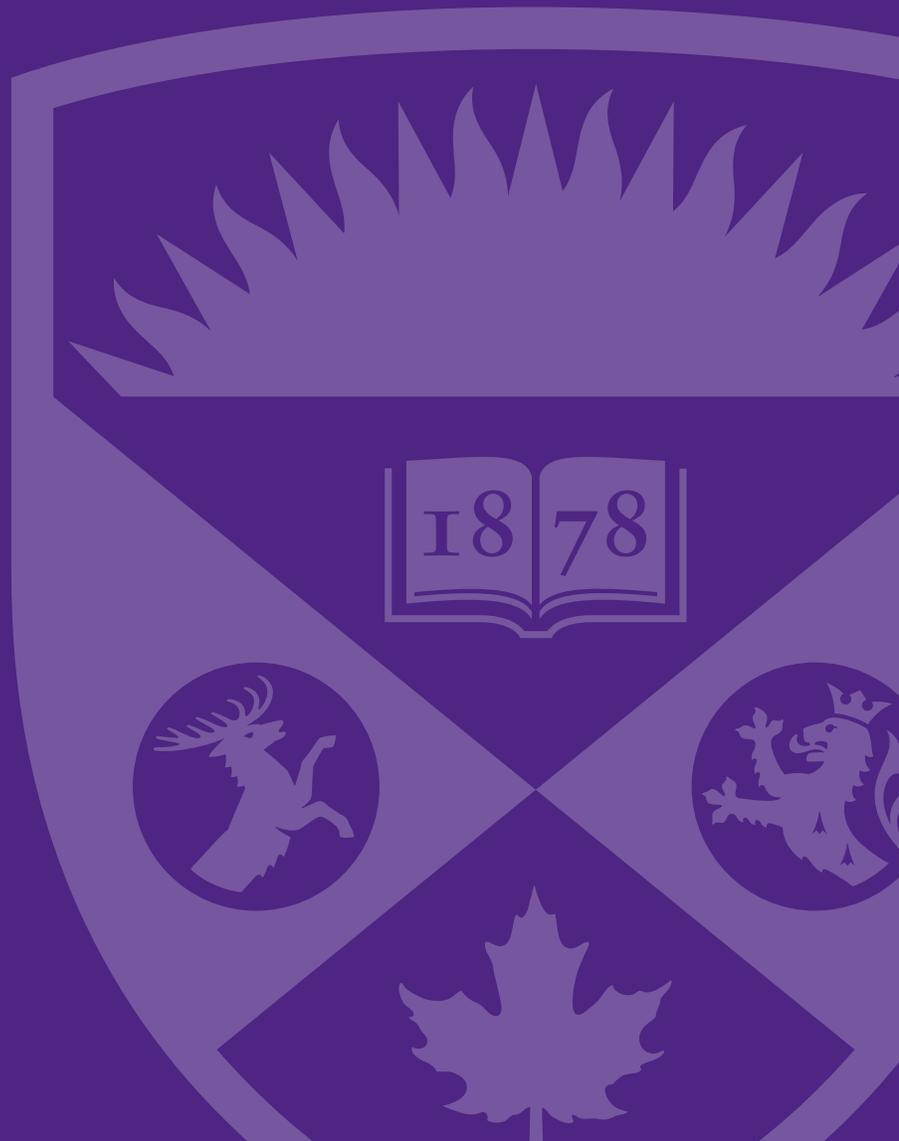




Western HealthSciences

2012-13 Scholarship Report



2012-13 FACULTY OF HEALTH SCIENCES LEADERSHIP TEAM

W. James Weese, PhD

Dean

Helene Berman, PhD

Associate Dean (Research)

Jan Polgar, PhD

Associate Dean (Graduate and Postdoctoral Programs)

Kevin Wamsley, PhD

Associate Dean (Programs)

J.B. Orange, PhD

Director, School of Communication Sciences and Disorders

Dan Belliveau, PhD

Acting Director, School of Health Studies

Earl Noble, PhD

Director Director, School of Kinesiology

Mary-Anne Andrusyszyn, PhD

Director, Arthur Labatt Family School of Nursing

Thelma Sumsion, PhD

Acting Director, School of Occupational Therapy

Deb Lucy, PhD

Acting Director, School of Physical Therapy

Andrew Johnson, PhD

Chair, Graduate Program in Health & Rehabilitation Sciences

ABOUT THE FACULTY

The Faculty of Health Sciences was established in 1997 when the Faculties of Nursing, Kinesiology and Applied Health Sciences merged to become the Faculty of Health Sciences. The result was a dynamic and exciting new faculty comprised of five Schools and two interdisciplinary programs

Today, the Faculty includes six schools – Communication Sciences and Disorders (Audiology, Speech-Language Pathology), Health Studies, Kinesiology, Nursing, Occupational Therapy and Physical Therapy – as well as one interdisciplinary graduate program – Health & Rehabilitation Sciences.

Our mission is “to lead in the generation and dissemination of knowledge in the areas of health and health care, rehabilitation, physical activity and sport”. We are also committed to offering the best student experience among Canada’s leading research-intensive universities.

STATISTICS

3,191	Undergraduate students
784	Graduate students
130	Full-time faculty members
85	Full-time staff
58	Graduate and undergraduate degrees, modules, diplomas and certificates

RESEARCH CENTRES

- National Centre for Audiology
- Canadian Centre for Activity and Aging
- International Centre for Olympic Studies

SCHOOLS

- Communication Sciences and Disorders
- Health Studies
- Kinesiology
- Nursing (Arthur Labatt Family School of)
- Occupational Therapy
- Physical Therapy

INTERDISCIPLINARY GRADUATE PROGRAM

- Health & Rehabilitation Sciences

ACTIVITY-BASED PROGRAMS

Western Sport & Recreation Services

- Mustang Athletics
- Campus Recreation



W. JAMES WEESE Dean

With each passing year, the sense of pride I feel in leading the Faculty of Health Sciences grows. I am again excited to share with you this report, which showcases the cutting-edge research being conducted by our members.

The importance of compiling and presenting this information lies in the opportunity it provides to benchmark our research-based accomplishments. As we begin the process of developing a new FHS Strategic Plan, it is imperative to know where we have been in order to look to the future.

This publication also serves to highlight the areas of research strength that exist in our faculty and identifies potential areas for investigative partnerships. Research collaborations are becoming increasingly important as the funding landscape becomes more competitive and Western strives to enhance its international reputation.

Research also plays an integral role in the quality of our undergraduate and graduate programs as our cutting edge research helps attract the best and brightest minds. Students are a vital cog in our research machine and it is important to recognize their contributions in pushing the limits of scientific discovery.

Our successes on the research front are only possible with a strong group of professors, associate deans, staff members, postdoctoral fellows and students, working together to move the faculty forward.

Thanks are in order for all for their continued hard work and dedication.

Yours in Health Sciences,

W. James Weese, PhD
Dean, Faculty of Health Sciences



HELENE BERMAN Associate Dean (Research)

This year’s Scholarship Report highlights the outstanding research conducted within our faculty – research that touches the lives of those in our community, province, country and beyond.

Our faculty and researchers have once again demonstrated the profound impact of their work. We continue to be engaged with those involved in, and benefiting from, our research to ensure the work being done has value, long- and short-term, locally and globally.

The Faculty of Health Sciences is, by nature, a collaborative and dynamic group. We represent diverse interests coupled with unique strategies and methodologies focused on constantly generating new knowledge and responding to identified needs. This spirit of working together makes it clear that our collective successes as a group are far greater than the sum of the individual parts.

This year we were again successful in obtaining prestigious grants in a highly competitive funding landscape, publishing our work in leading journals, and engaging in a wide range of activities designed to translate research findings into practice and policy.

I am deeply impressed by my colleagues who continue to set the highest of standards in the pursuit of research excellence. I also know that this work does not happen without the many people who support the research efforts of our faculty, most notably Gordon MacDonald and Kim Simpson. These efforts, individually and collaboratively, define Western’s Faculty of Health Sciences as a great place to work, study, learn and grow.

Yours in Health Sciences,

Helene Berman, RN, PhD
Associate Dean (Research), Faculty of Health Sciences



Faculty Member Publications

July 1, 2012 to June 30, 2013

- **Communication Sciences and Disorders**
pages 3-6
- **Health Studies**
pages 7-10
- **Kinesiology**
pages 11-17
- **Nursing**
pages 18-21
- **Occupational Therapy**
pages 22-24
- **Physical Therapy**
pages 25-27

David Purcell uses behavioural measures, otoacoustic emissions, and auditory evoked potentials to improve our basic understanding of the processing of sound in the human auditory system. He is exploring questions such as how do the ears coordinate through the olivocochlear efferent system and how does the brainstem encode vowel formants.

JB Orange studies cognitive-communication, language, discourse and caregiving-related issues among individuals with multiple forms of neurodegenerative diseases including Alzheimer's disease, frontotemporal dementia, vascular cognitive impairment, amyotrophic lateral sclerosis and Parkinson's disease.

Susan Scollie and her team are working on an analysis of population-level outcomes for children who receive services from an early intervention program, clinical trials of new signal processors for children's hearing aids and collaborating with the NCA's Translational Research Unit to provide evaluation of hearing technologies in adults who have hearing loss.

School of **Communication
Sciences and Disorders**

SCOTT ADAMS

Adams, S.G., Dykstra, A. & Jog, M. (2012). A Comparison of Throat and Head Microphones in a PDA-based Evaluation of Hypophonia in Parkinson's Disease. *Journal of Medical Speech Language Pathology*, 20(4), 1-6.

Dykstra, A., **Adams, S.G.** & Jog, M. (2012). Examining the conversational speech intelligibility of individuals with hypophonia associated with Parkinson's disease. *Journal of Medical Speech Language Pathology*, 20(4), 53-58.

Dykstra, A., **Adams, S.** & Jog, M. (2012). The effect of background noise on the speech intensity of individuals with hypophonia associated with Parkinson's disease. *Journal of Medical Speech Language Pathology* 20 (3), 19-30.

LISA ARCHIBALD

Archibald, L.M.D. (2013). Foreword: Language learning and impairment: relationships between linguistic, working memory, and other cognitive processes. *Topics in Language Disorders*, 33(3), 187-189.

Archibald, L.M.D. (2013). The language, working memory, and other cognitive demands of verbal tasks. *Topics in Language Disorders*, 33(3), 190-207.

Archibald, L.M.D., Joanisse, M.F. & Munson, B. (2013). Motor control and nonword repetition in specific working memory impairment and SLI. *Topics in Language Disorders*, 33(3), 255-267.

Archibald, L.M.D. & Joanisse, M.F. (2013). Domain-specific and domain-general constraints on word and sequence learning. *Memory and Cognition*, 41, 268-280.

Malins, J.G., Desroches, A.S., Robertson, E.K., Newman, R.L., **Archibald, L.M.D.** & Joanisse, M.F. (2013). ERPs reveal the temporal dynamics of auditory word recognition in specific language impairment. *Developmental Cognitive Neuroscience*, 5, 134-48.

Archibald, L.M.D. & Joanisse, M.F. (2012). Atypical neural responses to phonological detail in children with developmental language impairments. *Developmental Cognitive Neuroscience*, 2, 139-51.

**MARLENE BAGATTO
(ADJUNCT RESEARCH PROFESSOR)**

Bagatto, M.P. & Scollie, S.D. (2012). Validation of the Parents' Evaluation of Aural/Oral Performance of Children (PEACH) Rating Scale. *Journal of the American Academy of Audiology*, 24(2).

Bagatto M.P. (2013). The Essentials of Fitting Hearing Aids to Babies. *Seminars in Hearing*, 34(01), 019-026.

MEG CHEESMAN

Ibrahim, I., Parsa, V., Macpherson, E. & **Cheesman, M.F.** (2013). Evaluation of speech intelligibility and sounds localization abilities with hearing aids using binaural wireless technology. *Audiology Research*, 3, e1, 1-9.

Cheesman, MF, Jennings, M.B. & Klinger, L. (2013). Assessing communication accessibility in the university classroom: towards a goal of universal hearing accessibility. *Work: a Journal of Prevention, Assessment and Rehabilitation*, 46(2)

PHILIP DOYLE

Bornbaum, C.C., **Doyle, P.C.**, Skarakis-Doyle, E. & Theurer, J. A. (2013). A critical exploration of the international classification of functioning, disability, and health (ICF) framework from the perspective of oncology: Recommendations for revision. *Journal of Multidisciplinary Healthcare*, 6, 75-86.

Dzioba, A., Skarakis-Doyle, E., **Doyle, P.C.**, Campbell, W. & Dykstra, A.D. (2013). A comprehensive description of functioning and disability in children with velopharyngeal insufficiency. *Journal of Communication Disorders*, 46(4), 388-400.

Eadie, T.L., **Day, A.M.**, Sawin, D.E., Lamvik, K. & **Doyle, P.C.** (2013). Auditory-perceptual speech outcomes and quality of life after total laryngectomy. *Otolaryngology--Head and Neck Surgery : Official Journal of American Academy of Otolaryngology-Head and Neck Surgery*, 148(1), 82-88.

Nichols, A.C., Yoo, J., Hammond, J.A., Fung, K., Winquist, E., Read, N., Venkatesan, V., MacNeil, S.D., Ernst, D.S., Kuruvilla, S., Chen, J., Corsten, M., Odell, M., Eapen, L., Theurer, J., **Doyle, P.C.**, Wehrli, B., Kwan, K. & Palma, D.A. (2013). Early-stage squamous cell carcinoma of the oropharynx: Radiotherapy vs. trans-oral robotic surgery (ORATOR)--study protocol for a randomized phase II trial. *BMC Cancer*, 13, 133-2407-13-133.

Ravenek, M.J., Skarakis-Doyle, E., Spaulding, S. J., Jenkins, M. E. & **Doyle, P.C.** (2013). Enhancing the conceptual clarity and utility of the international classification of functioning, disability & health: The potential of a new graphic representation. *Disability and Rehabilitation*, 35(12), 1015-1025.

Yoo, J., Chandarana, S., Fung, K., Franklin, J.H., Nichols, A. C. & **Doyle, P.C.** (2012). The use of autologous platelet and plasma products in salvage neck dissections: A prospective clinical study evaluating early and late wound healing. *Journal of Biological Regulators and Homeostatic Agents*, 26(2), 63-69.

Bornbaum, C.C., Fung, K., Franklin, J.H., Nichols, A., Yoo, J. & **Doyle, P.C.** (2012). A descriptive analysis of the relationship between quality of life and distress in individuals with head and neck cancer. *Supportive Care in Cancer*, 20(9), 2157-2165.

Chin, C.J., Franklin, J.H., Turner, B., Moukarbel, R.V., Chandarana, S., Fung, K., Yoo, J. & **Doyle, P.C.** (2012). A novel tool for the objective measurement of neck fibrosis: Validation in clinical practice. *Journal of Otolaryngology - Head & Neck Surgery*, 41(5), 320-326.

ALLYSON DYKSTRA

Dykstra, A., Adams, S.G. & Jog, M. (2012). Examining the conversational speech intelligibility of individuals with hypophonia associated with Parkinson's disease. *Journal of Medical Speech Language Pathology*, 20(4), 53-58.

Dykstra, A., Adams, S. & Jog, M. (2012). The effect of background noise on the speech intensity of individuals with hypophonia associated with Parkinson's disease. *Journal of Medical Speech Language Pathology* 20 (3), 19-30.

Dykstra, A.D. (2013). Communicative participation and speech intelligibility: complexities and challenges. *Developmental Medicine and Child Neurology*, 55(5), 403-404.

Dzioba, A., Skarakis-Doyle, E., Doyle, P.C., Campbell, W.N. & **Dykstra, A.D.** (2013). A comprehensive description of functioning and disability in children with velopharyngeal insufficiency. *Journal of Communication Disorders*, 46(4), 388-400.

Dykstra, A., Adams, S. & Jog, M. (2012). The effect of background noise on the speech intensity of individuals with hypophonia associated with Parkinson's disease. *Journal of Medical Speech-Language Pathology*, 20(3), 19-30.

Dykstra, A.D., Adams, S. & Jog, M. (2012). Examining conversational speech intelligibility in individuals with hypophonia and Parkinson's disease. *Journal of Medical Speech-Language Pathology*, 20(4), 53-57.

EWAN MacPHERSON

Ibrahim, I., Parsa, V., **Macpherson, E.A.** & Cheesman, M.F. (2013). Evaluation of speech intelligibility and sound localization abilities with hearing aids using binaural wireless technology. *Audiology Research*, 3(1), 1-9.

Kryklywy, J.H., **Macpherson, E.A.**, Greening, S.G. & Mitchell, D.V.G. (2013). Emotion modulates activity in the 'what' but not 'where' auditory processing pathway. *NeuroImage*, 82, 295-305.

Andéol, G., **Macpherson, E.A.** & Sabin, A.T. (2013). Sound localization in noise and sensitivity to spectral shape. *Hearing Research*, 304, 20-27.

Macpherson, E.A. (2013). Cue weighting and vestibular mediation of temporal dynamics in sound localization via head rotation. *Proceedings of Meetings on Acoustics*, 19.

Kim, J., Barnett-Cowan, M. & **Macpherson, E.A.** (2013). Integration of auditory input with vestibular and neck proprioceptive information in the interpretation of dynamic sound localization cues. *Proceedings of Meetings on Acoustics*, 19.

RUTH MARTIN

Theurer, J., Taves, D., Teasell, R., Hachinski, V. & **Martin, R.** (2012). A pilot proof-of-principle study: Oropharyngeal air-pulse application in individuals with dysphagia following hemispheric stroke. *Archives of Physical Medicine and Rehabilitation*.

JANIS (ORAM) CARDY

Brown, H. M., **Oram Cardy, J.** & Johnson, A.M. (2013). A meta-analysis of the reading comprehension skills of individuals with autism spectrum disorders. *Journal of Autism and Developmental Disorders*, 43, 932-955.

