDER REVIEW). The closed chain effects of static ankle bracing on squatting mechanics. *International Journal of Exercise Science*.

Truong, A., **Hanney, W.J.**, Gonzalez, C., Richard, G., Salamh, P.A., Masaracchio, M., Kolber, M.J. (IN PROCESS). Immediate changes in cervical range of motion and myofascial sensitivity after standardized manual stretches: a randomized controlled trail.

Torres, D., **Hanney, W.J.** Salamh, P.A., Kolber, M.J. (IN PROCESS). The effects of mobilization with movement on hip range of motion compared to passive stretching.

### *Conference Proceedings*

Torres, D., Velazquez, L., Pilkington, C., Kolber, M.J., **Hanney, W.J.**, Masaracchio, M., Liu, X. (DRAFTING). The immediate change in hip mobility after mobilization with movement versus static stretching. Poster presented at the National Strength and Conditioning Association National Conference, Abstract published in the Journal of Strength and Conditioning Research

## **MEDIA CITATIONS**

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“Back Pain Paradox.” Ivanhoe Newswire. <https://www.ivanhoe.com/medical-breakthroughs/back-pain-paradox/>

## **TEACHING EXPERIENCE**

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**Primary course instructor responsibilities are noted with (\*), co-instructor responsibilities are noted with (\*\*) and courses marked with (~) were independent student research courses.**

HSC 4912~ Research  
PHT 5241\* Therapeutic Exercise I  
PHT 5241L\*\* Therapeutic Exercise I Laboratory  
PHT 5260 Patient Care Skills  
PHT 5156L Exercise Physiology  
PHT 5240L Physical Assessments  
PHT 5125L\*\* Clinical Kinesiology Laboratory  
PHT 6245\* Therapeutic Exercise II Lecture  
PHT 6245L\*\* Therapeutic Exercise II Laboratory  
PHT 6716C\* Advanced Orthopedic Physical Therapy  
PHT 6606\* Research Methods  
PHT 6618\* Research Applications in Physical Therapy  
PHT 7900\* Capstone Project in Physical Therapy  
PHT 7780C\* Advanced Gerontology in Physical Therapy  
PHT 7778C\* Advanced Manual Therapy  
PHT 7722C\*\* Physical Therapy Integrations  
PHT 7134C Physical Therapy Integrations II  
PHT 7721C\* Advance Orthopedic Physical Therapy II  
PHT 7730C\* Primary Care in Physical Therapy  
PHT 7919~ Doctoral Research

## STUDENT RESEARCH MENTORING

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### *PhD dissertations*

Ali, S.F. (IN PROCESS). *The Effects of Self-Application of Quadriceps Kinesiotaping on Pain, Muscle Strength, Balance, Range of Motion, and Functional Performance in Patients with Knee Osteoarthritis: A Randomized Controlled Study.* (Unpublished PhD Dissertation) Nova Southeastern University, Fort Lauderdale, FL. Role: Committee Member.

Cheatham, S.W. (2016). *Validation of a pressure pain threshold scale in patients diagnosed with myofascial pain syndrome and fibromyalgia.* (Unpublished PhD Dissertation) Nova Southeastern University, Fort Lauderdale, FL. Role: Committee Member.

Chaconas, E. (2015). *Shoulder external rotator eccentric training for subacromial pain syndrome.* (Unpublished PhD Dissertation) Nova Southeastern University, Fort Lauderdale, FL. Role: Committee Member.

### *DPT Capstone Projects*

Torres, D., Pilkington, C., Velazquez, L. (2020). *The effects of mobilization with movement on hip range of motion compared to passive stretching.* (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.

Truong, A., Gonzalez, C., Richard, G. (2019). *Immediate changes in cervical range of motion and myofascial sensitivity after standardized manual stretching: a randomized controlled trial.* (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.

Parrott, C., Miller, B., Olechowicz, J. (2019). *The effect of a lace-up brace on squatting mechanics.* (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.

Pulford, K., Kilduff, B. (2018). *Service utilization and costs of patients at a cash based physical therapy clinic.* (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.

Richards, J., McNew, S., McCune, A. (2017) *Determining level of preparedness in treating the oncology population: a student's perspective.* (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.

Dunn, H., Westbrook, K. (2017) *Total knee arthroplasty wound care: The role of physical therapists.* (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.

