



# Research Notes

November 2016

## Research dates to remember/consider

- Dec 9 [Indiana Spinal Cord & Traumatic Brain Injury Grant Program](#) (internal routing date: Dec 2)
- Dec 12 [CTSI Pre-Doctoral Training in Translational Research](#) (CV due Dec 5; full application due Dec 12)
- Jan 17 [CTSI Young Investigator Awards in Clinical-Translational Research](#) (requires pre-application CV submission)
- Feb 6 NIH R01 new submission due date (internal routing date: Jan 30)
- Feb 15 [IUPUI Release Time for Research applications due](#) (1 month of summer salary available)
- Feb 16 NIH R03 and R21 new submission due date (internal routing date: Feb 9)
- Feb 27 NIH R15 new submission and resubmission due date (internal routing date: Feb 20)
- Apr 15 [IUPUI Research Support Funds Grant \(RFSG\) due date](#) (does not require routing)

## External grants and contracts

### Submissions

Project Director	Sponsor	Title	Start	End	Proposal Total Amt
Li, Wei	ALZHEIMER ASSN	Type 1 Diabetes Mellitus a Risk Factor for Dementia?	7/1/2017	6/30/2020	\$150,000
Liu, Chiung-Ju	AMER OCCUP THERA FDN	Feasibility study of FORCE in older adults with cognitive decline	4/1/2017	3/31/2018	\$50,000

## Publications

1. **Crabtree JL**, Ohm D, Wall JM, Ray J. Evaluation of a prison occupational therapy informal education program: a pilot study. *Occup Ther Int* 2016;23:401-11.
2. Manske RC, Porter A, Quillin D, **Warden SJ**, Burr DB, Brukner PD. Repetitive stress pathology: bone. In: Magee DJ, Zachazewski JE, Quillen WS (eds.): *Pathology and Intervention in Musculoskeletal Rehabilitation*. 2nd ed. St. Louis, MO: Saunders Elsevier; 2016, pp. 913-937
3. **Massie CL**, Christenson C, Durand-Sanchez A (2016) Repetitive motor practice impacts neuromuscular system plasticity in healthy and stroke populations. *Int J Neurorehabilitation* 2016;3:221 (4 pages)
4. Richie Smith C, Ryder P, Bilodeau A, **Schultz M**. Use of an online game to evaluate health professions students' attitudes toward people in poverty. *Am J Pharm Educ* 2016;80:139 (8 pages)

### New 'in press' publications this month

1. Haglund L, Bowyer P, **Scott P**, Taylor R. The Model of Human Occupation, the ICF, and the occupational therapy practice framework: connections to support best practice around the world. In: Taylor RR (ed.): *Kielhofner's Model of Human Occupation*. 5<sup>th</sup> ed. New York: Wolters-Kluwer.
2. Kramer J, Forsyth K, Lavedure P, **Scott P**, Shute R, Maciver D. Self report instruments. In: Taylor RR (ed.): *Kielhofner's Model of Human Occupation*. 5<sup>th</sup> ed. New York: Wolters-Kluwer.
3. **Warden SJ**, Burr DB. Bone stress injuries. In: Bilezikian JP (ed.): *Primer on the Metabolic Bone Diseases and Disorders of Mineral Metabolism*. 9th ed. John Wiley & Sons, Inc.



### 'In press' publications

1. **Arnold BL**, Schiller B. *Evidence Based Practice in Sport and Exercise: A Guide to Using Research*. Philadelphia: F.A. Davis Company
2. Arnold S, **Janson R**. Wrist extension or flexion mobilization orthosis: the dinosaur design. *J Hand Ther*
3. **Brown MB**, Neves E, Long GM, Graber JB, Gladish BA, Wiseman A, Owens M, Fisher AJ, Presson RG Jr, Petrache I, Kline JA, Lahm T. High intensity interval training but not continuous training reverses right ventricular hypertrophy and dysfunction in a rat model of pulmonary hypertension. *Am J Physiol Regul Integr Comp Physiol*
4. Brown T, **Crabtree JL**, Mu K, Wells J. The Entry-Level Occupational Therapy Clinical Doctorate (OTD): the next education wave of change in Canada? *Can J Occup Ther*
5. **Comer AR**, Gaffney M, Stone C, Torke AM. Physician understanding and application of surrogate decision making laws in clinical practice. *AJOB Empirical Bioethics*
6. **Crabtree JL**, Wall JM, Ohm D. Critical reflections on participatory action research in a prison setting: toward occupational justice. *OTJR: Occupation, Participation and Health*
7. **Fisher TF**. Preventing work-related musculoskeletal disorders in recycling workers: the role of occupational therapy. *Am J Occup Ther*
8. **Fuchs RK**, **Bayliss AJ**, **Warden SJ**. Hemangioma in the anterior thigh with corresponding periosteal bone reaction. *J Orthop Sports Phys Ther*
9. **Fuchs RK**, Kersh ME, Carballido-Gamio J, **Thompson WR**, Keyak JH and **Warden SJ**. Physical activity for strengthening fracture prone regions of the proximal femur. *Curr Osteoporos Rep* (in press)
10. **Miller KK**, **Porter RE**, DeBaun-Sprague E, Van Puymbroeck M, Schmid AA. Exercise after stroke: patient adherence and beliefs after discharge from rehabilitation. *Top Stroke Rehabil*
11. **Warden SJ**. Sports injuries: acute. In: Bahr R, Blair S, Cook J, Crossley K, McConnell J, McCrory P, Noakes T (eds.): *Brukner and Khan's Clinical Sports Medicine*. CRC Press
12. **Warden SJ**. Sports injuries: chronic. In: Bahr R, Blair S, Cook J, Crossley K, McConnell J, McCrory P, Noakes T (eds.): *Brukner and Khan's Clinical Sports Medicine*. CRC Press