Carson, L., Moosa, T., Theurer, J. & **Oram Cardy, J.** (2012). The collateral effects of PECS training on speech development in children with autism. *Canadian Journal of Speech-Language Pathology and Audiology*, 36, 182-195.

JB ORANGE

Janzen, S., Zecevic, A., Klobeck, M. & **Orange, J.B.** (2013). Managing agitation using non-pharmacological interventions for seniors with dementia. *American Journal of Alzheimer's Disease & Other Dementias*, 28(5).

Watson, B., Aizawa, L.D., Savundranayagam, M.Y. & **Orange, J.B.** (2012). Links among communication, dementia and caregiver burden. Special issue on Cognitive-Communication and Dementia: Special Considerations. *Canadian J. Speech-Language Pathology and Audiology*, 36(4), 276-283.

Orange, J.B. & Hillis, A.E. (2012). Language profiles in amyotrophic lateral sclerosis. In M.J. Strong (Ed.). *Amyotrophic lateral sclerosis and the frontotemporal dementias*, Oxford, UK: Oxford University Press, 78-92.

Orange, J.B. (2012). Preface – From the Guest Editor. Special issue on Cognitive-Communication and Dementia: Special Considerations. *Canadian Journal of Speech-Language Pathology and Audiology*, 36(4), 268-269.

VIJAY PARSA

Suelzle, D., **Parsa, V.** & Falk, T. (2013). On a reference free speech quality estimator for hearing aid applications. *Journal of the Acoustical Society of America*, 133(5), EL412-EL418.

Pourmand, N., **Parsa, V.** & Weaver, A. (2013). Computational auditory models in predicting noise reduction performance for wideband telephony applications. *International Journal of Speech Technology*, 16(4), 363-379.

Parsa, V., Scollie, S., Glista, D. & Seelisch, A. (2013). Nonlinear Frequency Compression Effects on Sound Quality Ratings of Speech and Music. *Trends in Amplification*, 17(1), 54-68.

Ibrahim, I., **Parsa, V.**, Macpherson, E. & Cheesman, M. (2013). Evaluation of speech intelligibility and sound localization abilities with hearing aids using binaural wireless technology. *Audiology Research*, 3(1), 1-9.

DAVID PURCELL

Easwar, V., **Purcell, D.W.** & Scollie, S. (2012). Electroacoustic comparison of hearing aid output of phonemes in running speech versus isolation: Implications for aided cortical auditory evoked potentials (CAEP) testing. *International Journal of Otolaryngology*.

Glista, D., **Easwar, V.**, **Purcell, D.W.** & Scollie, S. (2012). A Pilot Study on Cortical Auditory Evoked Potentials (CAEPs) in Children: Aided CAEPs change with Frequency Compression Hearing Aid Technology. *International Journal of Otolaryngology*.

Easwar, V., **Glista, D.**, **Purcell, D.W.** & Scollie, S. (2012). The effect of stimulus choice on cortical auditory evoked potentials (CAEP): Consideration of speech segment positioning within naturally produced speech. *International Journal of Audiology*, 51, 926-931.

SUSAN SCOLLIE

Easwar, V., **Glista, D.**, Purcell, D. & **Scollie, S.** (2012). Hearing aid processing changes tone burst onset: Effect on cortical auditory evoked potentials in individuals with normal audiometric thresholds. *American Journal of Audiology*, 21(1), 82-90.

Glista, D. & **Scollie, S.** (2012). Development and Evaluation of an English Language Measure of Detection of Word-Final Plurality Markers: The University of Western Ontario Plurals Test. *American Journal of Audiology*, 21, 76-81.

Glista, D., Scollie, S. & Sulkers, J. (2012). Perceptual Acclimatization Post Nonlinear Frequency Compression Hearing Aid Fitting in Older Children. *Journal of Speech, Language, and Hearing Research*, 55(6), 1765-87.

Crukley, J. & Scollie, S. (2012). Children's Speech Recognition and Loudness Perception with the Desired Sensation Level v5 Quiet and Noise Prescriptions. *American Journal of Audiology*, 21(2), 149-62.

Scollie, S., Glista, D., Tenhaaf Le Quelenec, J., Dunn, A., Malandrino, A., Keene, K. & Folkeard, P. (2012). Ling 6 Stimuli and normative data for detection of Ling-6 sounds in Hearing Level. *American Journal of Audiology*, 21(2), 232-41.

Easwar, V., Glista, D., Purcell, D.W. & Scollie, S. (2012). The effect of stimulus choice on cortical auditory evoked potentials (CAEP): Consideration of speech segment positioning within naturally produced speech. *International Journal of Audiology*, 51(12), 926-931.

Glista, D., Easwar, V., Purcell, D., & Scollie, S. (2012). A Pilot Study on Cortical Auditory Evoked Potentials (CAEPs) in Children: Aided CAEPs change with Frequency Compression Hearing Aid Technology. *International Journal of Otolaryngology*.

Easwar, V., Purcell, D. & Scollie, S. (2012). Electro-acoustic comparison of hearing aid output of phonemes in running speech versus isolation: Implications for aided cortical auditory evoked potentials, *International Journal of Otolaryngology*.

Bagatto, M. & **Scollie, S.** (2013). Validation of the Parents' Evaluation of Aural/Oral Performance of Children (PEACH) Rating Scale. *Journal of the American Academy of Audiology*, 24(2), 121-125(5).

Parsa, V., **Scollie, S.**, Glista, D. & Seelisch, A. (2013). Nonlinear frequency compression: Effects on sound quality ratings of speech and music. *Trends in Amplification*, 17(1), 54-88.

SUSAN STANTON

Stanton, S.G. & Griffin, A. (2013).The Genomics of Hearing Loss: A New Era for Clinical Practice. *Canadian Journal of Speech-Language Pathology & Audiology*, 37, 188-205.

Abdelfatah, N., McComiskey, D., Griffin, A., Mani Larijani, M., King, J.J., Houston, J., Doucette, L., Batten, T., Galutira, T., Fernandez, B.A., **Stanton, S.G.**, Moore, S.J., Negrijn, C. & Young T.-L. (2013). Identification of a novel in-frame deletion in KCNQ4 (DFNA2A) and a convincing case of phenocopies in a multiplex family with variable ADSNHL. *European Journal of Human Genetics*.

Shauna Burke is targeting parents as the primary of agents of change with regard to their families' health behaviours. Empowering parents with tools and resources that can be used to promote physical, nutritional, and political literacy represents a unique and potentially sustainable strategy in health promotion.

Anita Kothari is immersed in studying the public health system to generate policy-relevant evidence and contribute to the growing scientific literature in this area, engaged in an Ontario and British Columbia research-practice-policy partnership to conduct a set of comparative studies exploring the implementation of two policies.

Jessica Polzer's research program focuses on the political anatomy of health in the 21st century, with a specific focus on how biotechnologies that purport to help individuals manage their risks for disease shape their understandings of themselves and their embodied experiences of health in everyday life, and inform their relations and obligations to others.

DAN BELLIVEAU

Sidhu, M. & **Belliveau, D.J.** (2013). Connexin36 is a Negative Regulator of Differentiation in Human Neuroblastoma. In Neuroblastoma; H Shimada (Ed.) Intech Open Science, 109-130.

SHAUNA BURKE

Harden, S.M., **Burke, S.M.**, Haile, A.M. & Estabrooks, P.A. (2013). Generalizing the findings from group dynamics-based physical activity research to practice settings: What do we know? Evaluation and the Health Professions.

Pearson, E.S., Irwin, J.D., **Burke, S.M.** & Shapiro, S. (2013). Parental perspectives of a 4-week day-camp for children with obesity. *Global Journal of Health Science*, 5(2), 111-122.

LOUIS CHARLAND

Charland, L. (2013). Conceptual and Ethical Issues in Eating Disorders. *Current Opinion in Psychiatry*, 26(6), 562-565.

Charland, L. (2013). Why Psychiatry Should Fear Medicalization. In Bill Fulford, Martin Davies, Richard Gipps, George Graham, John Sadler, Giovanni Stranghelinni, Tim Thorton (Eds.) *The Oxford Handbook for Philosophy and Psychiatry*. Oxford: Oxford University Press, 159-176.

ANITA CRAMP

Prapavessis, H., De Jesus, S., Harper, L., **Cramp, A.**, Fitzgeorge, L., Mottola, M., Ussher, M., Faulkner, G. & Selby, P. (2013). The effects of acute exercise on tobacco cravings and withdrawal symptoms in temporarily abstinent pregnant smokers. *Addictive Behaviours*.

Tritter, A., Fitzgeorge, L., **Cramp, A.**, Valiulus, P. & Prapavessis, H. (2013). Self-efficacy and affect responses in sprint interval training. *Psychology of Sport and Exercise*, 14(6), 886-890.

DEBORAH FITZSIMMONS

Fitzsimmons, D.A., Wensley, A.K.P., Graham, I. & Mountain, G.A. (2013). IT-enabled health care delivery: Replacing clinicians with technology. In G. Huang et al., Eds. *Health Information Science - Lecture Notes in Computer Science*, 7798, 210–222.

JENNIFER IRWIN

Ng, V. & **Irwin, J.D.** (2013). Prescriptive medicine: The importance of preparing Canadian medical students to counsel patients toward physical activity. *Journal of Physical Activity and Health*, 10, 889-899.

Friedman, C., Morrow, D. & **Irwin, J.D.** (2013). What are You Willing to Change to Promote Your Patients' Oral Health? Find Out How Motivational Interviewing Can Help You Help Your Patients. *Ontario Dentist: Journal of the Ontario Dental Association*, June issue, 20-23.

Thomas, H.M.C. & **Irwin, J.D.** (2013). Using Photovoice with at-risk youth participating in a community-based cooking program. *Canadian Journal of Dietetic Practice and Research*, 74(1), 14-20.

Pearson, E.S., **Irwin, J.D.**, Morrow, D., Battram, D. & Melling, C.W.J. (2013). The CHANGE Program: Comparing an interactive versus prescriptive approach to self-management among university students with obesity. *Canadian Journal of Diabetes*, 37(1), 4-11.

Pearson, E.S., **Irwin, J.D.**, Burke, S. & Shapiro, S. (2013). Parental perspectives of a 4-week family-based lifestyle intervention for children with obesity. *Global Journal of Health Sciences*, 5(2), 111-122.

Mantler, T., **Irwin, J.D.** & Morrow, D. (2013). The experience and impact of motivational interviewing-via-coaching tools on national smokers' telephone hotline employees. *International Journal of Evidence-Based Coaching and Mentoring*, 11(1), 55-68.

Pearson, E.S., **Irwin, J.D.** & Morrow, D. (2012). The CHANGE Program: Methodology for comparing interactive Co-Active coaching with a prescriptive lifestyle treatment for obesity. *International Journal of Evidence-Based Coaching and Mentoring*, 11(1), 69-84.

Pearson, E.S., **Irwin, J.D.**, Morrow, D. & Hall, C. (2012). The CHANGE Program: Comparing an interactive versus prescriptive obesity intervention on university students' self-esteem and quality of life. *Applied Psychology: Health and Well-Being*. 4(3), 369-389.

Gilliland, J.A., Rangel, C.Y., Healy, M.A., Tucker, P., Loebach, J.E., Hess, P., He, M., **Irwin, J.D.** & Wilk, P. (2012). Linking childhood obesity to the built environment: a multi-level analysis of home and school neighbourhood factors associated with body mass index. *Canadian Journal of Public Health*, 103(9), S15-S21.

ANDREW JOHNSON

Echlin, P.S., Skopelja, E.N., Worsley, R., Dadachanji, S.A., Lloyd-Smith, D.R., Taunton, J.A., Forwell, L.A. & **Johnson, A.M.** (2012). A prospective study of physician-observed concussion during a varsity university hockey season, Part 2 of 4: Incidence rates and neuropsychological changes. *Neurosurgical Focus*, 33(6).

Holmes, J.D., Jenkins, M.E., **Johnson, A.M.**, Hunt, M.A. & Clark, R.A. (2012). Validity of the Nintendo Wii Balance Board for the assessment of standing balance in Parkinson's disease. *Clinical Rehabilitation*, 28(2), 111-117.

Koerte, I.K., Kaufmann, D., Hartl, E., Bouix, S., Pasternak, O., Kubicki, M., Rauscher, A., Li, D., Dadachanji, S.A., Taunton, J.A., Forwell, L.A., **Johnson, A.M.**, Echlin, P.S. & Shenton, M.E. (2012). A prospective study of physician-observed concussion during a varsity university hockey season, Part 3 of 4: White matter integrity in ice hockey players. *Neurosurgical Focus*, 33(6).

Chamard, E., Theoret, H., Skopelja, E.N., Forwell, L.A., **Johnson, A.M.** & Echlin, P.S. (2012). A prospective study of physician-observed concussion during a varsity university hockey season, Part 4 of 4: Metabolic changes in ice hockey players. *Neurosurgical Focus*, 33(6).

Brown, H.M., Oram Cardy, J.E. & **Johnson, A.M.** (2013). A meta-analysis of the reading comprehension skills of individuals on the autism spectrum. *Journal of Autism and Developmental Disorders*, 43, 932-55.

Timbeck, R., Spaulding, S.J., Klinger, L., Holmes, J.D. & **Johnson, A.M.** (2013). The effect of visuospatial neglect on functional outcome and discharge destination. *Physical and Occupational Therapy in Geriatrics*, 31(1), 37-46.

Zur, B., Laliberte-Rudman, D., **Johnson, A.M.**, Roy, E.A. & Wells, J. (2013). Components of Cognitive Competence Predictive of Occupational Competence in Persons with Dementia: A Delphi Study. *Canadian Journal of Occupational Therapy*, 80(2), 71-81.

Cook, S., Leschied, A., St. Pierre, J., Stewart, S., den Dunnen, W. & **Johnson, A.M.** (2013). BCFPI validation for a high-risk high-needs sample of children and youth admitted to tertiary care. *Journal of the Academy of Child and Adolescent Psychiatry*, 22(2), 147-152.

Somerville, L., Bryant, D., Willits, K. & **Johnson, A.M.** (2013). Protocol for determining the diagnostic validity of physical examination maneuvers for shoulder pathology. *BMC Musculoskeletal Disorders*, 14, 60.

Holmes, J.D., Gu, M.L., **Johnson, A.M.** & Jenkins, M.E. (2013). The effects of a home-based virtual reality rehabilitation program on balance among individuals with Parkinson's disease. *Physical and Occupational Therapy in Geriatrics*, 31(3), 241-253.

Holmes, J.D., Laliberte-Rudman, D., Lutz, S., Ravenek, M., LaDonna, K. & **Johnson, A.M.** (2013). Evidence-based practice, lived experience, and Parkinson's disease. *Open Journal of Occupational Therapy*, 1(4), 1-8.

Zur, B., **Johnson, A.M.**, Laliberte-Rudman, D., Roy, E.A. & Wells, J. (2013). Examining the construct validity of the Cognitive Competency Test for occupational therapy practice. *Canadian Journal of Occupational Therapy*, 80(3), 171-180.

KEN KIRKWOOD

Kirkwood, K. (2013). A Good Death, in *Narrative Inquiry in Bioethics*, vol.3, no.1, E5-E7.

Kirkwood, K. (2013). On the Exploitation of Research Subjects. *Journal of Clinical Research Bioethics*, 3, 3.

MARITA KLOSECK

Janzen, S., Zecevic, A., **Kloseck, M.** & Orange, J.B. (2013). Managing Agitation Using Non-Pharmacological Interventions for Seniors with Dementia. *American Journal of Alzheimer's Disease and Other Dementias*, 28(5), 524-532.

ANITA KOTHARI

Kothari, A., Gore, D., MacDonald, M., Allan, D., Burse, G. & Scarr, J. (2013). Chronic disease prevention policy in British Columbia and Ontario in light of public health renewal: A comparative policy analysis. *BMC Public Health* 13, 934.

Sibbald, S., Wathen, N., **Kothari, A.** & Day, A.M.B. (2013). Knowledge flow & exchange in interdisciplinary health care teams: an exploratory study. *Journal of the Medical Library Association*, 101(2), 128-137.

Sibbald, S.L., McPherson, C. & **Kothari, A.** (2013). Ontario primary care reform and quality improvement activities: an environmental scan. *BMC Health Services Research*, 13(1).

Gore, D. & **Kothari, A.** (2013). Getting to the root of the problem: health promotion strategies to address the social determinants of health. *Canadian Journal of Public Health*, 104(1), e52-e54.

Kothari, A. & Wathen, N. (2013). A critical second look at integrated knowledge translation. *Health Policy*, 109(2), 187-191.

Gore, D. & **Kothari, A.** (2012). Social determinants of health in Canada: Are healthy living initiatives there yet? A policy analysis. *International Journal for Equity in Health*, 11, 41.

JAMIE MELLING

Hall, K.E., McDonald, M.W., Gris , K.N., Campos, O.A., Noble, E.G. & **Melling, C.W.J.** (2013). A comparison of resistance and aerobic exercise on glucose tolerance and skeletal muscle insulin receptor signaling content in Type 1 diabetic rodents. *Metabolism: Clinical and Experimental*, 2.

Pearson, E.S., Irwin, J.D., Morrow, D., Battram, D. & **Melling, C.W.J.** (2012). The CHANGE Program: Comparing an interactive versus prescriptive approach to self-management among university students with obesity. *Canadian Journal of Diabetes*, 37(1), 4-11c.

*Murias, J.M., Dey, A., Campos, O.A., Estaki, M., Hall, K.E., **Melling, C.W.J.** & Noble, E.G. (2013). High-intensity endurance training results in faster vessel-specific rate of vasorelaxation in type 1 diabetic rats. *PLoS One*, 8(3).

