Faculty of Health and Behavioural Sciences

Scholarship Report
2012-2013
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This scholarship report is being generated in response to the Faculty of Health and Behavioural Sciences Strategic Plan (2010-2015) and two of the five strategic directions identified therein. More specifically, the Strategic Plan identified that the Faculty needed to raise its internal (i.e., within the university) and external (i.e., within the community and beyond) profile, as well as its overall research capacity and productivity. From these perspectives, this document provides a ready summary of the Faculty’s research activities that can be shared with our stakeholders and it may serve as a benchmark against which similar research activities may be measured over the next five year period.

In the following pages, readers will note that reported activities are grouped by academic unit and that the faculty and staff members in each unit are listed at the beginning of their respective sections. In instances where faculty members from more than one school co-authored a paper or book chapter, scholarly presentation, or grant application, the information is repeated in each applicable academic unit summary.

It is important to note that the accuracy of the information reported in this is document is dependent upon the information reported by faculty members in their May 1, 2012-April 30, 2013 Annual Reports and is limited to peer-reviewed activities and a reporting of new grant monies received for the first time from peer-reviewed external sources. In this way, multi-year grants are reported only once upon initial receipt rather than repeatedly over time.

While the format of our Annual Reports allows for the reporting of many more categories of activities (e.g., non-peer reviewed publications and presentations, internal research grant funds, research contracts, service to the community), resource limitations do not allow for their inclusion in this document. However, it is hoped that as this document evolves over time, it will indeed include a more accurate representation of all of the ongoing activities within the Faculty.
Department of Health Sciences

Faculty and Staff Members

Dr. Michel Bédard
Dr. Peter Brink
Dr. Vicki Kristman
Dr. Lynn Martin
Ms. Beverley McClain (Administrative Coordinator)
Dr. Helle Møller
Dr. Jeremy Scott
Dr. Elaine Wiersma
Dr. Lingyun (Lily) Wu

Peer-Reviewed Publications


Gibbons, C., Dubois, S., Morris, K., Parker, B., Maxwell, H., & Bédard, M. (2012). The development of a questionnaire to explore the stigma associated with mental illness from the perspective of individuals with serious mental illness. Canadian Journal of


neointimal formation in cystathionine gamma-lyase deficient mice: Role of hydrogen sulfide in α5β1-integrin and matrix metalloproteinase-2 expression in smooth muscle cells. *Journal of Molecular and Cellular Cardiology*, 52, 677-88.


Yang, S., Xi, L., Wu, L., & Liu, L. (2012). The role of endothelial cell adhesion molecules P-selectin, E-selectin and ICAM-1 in leukocyte recruitment induced by exogenous methylglyoxal. *Immunology, 137*(1), 65-79.


**Peer-Reviewed Books and Book Chapters**


**Peer-Reviewed Scholarly Conference Presentations**


Bédard, M., Man-Son-Hing, M., Marshall, S., & Weaver, B. (2012, June). Data from the Candrive study suggest The “Screen for the Identification of cognitively impaired Medically At-Risk Drivers” has limited value. Aging, Mobility, and Quality of Life Conference, Ann Arbor, MI, USA.

Bédard, M., Man-Son-Hing, M., Marshall, S., & Weaver, B. (2012, November). Educational background may affect performance on tools used to assess fitness-to-drive. Annual Meeting of the Gerontological Society of America, San Diego, CA, USA.


Condillac, R., Frijters, J., & Martin, L. (2013, April). Results from the quasi-longitudinal study of the facilities initiative presented within results from the facilities initiative study part 1. Ontario Association for Developmental Disabilities (OADD) 24th Annual Conference, Niagara Falls, ON, Canada.


**Grants Received**


Kristman, V.L. et al. (2013, CIHR Priority Announcement, $100,000). A supervisor training program for work disability prevention: a Cluster Randomized Controlled Trial

Kristman, V.L. et al. (2012, CIHR Priority Announcement, $100,000). Promoting employment success through workplace accommodation following traumatic brain injury and electrical injury


Martin, L. et al. (2013, Ministry of Community and Social Services, $127,835). Building
community capacity through person-directed planning: celebrating success and learning through collaboration.

**Martin, L.** et al. (2013, CIHR, $19,986). Ensuring uptake of RAI evidence and knowledge by all (EUREKA): a strategy for persons with mental illness.

**Martin, L.** et al. (2013, Ministry of Health and Long Term Care, $1,811,232). Health care access research in developmental disabilities (HCARDD).


Faculty and Staff Members

Dr. