



IUPUI

SCHOOL OF HEALTH
AND REHABILITATION
SCIENCES

INDIANA UNIVERSITY
Indianapolis

November 2015

RESEARCH DATES TO REMEMBER/CONSIDER

- Dec 11 Indiana Spinal Cord and Brain Injury Research Fund Grant due date
- Dec 14 CTSI Predoctoral Training Awards (pre-screening materials need to be submitted by Dec 7)
- Feb 1 Design and Biostatistics Program Pilot Grant (letter of intent due Dec 14)
- Feb 1 IUPUI Release Time for Research applications due (1 month of summer salary available)
- Feb 15 IU Collaborative Research Grant (\$75,000)
- Feb 25 NIH R15 new submission due date (internal routing date: Feb 18)
- Mar 4 CTSI Collaboration in Translational Research Pilot Grants (\$75,000)

EXTERNAL GRANTS AND CONTRACTS

Awarded

Project Director	Sponsor	Title	Start	End	Proposal Total Amt
Rebman, Rebecca	PHY ASSIST EDU ASSOC	Evaluating pedagogical approaches to Motivational Interviewing in Physician Assistant education	9/1/2015	10/31/2016	\$3,675

PUBLICATIONS

1. Becker C, Lord SR, Studenski S, **Warden SJ**, Fielding RA, Recknor C, Hochberg MC, Ferrari S, Blain H, Binder E, Rolland Y, Poirauudeau S, Benson CT, Myers SL, Hu L, Ahmad Q, Pacuch K, Gomez E, Benichou O, on behalf of the STEADY Group. Myostatin antibody (LY2495655) in older weak fallers: a proof-of-concept, randomized, phase 2 trial. *Lancet Diabetes Endocrinol* 2015;3:948-57
2. Brown T, **Crabtree JL**, Mu K, Wells J. The next paradigm shift in occupational therapy education: the move to the entry-level clinical doctorate. *Am J Occup Ther* 2015;69 Suppl 2:1-6
3. **Comer A**. In the wake of Wakefield: establishing consequences for journal failure to recognize retracted research articles. *Int J Med Res Prof* 2015;1(3):1-4
4. Foote CE, **Mac Kinnon J**, Robbins C, Pessagno R, Portner MD. Long-term health and quality of life experiences in Vietnam veterans with combat-related limb loss. *Qual Life Res* 2015;24:2853-61
5. Schmid AA, **Miller KK**, Van Puymbroeck M, DeBaun-Sprague E, Shively C, Peterson E, Finlayson M. Feasibility and results of a pilot study of group occupational therapy for fall risk management after stroke. *Br J Occup Ther* 2015;78:653-60

New 'in press' publications this month

1. Beumer L, Wong J, **Warden SJ**, Kemp JL, Foster P, Crossley KM. Effects of exercise and manual therapy with hip osteoarthritis: a systematic review and meta-analysis. *Br J Sport Med*
2. Lee CE, **Warden SJ**, Szuck B, Lau YKJ. A preliminary study on the efficacy of a community-based physical activity intervention on physical function-related risk factors for falls among breast cancer survivors. *Am J Phys Med Rehabil*
3. **Liu CJ**, Jones LY, Formyduval A RM, Clark DO. Task-oriented exercise to reduce ADL disability in vulnerable elderly: a feasibility study of 3-step workout for life. *J Aging Phys Act*
4. **Thompson WR**, Scott A, **Loghmani MT**, Ward SR, **Warden SJ**. Understanding mechanobiology so that physical therapy can become a driving force in mechanotherapy and musculoskeletal regenerative rehabilitation. *Phys Ther*

Previous 'in press' publications

1. Clark DO, Lane KA, Ambuehl R, Tu W, **Liu CJ**, Unroe K, Callahan CM. Age differences in the association between body mass index class and annualized medicare expenditures. *J Aging Health*
2. Elenburg JL, Foley BS, Roberts K, **Bayliss AJ**. Utilization of mechanical diagnosis and therapy (MDT) for the treatment of lumbar pain in the presence of known lumbar transverse process fractures: a case study. *J Man Manip Ther*
3. Friedrich-Nel HS, **Mac Kinnon JL**. Formative assessment in postgraduate education. *J New Generation Sci*
4. Linens SW, Ross SE, **Arnold BL**. Wobble board rehabilitation for improving balance in ankles with chronic instability. *Clin J Sport Med*
5. Livorsi D, **Comer AR**, Matthias MS, Perencevich EN, Bair MJ. Barriers to guideline-concordant antibiotic use among inpatient physicians: A case vignette qualitative study. *J Hosp Med*
6. **Loghmani MT**, **Bayliss AJ**, Clayton G, Gundeck E. Successful treatment of a guitarist with a finger joint injury using instrument-assisted soft tissue mobilization: a case report. *J Man Manip Ther*
7. Meijome TE, Baughman JT, Hooker RA, Cheng Y-H, Ciovacco WA, Balamohan SM, Srinivasan TL, Chitteti BR, Eleniste PP, Horowitz MC, Srour EF, Bruzzaniti A, **Fuchs RK**, Kacena MA. C-Mpl is expressed on osteoblasts and osteoclasts and is important in regulating skeletal homeostasis. *J Cell Biochem*
8. Organ JM, Srisuwananukorn A, Price P, Joll JE, Biro KC, Rupert JE, Chen NX, **Avin KG**, Moe SM, Allen MR. Reduced skeletal muscle function is associated with decreased fiber cross-sectional area in the Cy/+ rat model of progressive kidney disease. *Nephrol Dial Transplant*
9. Pizzi M, **Kuo F**, Chang WP, Koning S, Fredrick A. Pizzi Healthy Weight Management Assessment (PHWMA): development and utility in Burmese High School students attending Summer Scholars Program. *Br J Occup Ther*
10. Schmid AA, **Miller KK**, Van Puymbroeck M, Schalk N. Feasibility and results of a case study of yoga to improve physical functioning in people with chronic traumatic brain injury. *Disabil Rehabil*
11. Summers K, Pierce D, **Fisher TF**, Marshall A. Transitions to Work and Community, Chapter 7. Bethesda, MD: AOTA Press.
12. Weatherholt AM, **Warden SJ**. Tibial bone strength is enhanced in the jump leg of collegiate-level jumping athletes: a within-subject controlled cross-sectional study. *Calcif Tissue Int*
13. Woodhouse L, Gandhi R, **Warden SJ**, Poiraudreau S, Myers SL, Benson CT, Hu L, Ahmad QI, Linnemeier P, Gomez EV, Benichou O, on behalf of the study investigators. A phase 2 randomized study investigating the efficacy and safety of myostatin antibody LY2495655 versus placebo in older patients undergoing elective total hip arthroplasty. *J Frailty Aging*