Melling, C.W.J., Grise, K., Hasilo, C.P., Frier, B., Milne, K.J., Karmazyn, M. & Noble, E.G. (2013). A model of poorly controlled type 1 diabetes mellitus and its treatment with aerobic exercise training. *Diabetes Metabolism*, 39(3), 226-35.

*Murias, J.M., Grise, K., Jiang, M., Kowalchuk, H., **Melling, C.W.** & Noble, E. (2013). Acute endurance exercise induces changes in vasorelaxation responses that are vessel-specific. *American Journal of Physiology - Regulatory, Integrative and Comparative Physiology*, 304(7), R574-80.

*Murias, J.M., Campos, O.A., Hall, K.E., McDonald, M.W., **Melling, C.W.J.** & Noble, E.G. (2013). Vessel-specific rate of vasorelaxation is slower in diabetic rats. *Diabetes and Vascular Disease Research*, 10(2), 179-86.

Pepper, A.R., Hasilo, C.P., **Melling, C.W.**, Mazzuca, D.M., Vilck, G., Zou, G. & White, D.J. (2012). Islet size to oxygen composition ratio reliably predicts reversal of diabetes post-transplant. *Cell Transplantation*, 21(12), 2797-2804.

TREENA ORCHARD

East, L. & **Orchard, T.** (2013). 'Why can't I?': an exploration of sexuality and identity among Canadian youth living with physical disabilities. *Journal of Youth Studies*.

East, L. & **Orchard, T.** (2013). Somebody else's job: Experiences of sex education among health professionals, parents and adolescents with physical disabilities in southwestern Ontario. *Sexuality & Disability*.

JESSICA POLZER

McDonough, P. & **Polzer, J.** (2012). Habitus, hysteresis and organizational change in the public sector. *Canadian Journal of Sociology*, 37(4), 357-380.

Thompson, A. & **Polzer, J.** (2012). School Based HPV Vaccination for Girls in Ontario. *Canadian Institutes of Health Research – Institute of Population and Public Health. Population and Public Health Ethics: Cases from Research, Policy, and Practice*. University of Toronto Joint Centre for Bioethics: Toronto, ON. University of Toronto Joint Centre for Bioethics.

MARIE SAVUNDRANAYAGAM

Savundranayagam, M.Y. (2013). Receiving while giving: The differential roles of Receiving help and satisfaction with help on caregiver rewards among spouses and adult-children. *International Journal of Geriatric Psychiatry*.

Watson, B., Aizawa, L.D., **Savundranayagam, M.Y.** & Orange, J.B. (2012). Links among communication, dementia, and caregiver burden. *Canadian Journal of Speech-Language Pathology & Audiology*, 36(4), 276-283.

Savundranayagam, M.Y. (2012). Person-centered care: Measurement, implementation, and outcomes. *Clinical Gerontologist*, 35(4), 357-359.

SHANNON SIBBALD

Sibbald, S., Graham, R. & Sylvester, S. (2013). The relationship between Canadian nursing and management: A snap-shot from 50 years ago. *Healthcare Management Forum*. 26(3), 157-163.

Sibbald, S.L., MacPhearson, C. & Kothari, A. (2013). Ontario primary care reform and quality improvement activities: An Environmental Scan. *BMC Health Services Research*, 13, 209.

Wathen, C.N., MacGregor, J.C.D., **Sibbald, S.L.** & MacMillan, H.L. (2013). Exploring the uptake and framing of research evidence on universal screening for intimate partner violence against women: a knowledge translation case study. *Health Research Policy and Systems*, 11, 13.

Sibbald, S.L., Wathen, C.N. Kothari, A. & Day, A.B. (2013). Knowledge Flow & Exchange in Interdisciplinary Primary Health Care Teams: An Exploratory Study. *Journal of the Medical Library Association*, 101(2), 128-37.

Kothari, A., Rudman, D., Dobbins, M., Rouse, M., **Sibbald, S.** & Edwards, N. (2012). The Use of Tacit and Explicit Knowledge in Public Health: A Qualitative Study. *Implementation Science*, 7, 20.

ALEKSANDRA ZECEVIC

Janzen, S., **Zecevic, A.**, Kloseck, M. & Orange, J.B. (2013). Managing Agitation Using Non-Pharmacological Interventions for Seniors with Dementia. *American Journal of Alzheimer's Disease and Other Dementias*, 28(5), 524-532.

Becker, C., Schwickert, L., Mellone, S., Bagalà, F., Chiari, L., Helbostad, J.L., Zijlstra, W., Aminian, K., Bourke, A., Todd, C., Bandinelli, S., Kerse, N., Klenk, J.; FARSEEING Consortium; FARSEEING Meta Database Consensus Group (**Zecevic, A.**). (2012). Proposal for a multiphase fall model based on real-world fall recordings with body-fixed sensors. *Zeitschrift für Gerontologie und Geriatrie*, 45(8), 707-15.

Bechard, D.J., Birmingham, T.B., **Zecevic, A.**, Jones, I.C., Leitch, K., Giffin, J.R. & Jenkyn, T.R. (2012). The effect of walking poles on the knee adduction moment in patients with varus gonarthrosis. *Osteoarthritis and Cartilage*.

Karen Danylchuk explores the topic of internationalization in the discipline of sport management, specifically the perspectives of academicians who supervise international graduate students, as well as the perspectives of the students themselves, and the motivations and experiences of international student-athletes in Canadian Interuniversity Sport.

Laura Misener's research focuses on the ways in which sport and sport events can be used as tools for social change; from empowering communities to increasing accessibility, to promoting healthy lifestyles; sport and events can be positively influence the lives of individuals and communities.

Alison Doherty's research into non-profit, voluntary organizations that provide many of the recreational and competitive sport opportunities in Canada focuses on the capacity of these organizations to maintain and increase sport participation to enhance the physical activity of Canadians.

ROBERT BARNEY (EMERITUS)

Barney, R.K. (2013). The Lake Placid Olympic Winter Games of 1932. American Sports: A History of Icons, Idols, and Ideas, Vol. 3, Murray R. Nelson, ed., Santa Barbara, California: ABC-CLIO-Greenwood, 929-932.

Barney, R.K. (2013). The Boston Red Sox: A History. American Sports: A History of Icons, Idols, and Ideas, Vol. 1, Murray R. Nelson, ed., Santa Barbara, California: ABC-CLIO-Greenwood, 163-170.

Barney, R.K. (2012). Tsar Nicholas II's Comrade in Arms: IOC Member John Hanbury-Williams. Journal of Olympic History, 20(3), 56-62.

Barney, R.K. & Wenn S.R. (2013). Selling Image and Exposure: The Rise of Olympic Commercialism. Olympics – Past and Present, Andreas Armendt, Christian Wacker, Stephan Wassong, eds., Munich/London/New York: Prestel Verlag, 276-285.

KAREN DANYLCHUK

Lebel, K. & **Danylchuk, K.** (2012). How tweet it is: A gendered analysis of professional tennis players' self-presentation on Twitter. International Journal of Sport Communication, 5, 461-480.

Wood, L. & **Danylchuk, K.** (2012). Constraints and negotiation processes in a women's recreational sport group. Journal of Leisure Research, 44(4), 463-485.

JIM DICKEY

Cullen, K.L., **Dickey, J.P.**, Bent, L.R., Thomason, J.J. & Moens, N.M.M. (2013). Internet-based survey of the nature and perceived causes of injury to dogs participating in agility training and competition events. Journal of the American Veterinary Medical Association, 243(7), 1010-1018.

Cullen, K.L., **Dickey, J.P.**, Bent, L.R., Thomason, J.J. & Moens, N.M.M. (2013). Survey-based analysis of risk factors for injury among dogs participating in agility training and competition events. Journal of the American Veterinary Medical Association 243(7), 1019-1024.

Cort, J., **Dickey, J.P.** & Potvin, J.R. (2013). Muscle contributions to L4-5 joint rotational stiffness following sudden trunk flexion and extension perturbations. Journal of Medical Engineering.

Cort, J., **Dickey, J.P.** & Potvin, J.R. (2013). Trunk muscle contributions of to L4-5 joint rotational stiffness following sudden trunk lateral bend perturbations. Journal of Electromyography and Kinesiology, 23(6), 1334-1342.

Dickey, J.P., Eger, T.R., Frayne, R.J., Delgado, G.P. & Ji X. (2013). Research using Virtual Reality: Mobile Machinery Safety in the 21st Century. Minerals, 3(2), 145-164.

Eger T.R., Kociolek A. & **Dickey J.P.** (2013). Comparing health risks to load-haul-dump vehicle operators exposed to whole-body vibration using EU Directive 2002/44EC, ISO 2631-1 and ISO 2631-5. Minerals, 3(1), 16-35.

Conrad, L., Oliver, M., Jack, J., Eger, T. & **Dickey, J.P.** (2012). Quantification of 6-degree-of-Freedom Chassis Whole-Body vibration in mobile heavy vehicles used in the steel making industry. Journal of Low Frequency Noise, Vibration and Active Control, 31(2), 85-104.

Frayne, R., Schwartz, M. & **Dickey, J.P.** (2012). A Mastication Mechanism Designed for Testing Temporomandibular Joint Implants. Applied Bionics and Biomechanics, 9(3), 241-247.

Sacher, N.S., Frayne, R. & **Dickey, J.P.** (2012). Investigating Cervical Muscle Response and Head Kinematics During Right, Left, Frontal and Rear Seated Perturbations. Traffic Injury Prevention, 13(5), 529-536.

ALISON DOHERTY

Skirstad, B., **Doherty, A.** & Girginov, V. (Eds.). (2013). New perspectives on sport volunteerism [Special issue]. European Sport Management Quarterly, 13(1), 1-139.

Doherty, A. (2013). Investing in sport management: The value of good theory. Sport Management Review, 16(1), 5-11.

Doherty, A. (2013). "It takes a village:" Interdisciplinary research for sport management. Journal of Sport Management, 27(1), 1-10.

Kodama, E., **Doherty, A.** & Popovich, M. (2013). Front line insight: An autoethnography of the Vancouver 2010 Olympic volunteer experience. European Sport Management Quarterly, 13(1), 76-93.

Misener, K. & **Doherty, A.** (2013). Understanding capacity through the outcomes and processes of interorganizational relationships in nonprofit community sport organizations. Sport Management Review, 16(2), 135-147.

JANICE FORSYTH

Forsyth, J. & Giles, A. (Eds.). (2013). Aboriginal Peoples and Sport in Canada: Historical Foundations and Contemporary Issues. Vancouver, BC: UBC Press.

Forsyth, J. & Heine, M. (Eds.). (2012). Problems, Possibilities, and Promising Practices: Critical Dialogues on the Olympic and Paralympic Games. London, ON: International Center for Olympic Studies.

CRAIG HALL

Duncan, L.R., **Hall, C.R.**, Wilson, P.M. & Rodgers, W.M. (2012). The use of a mental imagery intervention to enhance integrated regulation for exercise among women commencing an exercise program. Motivation & Emotion, 36, 452-464.

Pearson, E.S., Irwin, J.D., Morrow, D. & **Hall, C.R.** (2012). The CHANGE Program: Comparing an interactive versus prescriptive obesity intervention on university students' self-esteem and quality of life. Applied Psychology: Health and Well-Being, 3, 369-389.

Paradis, K.F., Cooke, L.M., Martin, L.J. & **Hall, C.R.** (2013). Too much of a good thing? Examining the relationship between passion for exercise and exercise dependence. Psychology of Sport and Exercise, 14, 493-500.

Tobin, D., Nadalin, E.J., Munroe-Chandler, K.J. & **Hall, C.R.** (2013). Children's active play imagery. Psychology of Sport and Exercise, 14, 371-378.

MATT HEATH

Holmes, S.A. & **Heath, M.** (2013). Goal-directed grasping: The dimensional properties of an object influence the nature of the visual information mediating aperture shaping. Brain and Cognition, 82(1), 18-24.

Heath, M., Maclean, S., Hassall, C. & Krigolson, O. (2013). The P300 component and the visuomotor mental rotation task: context-updating scales to angle of rotation. Journal of Vision, 13(9), 352-352.

Holmes, S.A., Lohmus, J., McKinnon, S., Mulla, A. & **Heath, M.** (2013). Distinct Visual Cues Mediate Aperture Shaping for Grasping and Pantomime-Grasping Tasks. Journal of Motor Behavior, 45(5), 431-439.

Gillen, C., Weiler, J. & **Heath, M.** (2013). Target range properties do not influence oculomotor undershooting bias. Journal of Vision, 13(9), 1222-1222.

Gillen, C., Weiler, J. & **Heath, M.** (2013). Stimulus-driven saccades are characterized by an invariant undershooting bias: no evidence for a range effect. Experimental Brain Research, 230(2), 165-174.

MICHAEL HEINE

Heine, M. (2013). The Culture and Practice of Inuit-style Wrestling. Yellowknife, NT: The Sport North Federation. 167 pp.

Heine, M. (2013). The Culture and Practice of Arctic Sports. Yellowknife, NT: The Sport North Federation. 372 pp.

Heine, M. (2013). No 'Museum Piece': Aboriginal Games and Cultural Contestation in Sub-Arctic Canada. C. Hallinan & B.Judd (eds.). Native Games: Indigenous Games and Sports in the Post-Colonial World, London: Emerald, 1-19.

Heine, M. (2013). Performance Indicators: Aboriginal Games at the Arctic Winter Games. J. Forsyth & A. Giles (eds.), Aboriginal Peoples and Sport in Canada. Historical Foundations and Contemporary Issues, Vancouver, BC: University of British Columbia Press, 160-181.

JOHN KOWALCHUK

Gravelle, B.M.R., *Murias, J.M., Spencer, M.D., Paterson, D.H. & **Kowalchuk, J.M.** (2012). Adjustments of pulmonary O₂ uptake and muscle deoxygenation during ramp incremental exercise and constant-load moderate-intensity exercise in young and older adults. Journal of Applied Physiology, 13, 1466-1475.

Spencer, M.D., *Murias, J.M., **Kowalchuk, J.M.** & Paterson, D.H. (2013). Effect of moderate-intensity work rate increment on phase II tVO₂ functional gain and D[H₂O]. European Journal of Applied Physiology, 113, 545-557.

Spencer, M.D., Keir, D.A., Nederveen, J.P., *Murias, J.M., **Kowalchuk, J.M.** & Paterson, D.H. (2013). Prolonged moderate-intensity exercise oxygen uptake response following heavy-intensity priming exercise with short- and longer-term recovery. Applied Physiology Nutrition and Metabolism, 38, 566-573.

Williams, A.M., Paterson, D.H. & **Kowalchuk, J.M.** (2013). High-intensity interval training speeds the adjustment of pulmonary O₂ uptake, but not muscle deoxygenation, during moderate-intensity exercise transitions initiated from low and elevated baseline metabolic rates. Journal of Applied Physiology, 114, 1550-1562.

Zerbini, L., Spencer, M.D., Grey, T.M., *Murias, J.M., **Kowalchuk, J.M.**, Schena, F. & Paterson, D.H. (2013). Effect of acute hypoxia on muscle blood flow, VO_{2p} and [HHb] kinetics during leg extension exercise in older men. European Journal of Applied Physiology, 113(7), 1685-1694.

Stathokostas, L., **Kowalchuk, J.M.** & Paterson, D.H. (2013). Influence of hormone replacement therapy and aerobic exercise training on oxygen uptake kinetics in post-menopausal women. Applied Physiology Nutrition and Metabolism, 38, 657-665.

PETER LEMON

Hazell, T.J., Oliver, T.D., Hamilton, C.D. & **Lemon, P.W.R.** (2012). Two minutes of sprint-interval exercise elicits 24-hr oxygen consumption similar to that of 30 minutes of continuous endurance exercise. International Journal of Sport Nutrition and Exercise Metabolism, 22, 276-83.

Hazell, T.J. & **Lemon, P.W.R.** (2012). Synchronous whole-body vibration increases VO₂ during and following acute exercise. European Journal of Applied Physiology, 112, 413-20.

LAURA MISENER

Misener, L., Darcy, S., Legg, D. & Gilbert, K. (2013). Beyond Olympic Legacy: Understanding Paralympic Legacy through a Thematic Analysis. Journal of Sport Management, 27, 329-341.

Misener, L. (2013). A Media Frames Analysis of the Legacy Discourse for the 2010 Winter Paralympic Games. Communication & Sport, 3, 1-23.

DON MORROW

Morrow, D. & Wamsley, K.B. (2013). Sport in Canada: A History, Oxford University Press, 3rd revised edition.

Pearson, E.S., Irwin, J.D. & **Morrow, D.** (2013). The CHANGE Program: A methodological account of a goal-based study for university students comparing an interactive versus prescriptive 12-week treatment for obesity. International Journal of Evidence Based Coaching and Mentoring 11(1), 69-84.

MICHELLE MOTTOLA

Joy, E., **Mottola, M.F.** & Chambliss, H. (2013). Integrating Exercise is Medicine into the care of pregnant women. Current Sports Medicine Reports, 12(4), 245-7.

Luoto, R., **Mottola, M.F.** & Hilakivi-Clarke, L. (2013). Pregnancy and Lifestyle: Short- and Long-Term Effects on Mother's and Her Children's Health. Journal of Pregnancy, Volume 2013.

Mottola, M.F. (2013). Physical activity and maternal obesity: Cardiovascular adaptations, exercise recommendations and pregnancy outcome. Nutrition Review, 7(Suppl1), S31-S36.

Evenson K.R., Barakat, R., Brown, W.J., Dargent-Molina, P., Haruna, M., Mikkelsen, E.M., **Mottola M.F.**, Owe, K.M., Rousham, E.K. & Yeo, S. (2013). Guidelines for physical activity during pregnancy: Comparisons from around the world. *American Journal of Lifestyle Medicine*, August 19.

Mottola, M.F., Inglis, S., Brun, C. & Hammond, J.A. (2013). Physiological and metabolic responses of late pregnant women to 40 minutes of steady-state exercise followed by an oral glucose tolerance perturbation. *Journal of Applied Physiology*, 115(5), 597-604.

