



IUPUI

SCHOOL OF HEALTH  
AND REHABILITATION  
SCIENCES

INDIANA UNIVERSITY  
Indianapolis

July 2016

### RESEARCH DATES TO REMEMBER/CONSIDER

- Sep 8 IUPUI Enhanced Mentoring Program with Opportunities for Ways to Excel in Research (EMPOWER)
- Sep 15 IUPUI Forces Opportunities for Research Commercialization and Economic Success (FORCES)
- Oct 5 NIH R01 new submission due date (internal routing date: Sep 28)
- Oct 15 IUPUI Research Support Funds Grant (RFSG) due date
- Oct 17 NIH R03 and R21 new submission due date (internal routing date: Oct 10)
- Oct 25 NIH R15 new submission and resubmission due date (internal routing date: Oct 18)

### EXTERNAL GRANTS AND CONTRACTS

#### Submissions

Project Director	Sponsor	Title	Start	End	Proposal Total Amt
Comer, Amber	AM HEART ASSN	The long-term effect of state stroke legislation on patient health outcomes	1/1/2017	12/31/2018	\$140,000
Li, Wei	PHY ASSIST EDU ASSOC	An efficacy analysis of team teaching clinical medicine courses in PA education	9/1/2016	10/31/2017	\$7,000

### INTERNAL GRANTS AND AWARDS

#### Awards

Project Director	Sponsor	Title	Start	End	Proposal Total Amt
Miller, Kristine	SHRS	Natus VSR Sport System [portable neurocom] (PEAR grant)	7/22/2016	7/21/2017	\$5,000
Comer, Amber	IU Vice President for Research	Using text messages to increase empathy in medical students and physicians (Speed Networking Seed Funding Application)	7/1/2016	6/30/2017	\$2,500

#### Submissions

Project Director	Sponsor	Title	Start	End	Proposal Total Amt
Li, Wei	Indiana Diabetes Research Center	Altered cerebral glucose and lipid metabolism in diabetes in the pathogenesis of Alzheimer's disease	7/1/2016	6/30/2017	\$45,000
Miller, Kristine	SHRS	Natus VSR Sport System [portable neurocom] (PEAR grant)	7/22/2016	7/21/2017	\$5,000

### PUBLICATIONS

1. **Crabtree JL, Scott PJ, Kuo F.** Peer Observation and Evaluation Tool (POET): a formative peer review supporting scholarly teaching. *Open Journal of Occupational Therapy.* 2016;4:Article 9 (17 pages)
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* 2016;95:561-70
3. **Li W**, Huang E. An update on type-2 diabetes mellitus as a risk factor for dementia. *J Alzheimers Dis* 2016;53:393-402

### *'In press' publications*

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1. **Arnold BL**, Schiller B. *Evidence Based Practice in Sport and Exercise: A Guide to Using Research*. Philadelphia: F.A. Davis Company
2. 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*
3. **Comer AR**, Gaffney M, Stone C, Torke AM. Physician understanding and application of surrogate decision making laws in clinical practice. *AJOB Empirical Bioethics*
4. Kerr L, **Cardinal R**, Prewitt C, Athanasakes J. Intense episode of care as a possible solution for effective treatment of patients in geographic location of concerns: assessing the availability of rehabilitative technology centers to promote patient access. *J Rehabil Assist Technol Eng*
5. Lahm T, Frump A, Albrecht M, Fisher A, Cook T, Jones T, Yakubov B, Whitson J, **Fuchs RK**, Liu A, Chesler N, **Brown MB**. 17 $\beta$ -Estradiol mediates superior adaptation of right ventricular function to acute strenuous exercise in female rats with severe pulmonary hypertension. *American Journal of Physiology –Lung Cellular and Molecular Physiology*
6. **Li W**, Risacher SL, Huang E, Saykin AJ. Type 2 diabetes mellitus is associated with brain atrophy and hypometabolism in the ADNI cohort. *Neurology*
7. **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*
8. **Massie CL**, Du Y, Conroy SS, Krebs HI, Wittenberg GF, Bever CT, Whittall J. A clinically relevant method of analyzing continuous change in robotic upper extremity chronic stroke rehabilitation. *Neurorehabil Neural Repair*
9. **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*
10. **Munk N**, Shue S, Freeland E, Ralston RK, Boulanger K. Identifying inconsistencies and reporting deficits in Therapeutic Massage and Bodywork (TMB) case reports authored by TMB practitioners: A TMB Adapted CAsE REport (CARE) Guidelines audit through 2014. *Int J Ther Massage*
11. 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*
12. Smith C, Ryder P, Bilodeau A, **Schultz M**. Play SPENT: use of an online game to evaluate health professions students' attitudes toward people in poverty. *Am J Pharm Educ*
13. **Warden SJ**, **Fuchs RK**. Do selective serotonin reuptake inhibitors (SSRIs) cause fractures? *Curr Osteoporos Rep*