



IUPUI

SCHOOL OF HEALTH
AND REHABILITATION
SCIENCES

INDIANA UNIVERSITY
Indianapolis

August 2015

RESEARCH DATES TO REMEMBER/CONSIDER

- Sep 11 Indiana CTSI 7th Annual Meeting
- Sep 30 CTSI Pilot Funding for Research Use of Core Facilities due date
- Oct 5 NIH R01 new submission due date (internal routing deadline: Sep 28)
- Oct 15 IUPUI Research Support Funds Grant due date
- Oct 16 NIH R03 and R21 new submission due date (internal routing deadline: Oct 9)
- Oct 26 NIH R15 new submission due date (internal routing date: Oct 19)
- Nov 13 IU SHRS Interdisciplinary Research and Continuing Education Conference (1-5pm)
- Dec 11 Indiana Spinal Cord and Brain Injury Research Fund Grant due date
- Feb 25 NIH R15 new submission due date (internal routing date: Feb 18)

EXTERNAL GRANTS AND CONTRACTS

Awarded

Project Director	Sponsor	Title	Start	End	Proposal Total Amt
Agho, Austin O	HRSA	Indiana University Health Careers Opportunity Program	9/1/2015	8/31/2018	\$1,941,099
Dierks, Tracy	ST VINCENT SPORT PERF	St. Vincent Sports Performance Science: Research & Clinical Activities Initiative	7/1/2015	6/30/2016	\$15,000

Submitted

Project Director	Sponsor	Title	Start	End	Proposal Total Amt
Dierks, Tracy	ST VINCENT SPORT PERF	St. Vincent Sports Performance Science: Research & Clinical Activities Initiative	7/1/2015	6/30/2016	\$15,000
Eli, Sarah	ETHICON	Educational Grant Agreement	7/1/2015	6/30/2016	\$10,066
Rebman, Rebecca	PHY ASSIST EDU ASSOC	Evaluating pedagogical approaches to Motivational Interviewing in Physician Assistant education	9/1/2015	10/31/2016	\$3,675

INTERNAL GRANTS AND AWARDS

Awarded

Project Director	Sponsor	Title	Start	End	Proposal Total Amt
Thompson, William	Indiana CTSI Core Pilot Funding	Generation of a novel mouse model for tissue-specific deletion of perlecan	9/1/2015	8/31/2017	\$10,000
Loghmani, M. Terry	IUPUI Biomechanics & Biomaterials Research Center	Quantification of force during soft tissue massage for research and clinical use	4/1/2015	3/31/2016	\$10,000

Submitted

Project Director	Sponsor	Title	Start	End	Proposal Total Amt
Comer, Amber	OVCR	Enhanced Mentoring Program with Opportunities for Ways to Excel in Research (EMPOWER)	10/1/2015	9/30/2016	\$5,000

PUBLICATIONS

1. Ross SE, Linens SW, Wright CJ, **Arnold BL**. Noise-enhanced eversion force sense in ankles with or without functional instability. *J Athl Train* 2015;50:819-24
2. 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* 2015;27:1-7

Upcoming ('in press') publications

1. Becker C, Lord SR, Studenski S, **Warden SJ**, Fielding RA, Recknor C, Hochberg MC, Ferrari S, Blain H, Binder E, Rolland Y, Poiraudou S, Benson CT, Myers SL, Hu L, Ahmad Q, Pacuch K, Gomez E, Benichou O, on behalf of the STEADY Group. Phase 2 study of myostatin antibody (LY2495655) in older patients with a history of falls and low muscle performance. *Lancet Diabetes Endocrinol*
2. Childress P, Stayrook K, Alvarez MB, Wang Z, Shao Y, Hernandez-Buquer S, He Y, Horan D, Pavalko F, **Warden SJ**, Robling AG, Yang FC, Allen MR, Krishnan V, Liu Y, Bidwell J. Genome-wide mapping and interrogation of the Nmp4 anti-anabolic bone axis. *Mol Endocrinol*
3. 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*
4. 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*
5. 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*
6. Friedrich-Nel H, **Mac Kinnon J**. Formative postgraduate assessment: a comparative case study using a university in the USA and one in South Africa. *Innov Educ Teach Int*
7. Gannotti ME, **Fuchs RK**, Roberts DE, Hoobs N, Cannon IM. Health benefits of seated speed, resistance, and power training for an individual with spastic quadriplegic cerebral palsy: a case report. *J Pediatr Rehabil Med*
8. Linens SW, Ross SE, **Arnold BL**. Wobble board rehabilitation for improving balance in ankles with chronic instability. *Clin J Sport Med*
9. Livorsi D, **Comer A**, Matthias MS, Perencevich EN, Bair MJ. Factors influencing antibiotic-prescribing decisions among inpatient physicians: a qualitative investigation. *Infect Control Hosp Epidemiol*
10. **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*
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. 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*
13. Sen B, Xie Z, Uzer G, **Thompson WR**, Styner M, Wu X, Rubin J. Intranuclear actin regulates osteogenesis. *Stem Cells*
14. Weatherholt AM, **Avin KG**, Hurd AL, Cox J, Marberry ST, Santoni BG, **Warden SJ**. Peripheral quantitative computed tomography (pQCT) predicts humeral diaphysis torsional mechanical properties with good short-term precision. *J Clin Densitom*