Davenport, M.H., *Ruchat, S., Giroux, I., Sopper, M. & **Mottola, M.F.** (2013). Timing of excessive pregnancy-related weight gain and offspring adiposity at birth. *Obstetrics and Gynecology*, 122(2, PART 1), 255-261.

*Ruchat, S.M. & **Mottola, M.F.** (2013). The important role of physical activity in the prevention and management of gestational diabetes mellitus. *Diabetes Metabolism Research Review*, 29(5), 334-46.

Vanderspank, D., Bernier, S.M., Sopper, M.M., Watson, P. & **Mottola, M.F.** (2012). Activity Restriction Increases Deoxyypyridinoline Excretion in Hospitalized High-Risk Pregnant Women. *Biological Research for Nursing*.

Mudd, L., Owe, K., **Mottola, M.F.** & Pivarnik, J.M. (2013). Health benefits of physical activity during pregnancy: An international perspective. *Medicine Science Sports Exercise*, 45(2), 268–277.

*Ruchat, S.M. & **Mottola, M.F.** (2012). Preventing long-term risk of obesity for two generations: Prenatal physical activity is part of the puzzle. *Journal of Pregnancy*.

*Ruchat, S.M., Giroux, I., Hillier, M., Batada, A., Davenport, M.H., McManus, R. & **Mottola, M.F.** (2012). Effect of exercise intensity and duration on capillary glucose responses in pregnant women at low and high risk for gestational diabetes. *Diabetes Metabolism Research Review*, 28, 669–678.

Brun, C., Hammond, J.A. & **Mottola, M.F.** (2012). Feasibility of incorporating a bed-rest exercise program during a twin pregnancy: Case reports. *Open Journal of Obstetrics and Gynecology*, 2, 250-254.

Mottola, M.F. (2012). Exercise during pregnancy: Reviewing the PARmed-X for Pregnancy Guidelines. *Canadian Journal of Diagnosis*, 29(4), 70-72.

EARL NOBLE

Milne, K.J., S. Wolff and **Noble, E.G.** (2012). Myocardial accumulation and localization of the inducible 70 kilodalton heat shock protein, Hsp70, following exercise. *Journal of Applied Physiology*, 113, 853-860.

*Murias, J.M., Campos, O.A., Hall, K.E., McDonald, M.W., Melling, C.W.J. & **Noble, E.G.** (2012). Vessel-specific rate of vasorelaxation is slower in diabetic rats. *Diabetes and Vascular Disease Research*, 10, 179-186.

Noble, E.G. & Shen, G.X. (2012). Impact of exercise and metabolic disorders on heat shock proteins and vascular inflammation. *Autoimmune Disease*.

*Murias, J.M., Grise, K., Jiang, M., Kowalchuk, H., Melling, C.W. & **Noble, E.** (2013). Acute endurance exercise induces changes in vasorelaxation responses that are vessel-specific. *American Journal of Physiology - Regulatory, Integrative and Comparative Physiology*, 304(7), R574-80.

Melling, C.W.J., Grisé, K.N., Hasilo,C.P., Frier, B., Milne, K.J., Karmazyn, M. & **Noble, E.G.** (2013). A model of poorly controlled type 1 diabetes mellitus and its treatment with aerobic exercise training. *Diabetes and Metabolism*, 39, 226–235.

*Murias, J.M., Dey, A., Campos, O.A., Estaki, M., Hall, K.E., Melling, C.W.J. & **Noble E.G.** (2013). High-intensity endurance training results in faster vessel-specific rate of vasorelaxation in diabetic rats. *PlosOne*, 8, e59678.

Olver,T.D., Mattar, L., Grisé, K.N., Twynstra J., **Noble, E.G.**, Lacefield, J.C., Shoemaker, J.K. (2013). Glucose-stimulated insulin secretion causes an insulin-dependent nitric oxide-mediated vasodilation in the blood supply of the rat sciatic nerve. *American Journal of Physiology*, 305(2), R157-163.

Hall, K.E., McDonald, M.W., Grisé, K.N., Campos, O.A., **Noble, E.G.**, & Melling, C.W.J. (2013). A comparison of resistance and aerobic exercise on insulin sensitivity measures STZ-induced Type 1 diabetic rodents. *Metabolism: Clinical and Experimental*.

VOLKER NOLTE

McDonnell, L.K., Hume, P.A. & **Nolte, V.** (2012). Sprint kayaking stroke rate reliability, variability and validity of the digitrainer accelerometer compared to GoPro video measurement. In E. J. Bradshaw, A. Burnett & P. A. Hume (Eds.), *Scientific Proceedings of the 30th Conference of the International Society of Biomechanics in Sports*. Melbourne: International Society of Biomechanics in Sports, 316-319.

McDonnell, L.K., Hume, P.A. & **Nolte, V.** (2012). An observational model for biomechanical assessment of sprint kayaking technique. *Sports Biomechanics*, 11, 507-523.

McDonnell, L.K., Hume, P.A. & **Nolte, V.** (2013). A deterministic model based on evidence for the associations between kinematic variables and sprint kayak performance. *Sports Biomechanics*, 12(3), 205-220.

McDonnell, L.K., Hume, P.A., & **Nolte, V.** (2013). Place time consistency and stroke rates required for success in K1 200-m sprint kayaking elite competition. *International Journal of Performance Analysis in Sport*, 13, 38-50.

DON PATERSON

Spencer, M.D., *Murias, J.M., **Kowalchuk, J.M.** & Paterson, D.H. (2013). Effect of moderate-intensity work rate increment on phase II tVO₂ functional gain and D[H₂O]. *European Journal of Applied Physiology*, 113, 545-557.

*Murias, J.M., Spencer, M.D., Pogliaghi, S. & **Paterson, D.H.** (2012). Non-invasive estimation of microvascular O₂ provision during exercise on-transients in healthy young males. *American Journal of Physiology Regulatory Integrative Comparative Physiology*, 303(8), R815-823.

Dogra, S., Spencer, M.D., Murias, J.M. & **Paterson, D.H.** (2012). Oxygen uptake kinetics in endurance-trained and untrained postmenopausal women. *Applied Physiology Nutrition and Metabolism*, 38(2), 154-160.

Gravelle, B.M.R., *Murias, J.M., Spencer, M.D., **Paterson, D.H.** & Kowalchuk, J.M. (2012). Adjustments of pulmonary O₂ uptake and muscle deoxygenation during ramp incremental exercise and constant-load moderate-intensity exercise in young and older adults. *Journal of Applied Physiology*, 13, 1466-1475.

Stathokostas, L., Little, R., Vandervoort, A. A. & **Paterson, D.H.** (2012). Flexibility training and functional ability in older adults: A systematic review. *Journal of Aging Research*, (2012).

Spencer, M.D., Keir, D.A., Nederveen, J.P., *Murias, J.M., Kowalchuk, J.M. & **Paterson, D.H.** (2013). Prolonged moderate-intensity exercise oxygen uptake response following heavy-intensity priming exercise with short- and longer-term recovery. *Applied Physiology Nutrition and Metabolism*, 38, 566-573.

Dogra, S., Spencer, M.D. & **Paterson, D.H.** (2013). Higher cardiorespiratory fitness in older trained women is due to preserved stroke volume. *Journal of Sports Science and Medicine*, 11(4), 745-750.

Spencer, M.D., Gravelle, B.M.R., *Murias, J.M., Zerbini, L., Pogliaghi, S. & **Paterson, D.H.** (2012). Duration of 'Phase I' VO_{2p}: a comparison of methods used in its estimation and the effects of varying moderate-intensity work rate. *American Journal of Physiology - Regulatory Integrative Comparative Physiology*, 304(3), R238-247.

Stathokostas, L., Kowalchuk, J.M. & **Paterson, D.H.** (2013). Influence of hormone replacement therapy and aerobic exercise training on oxygen uptake kinetics in post-menopausal women. *Applied Physiology Nutrition and Metabolism*, 38, 657-665.

Zerbini, L., Spencer M.D., Grey, T.M., *Murias, J.M., Kowalchuk, J.M., Schena, F. & **Paterson, D.H.** (2013). Effect of acute hypoxia on muscle blood flow, VO_{2p} and [HHb] kinetics during leg extension exercise in older men. *European Journal of Applied Physiology*, 113(7), 1685-1694.

*Murias, J.M., Spencer M.D., Keir, D.A. & **Paterson, D.H.** (2013). Systemic and vastus lateralis muscle blood flow and O₂ extraction during ramp incremental cycle exercise. *American Journal of Physiology - Regulatory Integrative Comparative Physiology*, 304, R720-725.

Williams, A.M., **Paterson D.H.** & Kowalchuk, J.M. (2013). High-intensity interval training speeds the adjustment of pulmonary O₂ uptake, but not muscle deoxygenation, during moderate-intensity exercise transitions initiated from low and elevated baseline metabolic rates. *Journal of Applied Physiology*, 114(11), 1550-1562.

Little, R.M.D., **Paterson, D.H.**, Humphreys, D.A. & Stathokostas, L. (2013). A 12-month incidence of exercise-related injuries in previously sedentary community-dwelling older adults following an exercise intervention. *BMJ Open*, 3(6).

Stathokostas, L., McDonald, M.W., Little, R.M. & **Paterson, D.H.** (2013). Flexibility of older adults aged 55-86 years and the influence of physical activity. *Journal of Aging Research*, (2013).

HARRY PRAPAVESSIS

DeJesus, S. & **Prapavessis, H.** (2013). The effects of a peer modeling intervention on cardiorespiratory fitness parameters and self-efficacy in obese adolescents. *Behavioral Medicine*, 39(4), 129-137.

Tritter, M., Fitzgeorge, L., Cramp, A., Valiulus, P. & **Prapavessis, H.** (2013). Self-efficacy and Affect Responses to Sprint Interval Training. *Psychology of Sport and Exercise*, 14, 886-890.

Hill, J.D., **Prapavessis, H.**, Shoemaker, K., Jackman, M., Mahmud, F. & Clarson, C. (2013). Relationships between Birth Weight and Metabolic Status in Obese Adolescents. *ISRN Obesity*, (2013).

Latimer-Cheung, A.E., Arbour-Nicitopoulos, K.P., Brawley, L.R., Gray, C., Wilson, A.J., **Prapavessis, H.**, Tomasone, J.R., Wolfe, D. & Martin Ginis, K.A. (2013). Developing Physical Activity Interventions for Adults with Spinal Cord Injury. Part 2: Motivational Counseling and Peer-Mediated Interventions for People Intending to be Active. *Rehabilitation Psychology*, 58(3), 307-315.

Haase, A.M., **Prapavessis, H.** & Owens, R.G. (2013). Domain-specificity in perfectionism: Variations across domains of life. *Personality and Individual Differences*, 55, 711-715.

Gaston, A. & **Prapavessis, H.** (2013). Tired, moody and pregnant? Exercise may be the answer. *Psychology & Health*, 28(12), 1355-1369.

Harper, T., Fitzgeorge, L., Tritter, A. & **Prapavessis, H.** (2013). Are Expectancy Beliefs Toward Acute Exercise as a Strategy for Reducing Cigarette Craving and Withdrawal Symptoms Related to Actual Reductions? *Mental Health and Physical Activity*, 6, 83-86.

Gaston, A., Wilson, P., Mack, D., Elliot, S. & **Prapavessis, H.** (2013). Understanding physical activity behavior and cognitions in pregnant women: An application of self-determination theory. *Psychology of Sport & Exercise*, 14, 405-412.

DeJesus, S., *Fitzgeorge, L., McGowan, E. & **Prapavessis, H.** (2012). Physical activity and body composition relations: accurate and objective assessment of physical activity matters. *International Journal of Body Composition Research*, 10(3), 73-78.

Gaston, A., *Cramp, A. & **Prapavessis, H.** (2012). Pregnancy-should women put up their feet or lace up their running shoes? Self-presentation and the exercise stereotype phenomenon during pregnancy. *Journal of Sport & Exercise Psychology*, 34, 223-237.

CHARLES RICE

Rice, C.L., Dalton, B.H., McNeil, C.J. & Power, G.A. (2013). Task influences mechanical efficiency in old age. Invited commentary on: Skeletal muscle mechanical efficiency does/does not increase with age. *Journal of Applied Physiology*, 114(8), 1114-1118.

Allen, M.D., Choi, I., Kimpinski, K., Doherty, T.J., & **Rice, C.L.** (2013). Motor unit loss as a result of diabetes mellitus in humans. *Muscle & Nerve* 48(2), 298-300.

Dalton B.H., Power G.A., Allen M.D., Vandervoort A.A., & **Rice C.L.** (2013). The genu effect on plantar flexor power. *European Journal of Applied Physiology*, 113(6), 1431-9.

Cheng, A.J. & **Rice, C.L.** (2013). Factors contributing to the fatigue-related reduction in dorsiflexion joint range of motion following repetitive shortening contractions. *Applied Physiology Nutrition & Metabolism*, 38(5), 490-7.

Harwood, B., Choi, I., & **Rice, C.L.** (2012). Reductions in motor unit discharge rates of maximal velocity dynamic contractions in response to submaximal fatigue. *Journal of Applied Physiology*, 113(12), 1821-30.

Power, G.A., **Rice, C.L.** & Vandervoort, A.A. (2012). Increased residual force enhancement in older adults is associated with a maintenance of eccentric strength. *PLoS ONE* 7(10), e48044.

Power, G.A., **Rice, C.L.** & Vandervoort, A.A. (2012). Residual force enhancement following eccentric induced muscle damage. *Journal of Biomechanics* 45(10), 1835-1841.

Harwood, B. & **Rice, C.L.** (2012). Changes in motor unit recruitment thresholds of the human anconeus muscle during torque development preceding shortening elbow extensions. *J. Neurophysiol.* 107: 2876-2884.

Gray, V., **Rice, C.L.** & Garland, S.J. (2012). Factors that influence muscle weakness following stroke and their clinical implications: A critical review. *Physiotherapy Canada*, 64(4), 415–426.

ALAN SALMONI

Halligan, M., Zecevic, A., Kothari, A., **Salmoni, A.** & Orchard, T. (2013). Understanding safety culture in long-term care: Examining maturity and barriers to improvement in a cognitive impairment unit. *Journal of Patient Safety*.

Van Wyk, P.M. & **Salmoni, A.** (2013). Using photovoice to identify patient transfers risk factors in long-term care home settings. *International Journal of Human Factors and Ergonomics*, 2(1), 49-65.

DARWIN SEMOTIUK

Semotiuk, D. (2013). Comparative High Performance Sport Models. With Winston Wing Hong To and Peter Smolianov. In *Managing High Performance Sport*, Popi Sotiriadou and Veerle De Bosscher, eds. London and New York: Routledge, 65-87.

Semotiuk, D. (2013). *Winning at Life: International Perspectives on the Special Olympics Movement*. With Winston To. On the Periphery: New Perspectives on the Olympic Movement, Richard Baka and Rob Hess, eds. Sydney, Australia: Walla Walla Press, 90-99.

KEVIN SHOEMAKER

Kiviniemi, A.M., Frances, M.F., Rachinski, M., Craen, R., Petrella, R.J., Huikuri, H.V., Tulppo, M.P. & **Shoemaker, J.K.** (2012). Non-Alpha-Adrenergic effects on systemic vascular conductance during lower-body negative pressure, static exercise and muscle metaboreflex activation. *Acta Physiologica*, 206(1), 51-61.

Goswami, R., Frances, M.F., Steinback, C.D. & **Shoemaker, J.K.** (2012). Forebrain organization representing baroreceptor gating of somatosensory afferents within the cortical autonomic network. *Journal of Neurophysiology*, 108(2), 453-66.

Shoemaker, J.K., Usselman, C.W., Rothwell, A. & Wong, S. (2012). Altered cortical activation patterns associated with baroreflex unloading following 24 hours of physical deconditioning. *Experimental Physiology*, 97(12), 1249-62.

Zuj, K., Edgell, H., **Shoemaker, J.K.**, Custaud, M.A., Arbeille, P. & Hughson, R.L. (2012). Responses of women to sublingual nitroglycerin before and after 56 days of 6 degree head down bed rest. *Journal of Applied Physiology*, 113(3), 434-41.

Twynstra, J., Medeiros, P.J., Lacefield, J.C., Jackson, D.N. & **Shoemaker, J.K.** (2012). Y1R Control of Sciatic Nerve Blood Flow in the Wistar Kyoto Rat. *Microvascular Research*, 84(2), 133-9.

Steinback, C.D. & **Shoemaker, J.K.**, (2012). Differential regulation of sympathetic burst frequency and amplitude following acute hypoxia in humans. *American Journal of Physiology: Regulatory, Integrative and Comparative Physiology*, 303(6), R633-8.

Zamir, M., Twynstra, J., Vercnocke, A., Welch, I., Jorgensen, S., Ritman, E., Holdsworth, D., **Shoemaker, J.K.** (2012). Intrinsic Microvasculature of the Sciatic Nerve in the Rat. *Journal of the Peripheral Nervous System*, Dec: 17, 377–384.

Maslov, P.Z., *Breskovic, T., Brewer, D.N., **Shoemaker, J.K.** & Dujic, Z. (2012). Recruitment pattern of sympathetic muscle neurons during premature ventricular contractions in heart failure patients and controls. *American Journal of Physiology - Regulatory, Integrative and Comparative Physiology* 303(11), R1157-64.

Edgell, H., Petrella, R.J., Hodges, G.J. & **Shoemaker, J.K.** (2012). Central versus peripheral cardiovascular risk in metabolic syndrome. *Frontiers in Physiology*, Feb 27, 3, 38.

Zuj, K.A., Arbeille, P., **Shoemaker, J.K.** & Hughson, R.L. (2013). Cerebral critical closing pressure and CO2 responses during the progression toward syncope. *Journal of Applied Physiology*, 114(6), 801-7.