- Curran, C.J., & Suhich, A.M. (2016). *The influence of a novel upper rib mobilization on passive shoulder flexion: a randomized controlled trial*. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.
- Curry, K.M., & Smith, E.G. (2016). The influence of conservative vs. invasive interventions in those with lumbar spinal stenosis: a systematic review of the literature. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.
- Hodapp, J.C. (2016). *Prevalence of low back pain in the recreational weight training population*. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.
- Kalina, K.M. (2016). The influence of perceived therapist-patient communication in patients with neck pain that participate in a standardized therapeutic exercise program. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.
- Palmer, K.A. (2016). The reliability and concurrent validity of measurement used to quantify genu valgus during the single leg hop test: Analysis of an iPad application and visual observation of video. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.
- Rowlett, C.A., & Holland J.E. (2016). *The influence of instrument assisted soft tissue mobilization on passive dorsiflexion*. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.
- Keilman, B., & Miller, J. (2015). *Short Term Effect Of Kettlebell Swings On Lumbopelvic Pressure Pain Thresholds In Healthy Young Adults*. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.
- Hickman, G., & Hurliman, P. (2015). *A Web Based Neuroscience Educational Program as Treatment for Lower Back Pain*. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.
- Ramirez, J., & Burleigh, C. (2015). *Application of a non-linear periodization program among firefighters returning to full duty from an injury*. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.
- Ziccardi, V., & Marshall, P. (2015). *Muscle activation patterns during the dead lift: a systematic review*. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.
- William, R., & Ishmael, A. (2014). *Association of FMS scores in those with a recent episode of LBP*. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.
- Carroll, W. & Heilman, R. (2014). *Body weight adjusted hip strength ratios in the recreational weight training population*. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.

- Hair, N., & Wycoff, B. (2014). *Effects of Manipulation at the Cervicothoracic Junction and Manual Stretching on Cervical Range of Motion and Pressure Pain Thresholds in the Upper Trapezius*. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.
- Kordsmeier, M., & Houchin, C. (2014). *Prognostic variables for weight trainers with LBP*. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.
- Hinton, M., & Rivers, R. (2014). *Trunk muscle endurance times in females recreational weight trainers*. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.
- Garcia, A., & Stone, K. (2012). *Minimally invasive total knee arthroplasty: a narrative review*. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.
- Benedict, J. (2012). *Exercise intervention to decrease chronic neck pain in dentists*. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.
- Diaz, C. & Cuenin, B. (2012). *Interrater reliability for measurement of lumbar reposition sense*. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.
- Smith, A. (2012). *Joint Mobilization and Functional Increase in Geriatric Patients: A Literature Review*. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.
- Carlow, C. (2012). *Application of Pilates concepts in patients with neck pain*. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.
- Birkhead, J., Boersma, T., & McCartney, M. (2011). *Reliability and construct validity of the visual analysis of posture and its association to pain*. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.
- Hirst, J., & Czaszynski, B. (2011). *The use of a lumbar stabilization program by physical therapists in patients who satisfy a clinical prediction rule: a case study*. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.
- Stanton, T. (2011). *Analysis of the Berg balance scale and outpatient physical therapy improvement in movement assessment log (OPTIMAL) scores in the elderly patient: a case series*. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.
- Abelmann, S., & LaBerge, C. (2010). *Evidence-based clinical management of patients with low back pain: a review of the literature*. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.
- Hennings, M., & Scherwin, J. (2010). *The effects of a 6-week personalized exercise program on golf drive distance and accuracy: a pilot study*. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.

Granada, T., & Shimada, J. (2010). *Development of an intervention booklet for utilization of the Nintendo Wii in physical therapy: novel treatment ideas for clinicians*. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.

Gonzalez, R., Mancino, S., & Hughlett, K. (2010). *Anterior cruciate ligament injury prevention in female athletes*. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.

Weaver, J. (2010). *Muscular imbalances attributed to weight training*. (Unpublished Doctoral Capstone Project). University of Central Florida, Orlando, FL. Role: Committee Chair.

### ***Under Graduate Research/Thesis***

Rodriguez, J. (2019). The influence of visualization and mental imagery on flexibility. (Unpublished Undergraduate Thesis) University of Central Florida, Orlando, FL. Role: Committee Chair.