Peltonen, J.E., Hagglund, H., Koskela-Koivisto, T., Koponen, A.S., Aho, J.M., Rissanen, A-P.E., **Shoemaker, J.K.**, Tiitinen, A. & Tikkanen, H.O. (2013). Alveolar gas exchange, oxygen delivery and tissue deoxygenation in men and women during incremental exercise. *Respiratory, Physiology & Neurobiology*, 188(2), 102-112.

Lalande, S., Petrella, R.J. & **Shoemaker, J.K.** (2013). Effect of exercise training on diastolic function in metabolic syndrome. *Applied Physiology, Nutrition, and Metabolism*, 38(5), 545-50.

Maslov, P.Z., *Breskovic, T., **Shoemaker, J.K.**, Olson, T.P., Johnson, B.D., Eterovic, D. & Dujic, Z. (2013). Firing patterns of muscle sympathetic neurons during short-term use of continuous positive airway pressure in healthy subjects and in chronic heart failure patients. *Respiratory, Physiology & Neurobiology*, 187(2), 149-56.

Olver, T.D., Mattar, L., Grise, K.N., Twynstra, J., Noble, E.G., Lacefield, J. & **Shoemaker, J.K.** (2013). Glucose-Stimulated Insulin Secretion Causes an Insulin-Dependent Nitric Oxide-Mediated Vasodilation in the Blood Supply of the Rat Sciatic Nerve. *American Journal of Physiology: Regulatory, Integrative and Comparative Physiology*, 305(2), R157-63.

Xu, D., **Shoemaker, J.K.**, Blaber, A.P., Arbeille, P., Fraser, K. & Hughson, R.L. (2013). Reduction in heart rate variability during sleep in long-duration spaceflight. *American Journal of Physiology: Regulatory*, 305(2), R164-70.

Norton, K., Luchyshyn, T. & **Shoemaker, J.K.** (2013). Evidence for a medial prefrontal cortex - hippocampal axis associated with heart rate control in conscious humans. *Brain Research*, 1538, 104-115.

Arthur Labatt Family School of Nursing

Homelessness is what policy analysts refer to as a 'wicked problem', with multiple intertwining systems and complexities. The research of **Abe Oudshoorn** focuses on putting evidence into practice and making real steps toward ending homelessness and mitigating the associated health consequences.

"I think we need to re-conceptualize and manage family care and formal care resources a lot differently." In her caregiving research, **Cathy Ward-Griffin** attempts to move beyond personal attributes of the caregiver and ask: What is going on in terms of the broader social, economic and political factors that can lead to 'caregiver burnout.'

Heather Laschinger is hoping that through her research, nurses will begin to see a more empowering work environment that supports professional nursing practice, leading to less stress and fewer new and experienced nurses leaving the profession.

HELENE BERMAN

Kanagaratnam, P., Mason, T., Hyman, I., Manuel, L., **Berman, H.** & Toner, B. (2012). Burden of womanhood: Tamil women's perceptions of coping with intimate partner violence. *Journal of Family Violence*, 27, 647-658.

Oudshoorn, A., Ward-Griffin, C., Forchuk, C., Poland, B., **Berman, H.** & Forchuk, C. (2013). Community health promotion with people who are experiencing homelessness. *Journal of Community Health Nursing*, 30, 28-41.

Oudshoorn, A., Ward-Griffin, C., Forchuk, C., **Berman, H.** & Poland, B. (2012). Client-provider relationships in a community health clinic for people who are experiencing homelessness. *Nursing Inquiry*.

RICHARD BOOTH

Donelle, L. & **Booth, R.** (2012). Health tweets: An exploration of health promotion on Twitter. *OJIN: The Online Journal of Issues in Nursing*, 17(3), Manuscript 4.

Schmitt, T., Sims-Giddens, S. & **Booth, R.** (2012). Social media use in nursing education. *OJIN: The Online Journal of Issues in Nursing*, 17(3), Manuscript 2.

LORIE DONELLE

Donelle, L. & Booth, R. (2012). Health tweets: An exploration of health promotion on Twitter. *OJIN: The Online Journal of Issues in Nursing*, 17(3), Manuscript 4.

Martinello, N. & **Donelle, L.** (2012). Online conversations among Ontario university students: Environmental concerns. *Informatics for Health & Social Care*, 37(3), 177-189.

MARILYN EVANS

Leone, D.R., Ray, S.L. & **Evans, M.** (2013). The lived experience of anxiety among adolescents during high school. *Journal of Holistic Nursing*.

Mahar, D.J., Iwasiw, C.L. & **Evans, M.K.** (2012). The mandala: First-year undergraduate nursing students' learning experiences. *International Journal of Nursing Education Scholarship*, 9(1), article 26.

CHERYL FORCHUK

Forchuk, C., Godin, M., Hoch, J., Kingston-MacClure, S., Jeng, M., Puddy, L., Vann, R. & Jensen, E. (2013). Preventing homelessness after discharge from psychiatric wards. *Journal of Psychosocial Nursing*, 51(3), 24-31.

Forchuk, C., Martin, M-L., Jensen, E., Ouseley, S., Sealy, P., Beal, G., Reynolds, W. & Sharkey, S. (2012). Integrating an evidence-based intervention into clinical practice: 'Transitional relationship model'. *Journal of Psychiatric and Mental Health Nursing*.

Forchuk, C., Martin, M-L., Jensen, E., Ouseley, S., Sealy, P., Beal, G., Reynolds, W. & Sharkey, S. (2012). Integrating the transitional relationship model into clinical practice. *Archives of Psychiatric Nursing*, 26, 374-381.

Atyeo, H. & **Forchuk C.** (2013). Psychiatric/psychosocial rehabilitation (PSR) in relation to residential environments: Housing and homelessness. *Current Psychiatry Reviews*, 9, 188-194.

Hurlock-Chorostecki, C., **Forchuk, C.**, Orchard, C., Reeves, S. & van Soeren, M. (2013). The value of the hospital-based nurse practitioner role: Development of a team perspective framework. *Journal of Interprofessional Care*.

Oudshoorn, A., Ward-Griffin, C., **Forchuk, C.**, Berman, H. & Poland, B. (2012). Client-provider relationships in a community health clinic for people who are experiencing homelessness. *Nursing Inquiry*.

Oudshoorn, A., Ward-Griffin, C., Poland, B., Berman, H. & **Forchuk, C.** (2013). Community health promotion with people who are experiencing homelessness. *Journal of Community Health Nursing*, 30, 28-41.

MARILYN FORD-GILBOE

Alhalal, E.A., **Ford-Gilboe, M.**, Kerr, M. & Davies, L. (2012). Identifying factors that predict women's inability to maintain separation from an abusive partner. *Issues in Mental Health Nursing*, 33, 838-850.

Wuest, J., **Ford-Gilboe, M.**, Merritt-Gray, M. & Varcoe, C. (2013). Building on "grab", attending to "fit", and being prepared to "modify": how grounded theory "works" to guide a health intervention for abused women. C. Beck, ed., *Routledge International Handbook of Qualitative Nursing Research*. New York: Routledge, 32-46.

CARROLL IWASIW

Mahar, D.J., **Iwasiw, C.L.** & Evans, M.K. (2012). The mandala: First-year undergraduate nursing students' learning experiences. *International Journal of Nursing Education Scholarship*, 9(1), article 26.

MICKEY KERR

Alhalal, E.A., Ford-Gilboe, M., **Kerr, M.** & Davies, L. (2012). Identifying factors that predict women's inability to maintain separation from an abusive partner. *Issues in Mental Health Nursing*, 33, 838-850.

Lankshear, S., **Kerr, M.**, Laschinger, H.K.S. & Wong, C. (2013). Professional practice leadership roles: The role of organizational power and personal influence in creating a professional practice environment for nurses. *Health Care Management Review*.

HEATHER K. SPENCE LASCHINGER

Laschinger, H.K.S., Wong, C., MacDonald-Rencz, S., Burkoski, V., Cummings, G., D'Amour, D. & Grau, A. (2013). Part 1: The influence of personal and situational predictors on nurses' aspirations to management roles: Preliminary findings of a national survey of Canadian nurses. *Journal of Nursing Management*, 21, 217-230.

Laschinger, H.K.S., Leiter, M., Day, A., Gilin-Oore, D. & Mackinnon, S.P. (2012). Building empowering work environments that foster civility and organizational trust: Testing an intervention. *Nursing Research*, 61, 316-325.

Laschinger, H.K.S. & Grau, A. (2012). Creating empowering work environments to promote professional nursing practice. In J. I. Erickson, D. A., Jones & M. Ditomassi, eds., *Fostering nurse-led care. Professional practice for the bedside leader from Massachusetts General Hospital*. Indianapolis, IN: Sigma Theta Tau International Honor Society of Nursing, 39-63.

Laschinger, H.K.S., Wong, C.A. & Grau, A. L. (2012). The influence of authentic leadership on newly graduated nurses' experiences of workplace bullying, burnout and retention outcomes: A cross-sectional study. *International Journal of Nursing Studies*, 49, 1266-1276.

Khalili, H., Orchard, C., **Laschinger, H.K.** & Farah, R. (2013). An Interprofessional Socialization Framework for Developing An Interprofessional Identity Among Health Professions Students. *Journal of Interprofessional Care*. Early Online: 18–6.

Lankshear, S., Kerr, M., **Laschinger, H.K.S.** & Wong, C. (2013). Professional practice leadership roles: The role of organizational power and personal influence in creating a professional practice environment for nurses. *Health Care Management Review*.

Read, E. A. & **Laschinger, H.K.S.** (2013). Correlates of new graduate nurses' experiences of workplace mistreatment. *Journal of Nursing Administration*, 43, 221-228.

Wong, C., **Laschinger, H.K.S.**, MacDonald-Rencz, S., Burkoski, V., Cummings, G., D'Amour, D., ... Grau, A. (2013). Part 2: Nurses' career aspirations to management roles: Qualitative findings form a national study of Canadian nurses. *Journal of Nursing Management*, 21, 231-241.

Wong, C. A. & **Laschinger, H.K.S.** (2012). Authentic leadership, performance, and job satisfaction: The mediating role of empowerment. *Journal of Advanced Nursing*.

BEVERLY LEIPERT

Leipert, B. (2013). Rural and remote women and resilience: Grounded theory and photovoice variations on a theme: An update. C. Winters, ed., *Rural nursing: Concepts, theory, and practice* (4th ed.) New York: Springer, 95-117.

Leipert, B., Leach, B. & Thurston, W. (Eds.). (2012). *Rural women's health*. Toronto: University of Toronto Press.

Leipert, B., Landry, T. & Leach, B. (2012). Closing the gap: Rural women's organizations and rural women's health in Canada. B. Leipert, B. Leach, and W. Thurston, eds., *Rural women's health*. Toronto: University of Toronto Press, 62-79.

Leipert, B., Leach, B., & Thurston, W. Introduction: Connecting rural women's health across time, locales, and disciplines. B. Leipert, B. Leach, & W. Thurston, eds., *Rural women's health*. Toronto: University of Toronto Press, 3-25.

Anjos, A.P., Ward-Griffin, C. & **Leipert, B.** (2012). Understanding gendered expectations and exemptions experienced by male double duty caregivers: A qualitative secondary analysis. *Canadian Journal on Nursing Research*, 44(3), 104-123.

Duggleby, W., Cooper, L., **Leipert, B.**, Wilson, D., Williams, A., Marshall, D. & Goodridge, D. (2012). Development of a "Changes Toolkit" for rural older palliative patients and their family caregivers. *Journal of Rural and Community Development*, 7(4), 61-75.

Kelly, L., Penz, K., Duggleby, W., Wilson, D., Williams, A., **Leipert, B.**, Marshall, D., Goodridge, D. & Cooper, L. (2012). Palliative care professionals' perceptions of effective interpersonal communication in the context of caring for older adults in rural settings. *Journal of Rural and Community Development*, 7(4), 19-36.

McIntosh, M., Williams, A., Eby, J., Duggleby, W. & **Leipert, B.** (2012). "This is just where I live": A situational analysis of rural end-of-life caregiving. *Journal of Rural and Community Development*, 7(4), 37-60.

Panazzola, P. & **Leipert B.** (2013). Exploring mental health issues of rural senior women residing in southwestern Ontario, Canada: A secondary analysis photovoice study. *Rural and Remote Health*, 13, 2320.

CAROL MCWILLIAM (EMERITA)

Turpin, L., **McWilliam, C.** & Ward-Griffin, C. (2012). The meaning of a positive client nurse relationship for senior home care clients with chronic disease. *Canadian Journal on Aging / La Revue canadienne du vieillissement*.

Ward-Griffin, C., **McWilliam, C.** & Oudshoorn, A. (2012). Negotiating relational practice patterns in palliative home care. *Journal of Palliative Care*, 28(2), 97-104.

Ward-Griffin, C., **McWilliam, C.L.** & Oudshoorn, A. (2012). Relational experiences of family caregivers providing home-based end-of-life care. *Journal of Family Nursing*.

CAROLE ORCHARD

Khalili, H., **Orchard, C.**, Laschinger, H.K. & Farah, R. (2013). An Interprofessional Socialization Framework for Developing An Interprofessional Identity Among Health Professions Students. *Journal of Interprofessional Care*. Early Online: 18–6.

ABRAM OUDSHOORN

Oudshoorn, A., Ward-Griffin, C., Forchuk, C., Berman, H. & Poland, B. (2012). Client-provider relationships in a community health clinic for people who are experiencing homelessness. *Nursing Inquiry*.

Oudshoorn, A., Ward-Griffin, C., Forchuk, C., Poland, B., Berman, H. & Forchuk, C. (2013). Community health promotion with people who are experiencing homelessness. *Journal of Community Health Nursing*, 30, 28-41.

Ward-Griffin, C., McWilliam, C. & **Oudshoorn, A.** (2012). Negotiating relational practice patterns in palliative home care. *Journal of Palliative Care*, 28(2), 97-104.

Ward-Griffin, C., McWilliam, C. L., & **Oudshoorn, A.** (2012). Relational experiences of family caregivers providing home-based end-of-life care. *Journal of Family Nursing*.

SUSAN RAY

Ray, S.L., Wong, C., White, D. & Heaslip, K. (2013). Compassion satisfaction, compassion fatigue, work life conditions, and burnout among frontline mental health staff. *Traumatology*.

Ray, S.L. (2012). Posttraumatic stress disorder, history of. C. Figley, ed., *Encyclopedia of trauma: An interdisciplinary guide*. Thousand Oaks, CA: Sage, 454-459.

Ray, S.L. & Salverson, J. (2012). Dramatizing research: The experience of contemporary peacekeepers healing from trauma. A. B. Aiken & S. A. H. Bélanger, eds., *Military and veteran health research: A new coalition for a challenging battlefield*. Kingston, ON: Canadian Defence Academy Press, 49-60.

Leone, D.R., **Ray, S.L.** & Evans, M. (2013). The lived experience of anxiety among adolescents during high school. *Journal of Holistic Nursing*.

SANDRA REGAN

Pineau Stam, L., Laschinger, H., **Regan, S.** & Wong, C. (2013). The influence of personal and workplace resources on new graduate nurses' job satisfaction. *Journal of Nursing Management*.

Laschinger, H., Wong, C., **Regan, S.**, Young-Ritchie, C. & Bushell, P. (2013). Workplace incivility and new graduate nurses' mental health: The protective role of resiliency. *Journal of Nursing Administration*, 43(7/8), 415-421.

CATHY WARD-GRIFFIN

Ward-Griffin, C. (2013). Blurred boundaries: Double duty caregiving [Commentary]. *Canadian Nurse*, 109(6), 15.

Ward-Griffin, C., McWilliam, C. & Oudshoorn, A. (2012). Negotiating relational practice patterns in palliative home care. *Journal of Palliative Care*, 28(2), 97-104.

Ward-Griffin, C., McWilliam, C. L. & Oudshoorn, A. (2012). Relational experiences of family caregivers providing home-based end-of-life care. *Journal of Family Nursing*.

Oudshoorn, A., **Ward-Griffin, C.**, Forchuk, C., Berman, H. & Poland, B. (2012). Client-provider relationships in a community health clinic for people who are experiencing homelessness. *Nursing Inquiry*.

Oudshoorn, A., **Ward-Griffin, C.**, Poland, B., Berman, H. & Forchuk, C. (2013). Community health promotion with people who are experiencing homelessness. *Journal of Community Health Nursing*, 30, 28-41.

Anjos, A.P., **Ward-Griffin, C.** & Leipert, B. (2012). Understanding gendered expectations and exemptions experienced by male double duty caregivers: A qualitative secondary analysis. *Canadian Journal on Nursing Research*, 44(3), 104-123.

Turpin, L., McWilliam, C. & **Ward-Griffin, C.** (2012). The meaning of a positive client nurse relationship for senior home care clients with chronic disease. *Canadian Journal on Aging / La Revue canadienne du vieillissement*.

CAROL WONG

Wong, C.A. & Laschinger, H.K.S. (2012). Authentic leadership, performance, and job satisfaction: The mediating role of empowerment. *Journal of Advanced Nursing*.

Wong, C., Laschinger, H.K.S., MacDonald-Rencz, Burkoski, V., Cummings, G., D'Amour, D., ... Grau, A. (2012). Part 2: nurses' career aspirations to management roles: Qualitative findings from a national study of Canadian nurses. *Journal of Nursing Management*.

Lankshear, S., Kerr, M., Laschinger, H.K.S. & **Wong, C.** (2013). Professional practice leadership roles: The role of organizational power and personal influence in creating a professional practice environment for nurses. *Health Care Management Review*.

Laschinger, H.K.S., **Wong, C.A.** & Grau, A.L. (2012). The influence of authentic leadership on newly graduated nurses' experiences of workplace bullying, burnout and retention outcomes: A cross-sectional study. *International Journal of Nursing Studies*, 49, 1266-1276.

Laschinger, H.K.S., **Wong, C.**, Macdonald-Rencz, Burkoski, V., Cummings, G., D'Amour, D., ... Grau, A. (2012). Part 1: The influence of personal and situational predictors on nurses' aspirations to management roles: Preliminary findings of a national survey of Canadian nurses. *Journal of Nursing Management*.

Elizabeth Anne Kinsella holds expertise in the areas of health professional education, reflective practice, ethics education, occupational science and philosophical foundations of qualitative research. She is currently researching arts-based approaches to ethics education, ethical tensions and their negotiation in the practices of occupational therapists, and practice-based knowledge in the health professions.

Sherrilene Classen is a world-renowned expert in driving screening, assessment and intervention. Currently, she is enhancing the cross cultural aspects of the web-based Fitness-to-Drive Screening Measure, a valid and reliable tool to help family members identify at-risk older drivers.

Lynn Shaw does research to support people with disabilities and persons with chronic pain transition into work through investigation of integrative services, systems, policies and knowledge transfer.

SANDRA HOBSON

Miller, K., **Hobson, S.**, Hramiak, I., Gobert, C. & Klosock M. (2013). Not a good fit: Perceptions of older adults who have withdrawn from Diabetes Self-Management Education. *Perspectives, Journal of the Canadian Gerontological Nursing Association*, 36(2), 6-15.

JEFFREY HOLMES

Bryson-Campbell, M., Shaw, L., O'Brien, J., **Holmes, J.D.** & Magalhaes, L. (2013). A Scoping Review on Occupational and Self Identity after a Brain Injury. *Work*, 44, 57-67.

Timbeck, R., Spaulding, S.J., Klinger, L., **Holmes, J.D.** & Johnson, A.M. (2013). The Effect of Visuospatial Neglect on Functional Outcome and Discharge Destination: An Exploratory Study. *Physical and Occupational Therapy in Geriatrics*, 31(1), 37-46.

Holmes, J.D., Jenkins, M.E., Johnson, A.M., Hunt, M.A. & Clark, R.A. (2013). Validity of the Nintendo Wii Balance Board for the assessment of standing balance in Parkinson's disease. *Clinical Rehabilitation*, 27(4), 361-366.

Holmes, J.D., Gu, M.L., Johnson, A.M. & Jenkins, M.E. (2013). The effects of a home-based virtual reality rehabilitation program on balance among individuals with Parkinson's disease. *Physical and Occupational Therapy in Geriatrics*, 31(3), 241-253.

SUZANNE HUOT

Huot, S. (2013). Francophone immigrant integration and neo-liberal governance: the paradoxical role of community organizations. *Journal of Occupational Science*, 20(4), 326-341.

Huot, S., Laliberte Rudman, D., Dodson, B. & Magalhães, L. (2013). Expanding policy-based conceptualizations of 'successful integration': Negotiating integration through occupation following international migration. *Journal of Occupational Science*, 20(1), 6-22.

ANNE KINSELLA

Vanstone, M., Hibbert, K., **Kinsella, E.A.**, McKenzie, P., Pitman, A. & Lingard, L. (2013). Interdisciplinary doctoral research supervision: A scoping review. *Canadian Journal of Higher Education*, 43(2), 42-67.

Phelan, S. & **Kinsella, E. A.** (2013). Childhood, identity, and occupation: Perspectives of children with disabilities and their parents. *Journal of Occupational Science*.

Phelan, S. & **Kinsella, E. A.** (2013). Picture this...Safety, Dignity and Voice. Ethical research with children: Practical considerations for the reflexive researcher. *Qualitative Inquiry*, 19(2), 81-90.

Polatajko, H., Mandich, A., Missiuna, C., Miller, L., Macnab, J., Malloy-Miller, T. & **Kinsella, E. A.** (2013). The Protocol in Brief. C. Missiuna, ed., *Children with Developmental Coordination Disorder: Strategies for Success*. London, UK: Taylor & Francis, 107-124.

LISA KLINGER

Cheesman, M., Jennings, M.G. & **Klinger, L.** (2013). Assessing communication accessibility in the university classroom: Towards a goal of universal hearing accessibility. *Work*, Sept. 4.

Timbeck, R., Spaulding, S.J., **Klinger, L.**, Holmes, J.D. & Johnson, A.M. (2013). The Effect of Visuospatial Neglect on Functional Outcome and Discharge Destination: An Exploratory Study. *Physical & Occupational Therapy In Geriatrics*, 31(1),37-46.

LILIAN MAGALHÃES

Magalhães, L. (2013). Occupation and activity: trends and conceptual tensions in the Anglophone literature of occupational therapy and occupational science. *Cad. Ter. Ocup. UFSCar, (Sao Carlos Journal of Occupational Therapy) São Carlos*, 21(2), 255-263.

Kiepek, N., Phelan, S. K. & **Magalhães, L.** (2013). Introducing a Critical Analysis of the Figured World of Occupation. *Journal of Occupational Science*, 1-15.

Medeiros, M. A. T., Silvestre, M. P., Salerno, V. L. & **Magalhães, L. V.** (2013). Occupational Health Policy: revisiting the case of Workers' Reference Centre in Campinas, São Paulo, Brazil. *Rev. bras. Saúde ocup., São Paulo*, 38 (127), 81-91. (Brazilian Journal of Occupational Health) Portuguese.

Gastaldo, D., Carrasco, C. & **Magalhães, L.** (2013). The Creation of a Mobile Workforce: Latin American Undocumented Workers in the Greater Toronto Area. *Latin American Encounters*, 1 (1), 18-32.

Bryson-Campbell, M., Shaw, L., O'Brien, J., Holmes, J. & **Magalhães, L.** (2013). A scoping review on occupational and self-identity after a brain injury. *Journal of Work*, 44(1), 57-67.

Huot, S., Rudman, D., Dodson, B. & **Magalhães, L.** (2013). Expanding Policy-Based Conceptualizations of 'Successful Integration': Negotiating Integration through Occupation following International Migration. *JOS: Journal of Occupational Science*, 20 (1), 6-22.

Bennett, K., Scornaiencki, J., Brzozowski, J., Denis, S. & **Magalhães, L.** (2012). Immigration and its Impact on Daily Occupations: A Scoping Review. *OTI-Occupational Therapy International* 19(4), 185-203.

Gastaldo, D., **Magalhães, L.** & Carrasco, C. (2013). Body-map storytelling: a method to document health itinerary, resilience, illness and suffering. A. Fraga, ed. *As práticas corporais no campo da saúde [Body practices in health field]*. Sao Paulo: Editora Hucitec [bilingual publication, Italian and Portuguese]

Magalhães, L. (2012). What would Paulo Freire think of Occupational Science? (Chapter 1) G. Whiteford & C. Hocking, eds., *Critical Perspectives on Occupational Science: Society, Inclusion, Participation*. Wiley-Blackwell, 8-19.

ANGIE MANDICH

Tsonis, M., McDougall, J., **Mandich, A.** & Irwin, J.D. (2012). Inter-related processes toward quality of life in survivors of childhood cancer: A grounded theory. *The Qualitative Report*, 6-12.

Polatajko, H., **Mandich, A.** & McEwen, S.E. (2012). Cognitive

orientation to daily occupational performance (CO-OP): A cognitive-based intervention for children and adults. N. Katz, ed., Cognition, occupation, and participation across the life span. Bethesda, MA: AOTA Press.

Simpson, K.B. & **Mandich, A.** (2012). Inclusive physical education: The teacher's perspectives. *Physical Education and Health Journal*, 6, 21-28.

LINDA MILLER

Cosy, L. & **Miller, L.** (2013). A descriptive study of primary health care practices in Ontario's youth custody facilities. *Paediatrics & Child Health* (1205-7088), 18(10), 523-528.

McDougall J., Wright V., Nichols M. & **Miller L.** (2012). Assessing the Psychometric Properties of Both a Global and a Domain-Specific Perceived Quality of Life Measure When Used with Youth Who Have Chronic Conditions. *Social Indicators Research*, 114(3).

JAN POLGAR

Fok, D., Shaw, L.E. & **Polgar, J.M.** (2012). Scoping review: Product selection considerations of participants with low vision. *INSIGHT: Research and Practice in Visual Impairment and Blindness*, 5(3), 154-167.

DEBBIE RUDMAN

Huot, S., **Laliberte Rudman, D.**, Dodson, B. & Magalhaes, L. (2013). Expanding policy-based conceptualizations of successful integration: Negotiating integration through occupational engagement. *Journal of Occupational Science*, 20(1), 6-22.

Johansson, K., **Laliberte Rudman, D.**, Mondaca, M., Park, M., Luborsky, M., Josephsson, S. & Asaba, E. (2013). Moving beyond aging-in-place to understand migration and aging: Place making and the centrality of occupation. *Journal of Occupational Science*, 20(2), 108-119.

Laliberte Rudman, D. (2013). Critical discourse analysis: Adding a political dimension to inquiry. M.P. Cutchin & V.A. Dickie, eds., *Transactional Perspectives on Occupation*. New York: Springer, 169-181.

Laliberte Rudman, D. & Huot, S. (2013). Conceptual insights for expanding thinking regarding the situated nature of occupation. M.P. Cutchin & V.A. Dickie, eds., *Transactional perspectives on Occupation*. New York: Springer, 51-64.

McGrath, C. & **Laliberte Rudman, D.** (2013). Factors that influence the occupational engagement of older adults with low vision: A scoping review. *British Journal of Occupational Therapy*, 76(5), 234-241.

Proding, B., Shaw, L., **Laliberte Rudman, D.** & Townsend, E. (2012). Arthritis-related occupational therapy: Making invisible ruling relation visible using institutional ethnography. *British Journal of Occupational Therapy*, 75(10), 463-470.

Zur, B., **Laliberte Rudman, D.**, Johnson, A., Roy, E. & Wells, J. (2013). Components of cognitive competence predictive of occupational competence in persons with dementia: A Delphi study. *Canadian Journal of Occupational Therapy*, 80(2), 71-81.

LYNN SHAW

Urbanowski, R., **Shaw, L.** & Chelagat Chemmutut, L. (2013). Occupational Science Value Propositions in the field of Public Policy. *Journal of Occupational Science*.

Shaw, L. (2013). Are we ready to address the new expectations of work and workers in the transforming world of work? *Work*, 44, 2-9.

Cronin, S., Curran, J., Iantorno, J., Murphy, K. & **Shaw, L.** (2013). Work capacity assessment and return to work: A scoping review. *Work*, 44, 37-55.

Antao, L., **Shaw, L.**, Ollson, K., Reen, K., To, F., Bossers, A. & Cooper, L. (2013). Chronic Pain and episodic illness and its effects on occupation. *Work*, 44, 11-36.

Bryson-Campbell, M., **Shaw, L.**, Magalhaes, L., Holmes, J. & O'Brien, J. (2013). Occupational Identity after a Brain Injury. *Work*, 44, 57-67.

Antao, L., Ollson, K., To-Miles, F., Bossers, A., Cooper, L. & **Shaw, L.** (2012). Bridging the Gap: Managing Work Transitions with Persons Suffering from Chronic Pain. *OT Now*, 14(5), 25-27.

Fok, D., **Shaw, L.** & Polgar, J.M. (2012). Scoping review: Product selection considerations for individuals with low vision. *Insight: Research and Practice in Visual Impairment and Blindness*, 5(3), 154-167.

TRISH TUCKER

Gilliland, J., Rangel, C.Y., Healy, M. A., **Tucker, P.**, Loebach, J. E., Hess, P. M., He, M., Irwin, J. D. & Wilk, P. (2012). Linking Childhood Obesity to the Built Environment: A Multi-Level Analysis of Home and School Neighbourhood Factors associated with Body Mass Index. *Canadian Journal of Public Health*, 103(Suppl 3), S15-S21.

This year, **Doreen Bartlett** led the completion of the Move & PLAY Study, which assists in optimizing outcomes of motor function, participation in self-care and community recreation, and playfulness of young children with cerebral palsy using an individualized approach.

Bert Chesworth's program of research is concerned with the evaluation of total hip and knee joint replacement outcomes, musculoskeletal rehabilitation and hip fracture outcomes and osteoarthritis of the hip and knee.

Trevor Birmingham's research is testing interventions to improve the health of individuals with musculoskeletal conditions, a leading cause of pain and disability worldwide.

DOREEN BARLETT

McCoy, S.W., Yocum, A., **Bartlett, D.J.**, Mendoza, J., Jeffries, L., Chiarello, L. & Palisano, R.J. (2012). Development of the Early Activity Scale for Endurance (EASE) for Children with Cerebral Palsy. *Pediatric Physical Therapy*, 24, 232-240.

Palisano, R., Begnoche, D., Chiarello, L., **Bartlett, D.**, McCoy, S. & Chang H-J. (2012). Amount and Focus of Physical Therapy and Occupational Therapy for Young Children with Cerebral Palsy. *Physical and Occupational Therapy in Pediatrics*, 32(4), 368-382.

Darrah, J. & **Bartlett, D.J.** (2013). Infant rolling abilities - the same or different 20 years after the back to sleep campaign? *Early Human Development*, 89, 311-314.

Ng, S.L., **Bartlett, D.J.** & Lucy, S.D. (2013). Exploring the utility of measures of critical thinking dispositions and professional behavior development in an audiology education program. *Journal of the American Academy of Audiology*, 24, 354-364.

TREVOR BIRMINGHAM

Leitch, M.K., **Birmingham, T.B.**, Dunning, C. & Giffin, J.R. (2013). Changes in valgus and varus alignment neutralize aberrant frontal plane knee moments in patients with unicompartmental knee osteoarthritis. *Journal of Biomechanics*, 46, 1408-12.

McNamara, I., **Birmingham, T.B.**, Fowler, P.J. & Giffin, J.R. (2013). High tibial osteotomy: evolution of research and clinical applications - a Canadian experience. *Knee Surgery, Sports Traumatology, Arthroscopy*, 21, 23-31.

Moyer, R.F., **Birmingham, T.B.**, Dombroski, C.E., Walsh, R.F., Leitch, K.M., Jenkyn, T.R. & Giffin, J.R. (2013). Combined effects of a valgus knee brace and lateral wedge foot orthotic on the external knee adduction moment in patients with varus gonarthrosis. *Archives of Physical Medicine and Rehabilitation*, 94, 103-12.

Collins, B., Getgood, A., Alomar, A.Z., Giffin, J.R., Willits, K., Fowler, P.J., **Birmingham, T.B.** & Litchfield, R.B. (2013). A case series of lateral opening wedge high tibial osteotomy for valgus malalignment. *Knee Surgery Sports Traumatology and Arthroscopy*, 21, 152-60.

Bechard, D.J., **Birmingham, T.B.**, Zecevic, A.A., Jones, I.C., Leitch, K.M., Giffin, J.R. & Jenkyn, T.R. (2012). The effect of walking poles on the knee adduction moment in patients with varus gonarthrosis. *Osteoarthritis Cartilage*, 20, 1500-6.

Bechard, D.J., **Birmingham, T.B.**, Zecevic, A., Jones, I., Giffin, J.R. & Jenkyn, T. (2012). Toe-out, Lateral Trunk Lean and Pelvic Obliquity During Prolonged Walking in Patients with Medial Compartment Knee Osteoarthritis and Healthy Controls. *Arthritis Care and Research*, 64, 525-32.

Chisholm, M.D., **Birmingham, T.B.**, Brown, J., MacDermid, J. & Chesworth, B.M. (2012). Reliability and validity of a weightbearing measure of ankle dorsiflexion range of motion. *Physiotherapy Canada*, 64, 347-55.

DIANNE BRYANT

Willits, K., Pasic, N. & **Bryant, D.** (2013). Assessing Long-Term Outcomes in Individuals Undergoing Fasciotomy for Chronic Exertional Compartment Syndrome of the Lower Leg (SS-44). *Arthroscopy: The Journal of Arthroscopic and Related Surgery*, 29(6), e21-e22.

Somerville, L., **Bryant, D.**, Willits, K. & Johnson, A. (2013). Protocol for determining the diagnostic validity of physical examination maneuvers for shoulder pathology. *BMC musculoskeletal disorders*, 14(1), 60.

Willits, K., Kaniki, N. & **Bryant, D.** (2013). The Use of Platelet-rich Plasma in Orthopedic Injuries. *Sports medicine and arthroscopy review*, 21(4), 225-230.

BERT CHESWORTH

Carlesso, L.C., Macdermid, J.C., Santaguida, P.L., Thabane, L., Giulekas, K., Larocque, L., Millard, J., Williams, C., Miller, J. & **Chesworth, B.M.** (2013). Beliefs and practice patterns in spinal manipulation and spinal motion palpation reported by Canadian manipulative physiotherapists. *Physiotherapy Canada*, 65(2), 167-75.

Hamilton, C.B., Maly, M.R., Clark, J.M., Speechley, M., Petrella, R.J. & **Chesworth, B.M.** (2013). Activity-modifying behaviour mediates the relationship between pain severity and activity limitations among adults with emergent knee pain. *Physiotherapy Canada*, 65(1), 12-19.

Chisholm, M.D., Birmingham, T.B., Brown, J., MacDermid, J. & **Chesworth, B.M.** (2012). Reliability and validity of a weightbearing measure of ankle dorsiflexion range of motion. *Physiotherapy Canada*, 64, 347-55.

DeCaria, J.E., Montero-Odasso, M., Wolfe, D., **Chesworth, B.M.** & Petrella, R.J. (2012). The effect of intra-articular hyaluronic acid treatment on gait velocity in older knee osteoarthritis patients: A randomized, controlled study. *Archives of Gerontology and Geriatrics*, 55(2), 310-5.

DEB LUCY

Ng, S., Bartlett, D.J. & **Lucy, S.D.** (2013). Exploring the utility of measures of critical thinking dispositions and professional behaviour development in an audiology education program. *Journal of the American Academy of Audiology*, 24, 354-364.