Castrillon, T. (2016). The effects of a standardized belly dancing program on perceived disability, function, and pain in women with chronic low back pain. (Unpublished Undergraduate Thesis) University of Central Florida, Orlando, FL. Role: Committee Chair.

Rajguru, P. (2015). *Use of mindfulness meditation in the management of chronic pain: a systematic review of randomized controlled trials*. (Unpublished Undergraduate Thesis) University of Central Florida, Orlando, FL. Role: Committee Chair.

Diaz, A.M. (2013). *The efficacy of yoga as an intervention for chronic low back pain: a systematic review of randomized controlled trials*. (Unpublished Undergraduate Thesis) University of Central Florida, Orlando, FL. Role: Committee Chair.

Olson, D.A. (2013). *Aquatic exercise for treatment of low back pain: a systematic review of randomized controlled trials*. (Unpublished Undergraduate Thesis) University of Central Florida, Orlando, FL. Role: Committee Chair.

## **SERVICE**

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### ***Professional Service & Leadership***

2018-present NSCA Membership Committee

2020-present NSCA Honors and Awards Committee

2010-2020 Florida Physical Therapy Association; Conference Committee

2015-2018 NSCA Sports Medicine & Rehabilitation SIG Chair

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

### ***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

***Journal Editorial Activities***

- 2012-present Associate Editor Strength and Conditioning Journal

***Journal Reviewer Activities***

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

***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

***University Service***

- 2016-2017 COHPA Downtown Academic Excellence Committee
- 2014-present Undergraduate Physical Therapy Association Faculty Advisor
- 2011 – 2012 Undergraduate Research Council Committee

***College Service***

- 2012-present COHPA Instructor Promotion Committee
- 2012-2013 COHPA Faculty Council
- 2013-present COHPA Faculty Council; Chair
- 2011-present Honors in the Major Committee
- 2010-present COHPA Research Committee

***Department/Programmatic Service***

- 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

## HONORS AND AWARDS

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- 2019 *Award for Scholarly Impact on Practice.* Honors an individual for their scholarly activity that has made a meaningful difference to clinical practice by physical therapists in Florida.
- 2019 *Sports Medicine/Rehabilitation Specialist of the Year Award.* Recognition by the National Strength and Conditioning Association for significant contributions to the sports medicine field. One honoree is chosen each year among nearly 30k members.
- 2018 *Scroll & Quill Society Member.* University of Central Florida; recognizes significant and sustained peer reviewed publications in national and international journals  
*--Promotion to Associate Professor with tenure awarded Fall 2018--*
- 2017 *Best Case Study Award.* The International Journal of Sports Physical Therapy 2017 Best Case Study Award; Sports Physical Therapy Section and IJSPT Manuscript Review Board.
- 2016 *Distinguished Alumni Achievement Award.* Nova Southeastern University Distinguished Alumni Achievement Award – NSU has over 170k alumni of which approximately 200 have received this honor
- 2016 *Excellence in Research Award.* University of Central Florida; College of Health and Public Affairs. Recognizes exemplary contributions in research and includes a one-time payment of \$2,000.
- 2016 *Excellence in Graduate Teaching Award.* University of Central Florida; College of Health and Public Affairs. Recognizes distinction in graduate teaching and includes a one-time payment of \$2,000.
- 2015 *Teaching Incentive Program Award.* University of Central Florida; College of Health and Public Affairs. Rewards teaching productivity and excellence and includes a permanent \$5,000 annual adjustment to base pay.
- 2015 *Research Incentive Award.* University of Central Florida; College of Health and Public Affairs. Recognizes outstanding research, scholarly, and creative activity and includes a permanent \$5,000 annual adjustment to base pay.
- 2015 *Research Poster Presentation Award (Nomination).* Hip range of motion in those with and without a history or low back pain. APTA Combined Sections Meeting
- 2012 *Research Poster Presentation Award (Nomination).* Isokinetic strength profiles of patients 11-13 weeks post ACL reconstruction: an analysis based on graft type and gender. APTA Combined Sections Meeting
- 2011 *Editorial Excellence. Award.* Strength and Conditioning Journal
- 2010 *Research Fellow.* University of Central Florida; College of Health and Public Affairs