TOM OVEREND

Lischka, A.R., Mendelsohn, M., Forbes, D. & **Overend, T.J.** (2012). A systematic review of screening tools for predicting the development of dementia. *Canadian Journal of Aging*, 31(3), 295-311.

TONY VANDERVOORT

Hovanec, N., Sawant, A., Overend, T.J., Petrella, R.J. & **Vandervoort, A.A.** (2012). Resistance training and older adults with Type 2 Diabetes Mellitus: Strength of Evidence. *Journal of Aging Research*, 1-12.

Lynn, S.K., Noffal, G.J., Wu, W.F.M. & **Vandervoort, A.A.** (2012). Using principal components analysis to determine differences in 3D loading patterns between beginner and collegiate level golfers. *International Journal of Golf Science*, 25-41.

Power, G.A., Dalton, B.H., Behm, D.G., Doherty, T.J., **Vandervoort, A.A.** & Rice, C.L. (2012). Motor unit survival in life-long runners is muscle-dependent. *Medicine and Science in Sports and Exercise*, 44, 1235-1242.

Power, G.A., Rice, C.L. & **Vandervoort, A.A.** (2012). Increased residual force enhancement in older adults is associated with a maintenance of eccentric strength. *PLoS ONE*, 7(10), 1-8.

Stathokostas, L., Theou, O., **Vandervoort, A.A.** & Raina, P. (2012). Psychometric properties of a questionnaire to assess exercise-related musculoskeletal injuries in older adults attending a community-based fitness facility. *BMJ Open*, 2, 6.

Stathokostas, L., Little, R., **Vandervoort, A.A.** & Paterson, D.H. (2012). Flexibility training and functional ability in older adults: a systematic review. *Journal of Aging Research*, 1-30.

Vandervoort, A.A., Lindsay, D.M., Lynn, S.K. & Noffal G.J. (2012). Golf is a physical activity for a lifetime. *International Journal of Golf Science*, 1, 54-69.

Beijersbergen, C.M., Granacher, U., **Vandervoort, A.A.**, Devita P. & Hortobágyi T. (2013). The biomechanical mechanism of how strength and power training improves walking speed in old adults remains unknown. *Ageing Research Reviews*, 12, 618-627.

Dalton, B.H., Power, G.A., Allen, M.D., **Vandervoort, A.A.** & Rice, C.L. (2013). The genu effect on plantar flexor power. *European Journal of Applied Physiology*, 113, 1431-1439.

Vincent, J.A., **Vandervoort, A.A.** & MacDermid, J.C. (2013). A literature synthesis indicates very low quality, but consistent evidence of improvements in function after surgical interventions for primary osteoarthritis of the elbow. *Arthritis*, 1-11.

DAVE WALTON

Gross, A.R., Kaplan, F., Huang, S., Khan, M., Santaguida, P.L., Carlesso, L.C., MacDermid, J.C., **Walton, D.M.**, Kenardy, J., Soderlund, A., Verhagen, A. & Hartvigsen J. (2013). Psychological care, patient education, orthotics, ergonomics and prevention strategies for neck pain: A systematic overview update as part of the ICON project. *Open Orthopaedics*, 7, 530-561.

MacDermid, J.C., **Walton, D.M.**, Cote, P., Santaguida, P.L., Gross, A. & Carlesso, L.C. (2013). Use of outcome measures in managing neck pain: An international multidisciplinary survey. *Open Orthopaedics*, 7, 506-520.

Peloso, P.M., Khan, M., Gross, A.R., Carlesso, L., Santaguida, P.L., Lowcock, J., MacDermid, J.C., **Walton, D.M.**, Goldsmith, C., Langevin, P. & Shi, Q. (2013). Pharmacological interventions including medical injections for neck pain: an overview as part of the ICON project. *Open Orthopaedics* 7, 473-493.

Santaguida, P.L., Keshavarz, H., Carlesso, L.C., Lomotam, M., Gross, A., MacDermid, J.C. & **Walton, D.M.** (2013). A description of the methodology used in an overview of reviews to evaluate evidence on the treatment, harms, diagnosis/classification, prognosis and outcomes used in the management of neck pain. *Open Orthopaedics*, 7, 461-472.

Graham, N., Gross, A.R., Carlesso, L.C., Santaguida, P.L., MacDermid, J.C., **Walton, D.M.** & Ho, E. (2013). An ICON overview on physical modalities for neck pain and associated disorders. *Open Orthopaedics*, 7, 440-460.

MacDermid, J.C., **Walton, D.M.** & Miller, J. (2013). What is the experience of receiving health care for neck pain? *Open Orthopaedics*, 7, 428-439.

Walton, D.M. & MacDermid, J.C. (2013). A brief 5-item version of the Neck Disability Index shows good psychometric properties. *Health and Quality of Life Outcomes*, 11, 108.

Walton, D.M., Giorgianni, A.A., Mascarenhas, J.C., West, S.C. & Zammit, C.A. (2013). Risk factors for persistent problems following acute whiplash injury: update of a systematic review and meta-analysis. *Journal of Orthopedic and Sports Physical Therapy*, 43(2), 31-43.

Walton, D.M., Wideman, T.H. & Sullivan, M.J. (2013). A Rasch analysis of the Pain Catastrophizing Scale supports its use as an interval-level measure. *Clinical Journal of Pain*, 29(6), 499-506.

Walton, D.M., Balsor, B. & Etruw, E. (2012). Exploring the causes of neck pain and disability as perceived by those who experience the condition: a mixed-methods study. *ISRN Rehabilitation*, 2012.

Walton, D.M. & Elliot, J. (2013). A higher-order analysis of the properties of the Tampa Scale for Kinesiophobia-11 item version in people with neck pain. *Physical Therapy*, 93, 60-68.



Internal and External Grant Funding

July 1, 2012 to June 30, 2013

EXTERNAL FUNDING COMPETITIONS (TRI-COUNCIL)

CANADIAN INSTITUTES OF HEALTH RESEARCH (CIHR)	APPLICATIONS SUBMITTED	APPLICATIONS AWARDED	SUCCESS RATE	TOTAL AMOUNT AWARDED
CIHR Catalyst Grant	3	0	0%	\$0
CIHR Collaborative Health Research Program LOI	1	0	0%	\$0
CIHR Dissemination Grants	3	0	0%	\$0
CIHR Operating Grant	16	1	6%	\$134,404
CIHR Planning Grant	3	2	67%	\$43,941
CIHR Team Grant - LOI	1	0	0%	\$0
CIHR TOTAL	27	3	11%	\$178,345

NATURAL SCIENCES AND ENGINEERING RESEARCH COUNCIL OF CANADA (NSERC)	APPLICATIONS SUBMITTED	APPLICATIONS AWARDED	SUCCESS RATE	TOTAL AMOUNT AWARDED
NSERC DG	4	1	25%	\$285,000
NSERC Engage	1	1	100%	\$25,000
NSERC TOTAL	5	2	40%	\$310,000

SOCIAL SCIENCES AND HUMANITIES RESEARCH COUNCIL OF CANADA (SSHRC)	APPLICATIONS SUBMITTED	APPLICATIONS AWARDED	SUCCESS RATE	TOTAL AMOUNT AWARDED
SSHRC Insight Grant	1	0	0%	\$0
SSHRC Insight Grant - Sport Canada Sport Participation Research Initiative	2	2	100%	\$320,893
SSHRC Partnership Grant	1	1	100%	\$2,760,000
SSHRC TOTAL	4	3	75%	\$3,080,893

TRI-COUNCIL TOTALS	APPLICATIONS SUBMITTED	APPLICATIONS AWARDED	SUCCESS RATE	TOTAL AMOUNT AWARDED
CIHR	27	3	11%	\$178,345
NSERC	5	2	40%	\$310,000
SSHRC	4	3	75%	\$20,000
TRI-COUNCIL TOTAL	36	8	22%	\$3,569,238

CANADA FOUNDATION FOR INNOVATION (CFI) INFRASTRUCTURE OPERATING FUND (IOF) TOTALS	APPLICATIONS SUBMITTED	APPLICATIONS AWARDED	SUCCESS RATE	TOTAL AMOUNT AWARDED
Canada Foundation for Innovation - IOF	1	1	100%	\$45,458
CFI-IOF TOTAL	1	1	100%	\$45,458

EXTERNAL FUNDING TOTAL - Tri-Council/CFI	37	9	24%	\$3,614,696
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OTHER EXTERNAL COMPETITIONS

OTHER EXTERNAL COMPETITIONS	APPLICATIONS SUBMITTED	APPLICATIONS AWARDED	SUCCESS RATE	TOTAL AMOUNT AWARDED
Academic Medical Organization of South Western Ontario	1	1	100%	\$120,000
Ajinomoto Co. Inc. Innovation Alliance Program	1	0	0%	\$0
American Academy of Audiology	1	0	0%	\$0
Canadian Lung Association	1	1	100%	\$13,662
Canadian Sports Institute	1	1	100%	\$3,480
Children's Health Research Institute & Dept. of Obst/Gynecol Translational Research Grant	1	1	100%	\$30,000
Concept 2 - Morrisville/USA	1	1	100%	\$1,400
Genome Canada LOI	1	0	0%	\$0
Heart and Stroke Foundation	2	0	0%	\$0
Human Resources and Skills Development Canada - ODI	1	1	100%	\$18,000
Institute of Educational Sciences	1	0	0%	\$0
LACREG (Canada-Latin America Research Exchange Grants)	1	0	0%	\$0
Lawson Foundation	1	0	0%	\$0
Lawson Health Research Foundation: Coalitions Linking Action & Science for Prevention 2	1	0	0%	\$0
Lawson Health Research Institute	1	1	100%	\$14,915
National Centres of Excellence: KM competition NOI	1	0	0%	\$0
National Pork Board	1	0	0%	\$0
Networks of Centres of Excellence	1	0	0%	\$0
New Horizons for Seniors Program	1	1	100%	\$24,027
Ontario Health Human Resources Network	1	1	100%	\$10,900
Ontario Ministry of Children and Youth Services	1	1	100%	\$100,000
Ontario Ministry of Children and Youth Services - Community Action Research Project	1	1	100%	\$23,200
Ontario Ministry of Health and Long-term Care - NOI	4	1	25%	\$0
Ontario Ministry of Health and Long-term Care Health System Research Fund	1	1	100%	\$3,730,000
Ontario Ministry of Health and Long-term Care: Healthy Communities Fund	1	0	0%	\$0
Ontario Sport and Recreation Communities Fund	2	1	50%	\$117,264
Ontario Sport and Recreation Communities Fund Statement of Interest	1	0	0%	\$0
Ontario Trillium Grant	1	0	0%	\$0
Parkinson Society of Canada	1	0	0%	\$0
Physiotherapy Foundation of Canada	1	1	100%	\$10,000
Physiotherapy Foundation of Canada - The Alun Morgan Memorial Fund	1	0	0%	\$0
Physiotherapy Foundation of Canada - The Saint Elizabeth Research Grant for Community-based Projects	1	0	0%	\$0
Royal Canadian Legion	1	1	100%	\$5,000
Sick Kids Foundation New Investigator Grant	3	0	0%	\$0

OTHER EXTERNAL COMPETITIONS	APPLICATIONS SUBMITTED	APPLICATIONS AWARDED	SUCCESS RATE	TOTAL AMOUNT AWARDED
SIM - Simulation Research and Innovation Grant	1	1	100%	\$24,855
Technology Evaluation in the Elderly Network	1	0	0%	\$0
The Arthritis Society - Strategic Operating Grant	1	1	100%	\$360,000
OTHER EXTERNAL COMPETITIONS TOTAL	44	18	41%	\$4,606,703

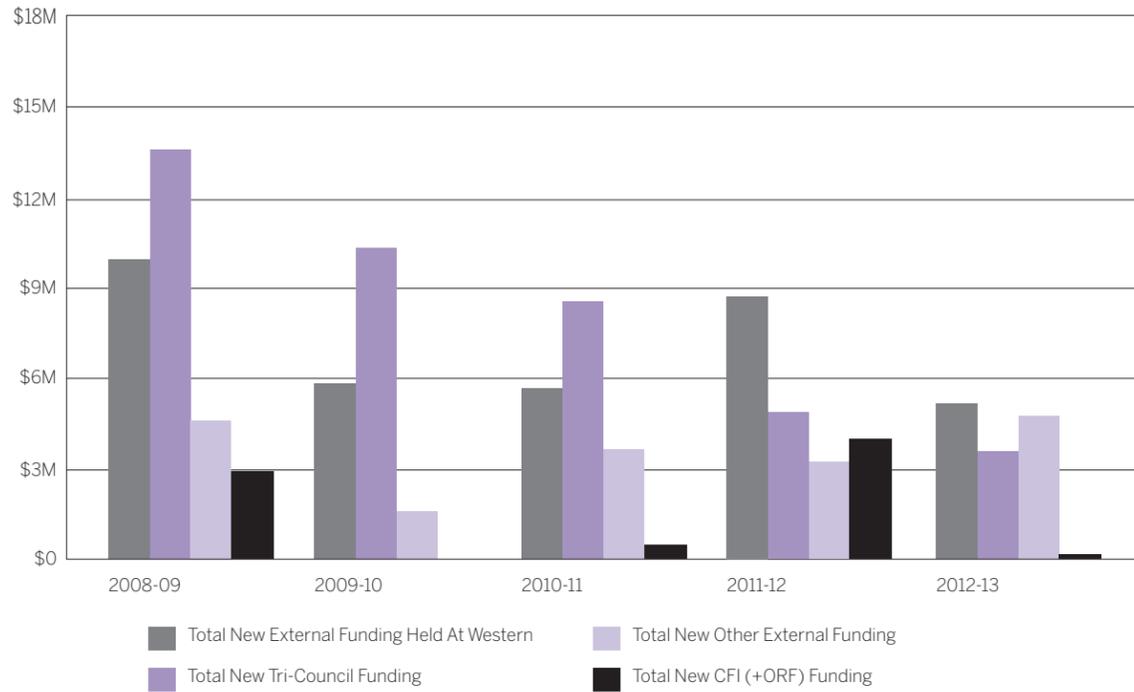
INTERNAL COMPETITIONS	APPLICATIONS SUBMITTED	APPLICATIONS AWARDED	SUCCESS RATE	TOTAL AMOUNT AWARDED
ADF Major Grants	5	1	20%	\$92,257
ADF Small Grants	2	2	100%	\$16,986
CIHR Application Support	5	1	20%	\$18,000
Distinguished University Professor	1	0	0%	\$0
Faculty Scholar	2	1	50%	\$7,000
Instructional Innovation & Development Fund Faculty Grant Program, SSMD	1	1	100%	\$8,806
International Research Award	2	0	0%	\$0
Petro-Canada Young Innovator	2	0	0%	\$0
Schulich School of Medicine and Dentistry Collaborative Research Seed Grant	1	1	100%	\$21,300
SERB Bridge	1	0	0%	\$0
SERB Seed	1	0	0%	\$0
SSHRB Bridge	2	2	100%	\$34,900
SSHRC Internal Research	2	1	50%	\$6,683
SSHRC Internal Travel	2	1	50%	\$2,573
Western - Centre for Education and Prevention of Violence against Women and Children	1	0	0%	\$0
INTERNAL COMPETITIONS TOTAL	30	11	37%	\$116,248

FHS ANNUAL NEW FUNDING TOTALS	2008-09	2009-10	2010-11	2011-12	2012-13
Total New External Funding Held Outside Western	\$10,316,314	\$8,001,847	\$7,018,617	\$3,362,404	\$2,848,882
Total New External Funding Held At Western	\$10,319,053	\$5,819,958	\$5,548,712	\$8,788,946	\$5,372,517
Total of All New External Funding	\$20,635,367	\$13,821,805	\$12,567,329	\$12,151,350	\$8,221,399
Total New Internal Funding	\$194,317	\$125,064	\$661,021	\$131,777	\$116,248
NEW FUNDING GRAND TOTAL	\$20,829,684	\$13,946,869	\$13,228,350	\$12,283,127	\$8,337,647

Total New Tri-Council Funding	\$13,061,078	\$10,243,112	\$8,579,876	\$4,809,735	\$3,569,238
Total New Other External Funding	\$4,626,101	\$1,678,693	\$3,617,763	\$3,125,135	\$4,606,703
Total New CFI (+ORF) Funding	\$2,948,188		\$369,960	\$4,216,480	\$45,458
Total New CRC Funding		\$1,900,000			

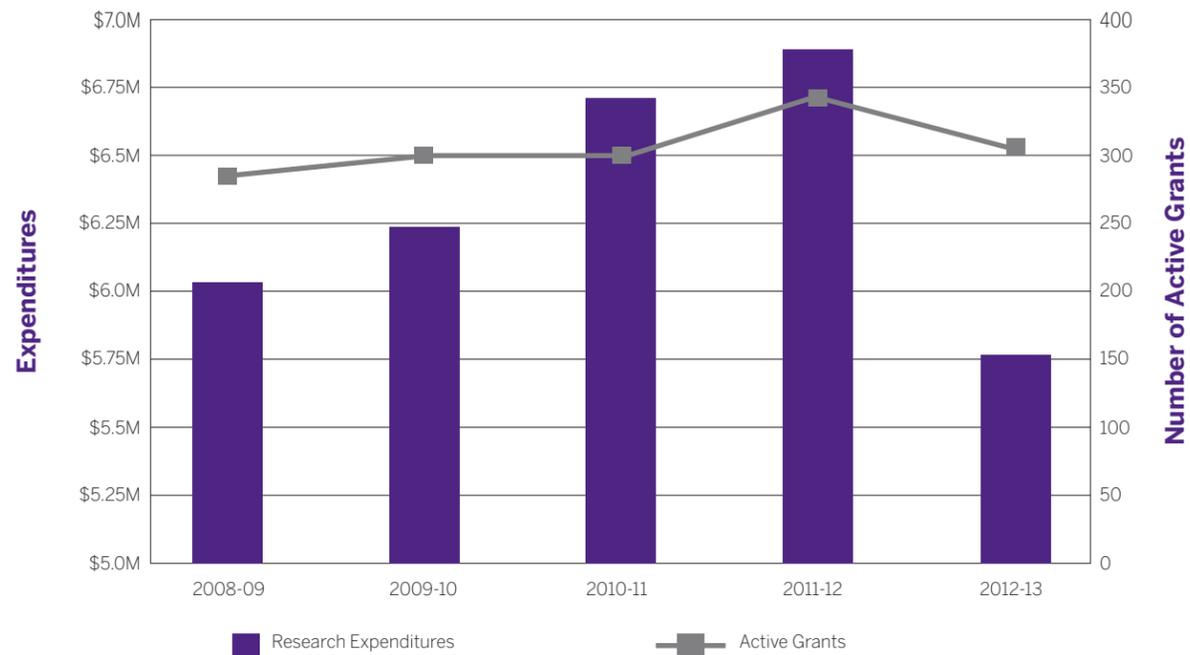
FHS ANNUAL TOTALS	2008-09	2009-10	2010-11	2011-12	2012-13
Internal Applications Success Ratio	12/32 (38%)	14/30 (47%)	18/37 (49%)	17/43 (40%)	11/30 (37%)
External Applications Success Ratio	32/55 (58%)	17/37 (46%)	23/51 (45%)	23/50 (46%)	18/44 (41%)
Tri-council Applications Success Ratio	29/63 (46%)	25/55 (45%)	24/51 (47%)	15/46 (33%)	8/36 (22%)
CFI/ORF Success Ratio	2 of 2	0 of 1	2 of 3	2 of 2	1 of 1
CRC Success Ratio		2 of 2			

ANNUAL NEW FUNDING AWARDED*



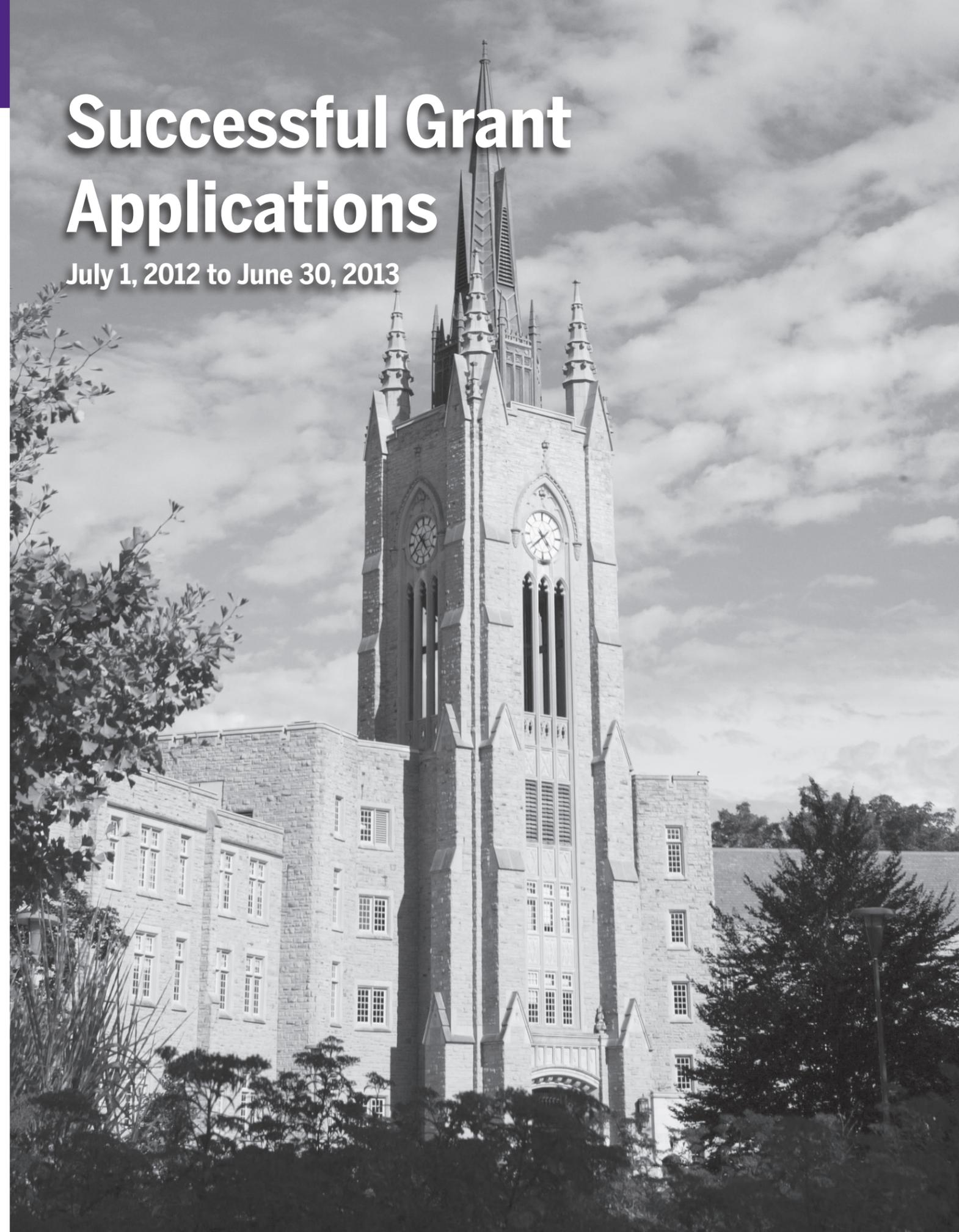
* Total value of new funding awarded to projects having FHS members as leaders or participants

FHS ANNUAL RESEARCH EXPENDITURES AND ACTIVE GRANTS (Source: Western IPB)



Successful Grant Applications

July 1, 2012 to June 30, 2013



SCHOOL OF COMMUNICATION SCIENCES AND DISORDERS

EXTERNAL GRANTS					
FACULTY MEMBER	PI	CO-PI, CO-A, ETC.	AGENCY	TITLE	AMOUNT AWARDED
Moodie S	King J	Moodie S, et al	SIM - Simulation Research and Innovation Grant	Development of a Listening Skill Simulation Intervention for Pediatric Rehabilitation Therapists	\$24,855
Scollie S	Scollie S		Ontario Ministry of Children and Youth Services	Support and development of protocols for the Ontario Infant Hearing program	\$100,000

INTERNAL GRANTS					
FACULTY MEMBER	PI	CO-PI, CO-A, ETC.	AGENCY	TITLE	AMOUNT AWARDED
Skarakis Doyle E	Skarakis Doyle E	Kertoy M	SSHRC Internal Research	Social Communication, Participation and Adjustment to Kindergarten	\$6,683

SCHOOL OF HEALTH STUDIES

EXTERNAL GRANTS					
FACULTY MEMBER	PI	CO-PI, CO-A, ETC.	AGENCY	TITLE	AMOUNT AWARDED
Zecevic A	Council for London Seniors	Zecevic A, Dellamora M	New Horizons for Seniors Program	How Age-Friendly is London, Ontario? Strategies for Social Participation and Inclusion	\$24,027

INTERNAL GRANTS					
FACULTY MEMBER	PI	CO-PI, CO-A, ETC.	AGENCY	TITLE	AMOUNT AWARDED
Savundranayagam M			ADF Small	Assessing which language-based communication strategies support person-centered care in nursing homes	\$8,486

SCHOOL OF KINESIOLOGY

EXTERNAL GRANTS					
FACULTY MEMBER	PI	CO-PI, CO-A, ETC.	AGENCY	TITLE	AMOUNT AWARDED
Dickey J	Dickey J	Dragunis A	Canadian Sports Institute	Influence of body position on optimal swim start performance	\$3,480
Dickey J	Dickey J	Frayne R	NSERC Engage	Development of a Standardized Testing Protocol that Quantifies the effect Protective Equipment has on the Human Body	\$25,000
Doherty A	Doherty A	Misener K, Hoye R	SSHRC Insight Grant - Sport Canada Sport Participation Research Initiative	The Role of Social Capital in the Organizational Capacity of Community Sport	\$180,480
Misener L	Misener L	Legg D, Macpherson G	SSHRC Insight Grant - Sport Canada Sport Participation Research Initiative	Leveraging Parasport Events for Sustainable Community Participation	\$140,413
Mottola M	Mottola M & Penava D	Mottola M, DeVrijer B	Children's Health Research Institute & Dept. of Obst/ Gynecol Translational Research Grant	Bringing an evidence-based Nutrition and Exercise Lifestyle Intervention Program (NELIP) for obese pregnant women into clinical practice	\$30,000
Nolte V	Nolte V		Concept 2 - Morrisville/ USA	Testing of two pairs of sculls with different shafts	\$1,400
Paterson D	Paterson D	Murias J, Noble E	CIHR Planning Grant	Relevance of vascular adaptations to exercise training in improving quality of life in aging populations: transitioning from the laboratory to the community	\$19,443
Prapavessis H	Norozi K	Welisch E, Prapavessis H, Seabrook JA, Fraser D, Eagleson R	Academic Medical Organization of South Western Ontario	The impact of a structured lifestyle intervention on body composition and exercise capacity in obese children with operated heart defects	\$120,000
Shoemaker JK	Shoemaker JK		NSERC DG	Neural Pathways Associated with Sympathetic Neuronal Recruitment in Humans	\$285,000

INTERNAL GRANTS					
FACULTY MEMBER	PI	CO-PI, CO-A, ETC.	AGENCY	TITLE	AMOUNT AWARDED
Danylchuk K	Danylchuk K		SSHRC Internal Travel	European Association of Sport Management (EASM) Congress [Aalborg, Denmark - September 18-21, 2012]	\$2,573
Doherty A	Doherty A		SSHRC Bridge		\$10,900
Misener L	Misener L		SSHRC Bridge	Leveraging Parasport Events for Sustainable Community Participation	\$24,000

ARTHUR LABATT FAMILY SCHOOL OF NURSING

EXTERNAL GRANTS					
FACULTY MEMBER	PI	CO-PI, CO-A, ETC.	AGENCY	TITLE	AMOUNT AWARDED
Berman H	Berman H	CCAA	Ontario Sport and Recreation Communities Fund	Enabling Health Promoters to Link Older Adults to Exercise Opportunities	\$117,264
Forchuk C	Forchuk C		Canada Foundation for Innovation - IOF	Laboratory for Research to Study Community Integration of People with Mental Illness	\$45,458
Ray SL	Ray SL	Lavallee L, Jensen E	Royal Canadian Legion	The Meaning of Homelessness & Migration among Homeless Aboriginal Veterans	\$5,000
Regan S	Lingard L	Ng S, Regan S, Phelan S, Hibbert K	CIHR Operating Grant	Integrated systems and team working for children with disabilities: An institutional ethnography of health professional practice in the special education context	\$134,404
Regan S	Regan S	Kothari A, Leipert B, et al.	Ontario Health Human Resources Network	Keeping Ontario Healthy – The Roles and Requirements of Public Health Human Resources	\$10,900
Regan S	Stewart M	Bhattacharya O, Dahrouge S, Dolovich L, Glazier RH, Green M, Hogg W, Liddy C, Phillips S, Zwarenstein M, Regan S, et al.	Ontario Ministry of Health and Long-term Care Health System Research Fund	Primary Health Care Systems Program	\$3,730,000
Ward-Griffin C	Ward-Griffin C	Boscart V, Dupuis S, Klooseck M, McAiney C, Orange JB, Ploeg J, Wiersma E, Wong C	CIHR Planning Grant	Knowledge Translation in Dementia Care: It Takes a Community	\$24,498

INTERNAL GRANTS					
FACULTY MEMBER	PI	CO-PI, CO-A, ETC.	AGENCY	TITLE	AMOUNT AWARDED
Orchard C	Orchard C		Instructional Innovation & Development Fund Faculty Grant Program, SSMD	Transformation of Western IPE Faculty Teaching Certification program into Online Asynchronous Modules	\$8,806

SCHOOL OF OCCUPATIONAL THERAPY

EXTERNAL GRANTS					
FACULTY MEMBER	PI	CO-PI, CO-A, ETC.	AGENCY	TITLE	AMOUNT AWARDED
Shaw L	Shaw L		Human Resources and Skills Development Canada - ODI	Literature review on hiring persons with disabilities	\$18,000
Shaw L	Tompa E	Shaw L	SSHRC Partnership Grant	Income security and labour-market engagement Envisioning the future of disability policy in Canada	\$2,760,000

INTERNAL GRANTS					
FACULTY MEMBER	PI	CO-PI, CO-A, ETC.	AGENCY	TITLE	AMOUNT AWARDED
Shaw L	Shaw L		Faculty Scholar		\$14,000

SCHOOL OF PHYSICAL THERAPY

EXTERNAL GRANTS					
FACULTY MEMBER	PI	CO-PI, CO-A, ETC.	AGENCY	TITLE	AMOUNT AWARDED
Birmingham T	Birmingham T		The Arthritis Society - Strategic Operating Grant	A randomized trial comparing high tibial osteotomy plus non-surgical therapy to non-surgical therapy alone: clinical, biomechanical and biological outcomes	\$360,000
Lucy D	Lucy D	Larsen T, Koo K	Canadian Lung Association	Understanding the Process of Recovery from Critical Illness: The Patient & Family Perspective	\$13,662
Walton D	Walton D	Loh E, Mehta S	Lawson Health Research Institute	Facet vs. trigger point injections for relief of chronic non-cancer neck pain	\$14,915
Walton D	Miller J	Pierrynowski M, MacDermid J, Gross A, Walton D, Goldsmith C	Physiotherapy Foundation of Canada	Clinical and biological responses of people with neck pain being treated with manual therapy of varying duration and frequency: A pilot study	\$10,000

INTERNAL GRANTS					
FACULTY MEMBER	PI	CO-PI, CO-A, ETC.	AGENCY	TITLE	AMOUNT AWARDED
Birmingham T	Birmingham T		ADF Major	Western's Shared Osteoarthritis Biomarker Registry	\$92,257
Birmingham T	Birmingham T		CIHR Application Support	Reliability of Quantitative MRI measures of knee cartilage before and after High Tibial Osteotomy using a novel PEEK implant	\$18,000
Connelly D	Connelly D		ADF Small	Loss and recovery of mobility Project: after hip fracture and surgical repair in community-living older adults	\$8,500
Walton D	Loh E	Trejos AL, Dickey J, Katchabaw M, Walton D	Schulich School of Medicine and Dentistry Collaborative Research Seed Grant	Establishing the Western Collaboration for Integration of Consumer Technology and Healthcare (CICTH) Research Group	\$21,300

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 Cardy, Janis Assistant Professor
 Cheesman, Meg Associate Professor
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 Dykstra, Allyson Assistant Professor
 Fisher, Randi Lecturer
 Jennings, Mary Beth Associate Professor
 Kertoy, Marilyn Associate Professor
 Macpherson, Ewan Assistant Professor
 Martin, Ruth Professor
 Moodie, Shane Lecturer
 Moosa, Taslim Lecturer
 Orange, J.B. Professor
 Parsa, Vijay Associate Professor
 Purcell, David Assistant Professor
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 Schurr, Susan Lecturer
 Scollie, Susan Associate Professor
 Scott, Jack Lecturer
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 Stanton, Susan Assistant Professor
 Warr-Leeper, Genese Associate Professor

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 Kloseck, Marita Associate Professor
 Kothari, Anita Associate Professor
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 Melling, Jamie Assistant Professor
 Orchard, Treena Assistant Professor
 Polzer, Jessica Assistant Professor
 Savundranayagam, Marie Assistant Professor
 Zecevic, Aleksandra Associate Professor

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 Fischer, Lisa Assistant Professor
 Forsyth, Janice Assistant Professor
 Hall, Craig Professor
 Heath, Matthew Associate Professor
 Heine, Michael Associate Professor
 Jenkyn, Tom Assistant Professor
 Kowalchuk, John Professor
 LaRose, Bob Assistant Professor
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 Misener, Laura Assistant Professor
 Morrow, Don Professor
 Mottola, Michelle Professor
 Noble, Earl Professor
 Nolte, Volker Assistant Professor
 Paterson, Don Professor
 Prapavessis, Harry Professor
 Rice, Charles Professor
 Salmoni, Al Professor
 Schneider, Angela Associate Professor
 Semotiuk, Darwin Professor
 Shoemaker, Kevin Professor
 Singer, Clarke Lecturer
 Takahashi, Ray Lecturer
 Vigars, Bob Associate Professor
 Wamsley, Kevin Professor
 Weese, James Professor

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 Berman, Helene Professor
 Denomy, Eileen Lecturer
 Dietrich, Pamela Lecturer
 Donelle, Lorie Associate Professor
 Evans, Marilyn Assistant Professor
 Ferguson, Karen Lecturer
 Forchuk, Cheryl Professor
 Ford-Gilboe, Marilyn Professor
 Hancock, Michele Lecturer
 Iwasiw, Caroll Professor
 Jackson, Kim Lecturer
 Kerr, Michael Associate Professor
 Laschinger, Heather Professor
 Leipert, Beverly Associate Professor
 Michel, Karen Lecturer
 Moore-Hepburn, Judith Lecturer
 Orchard, Carole Associate Professor
 Oudshoorn, Abram Assistant Professor
 Platt, Nancy Lecturer

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 Riddell, Thelma Lecturer
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 Timbrell, Jessica Lecturer
 Ward-Griffin, Catherine Professor
 Wong, Carol Associate Professor

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 Klinger, Lisa Lecturer
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 Houghton, Pamela Professor
 Lucy, Deb Associate Professor
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 Obright, Kathy Associate Professor
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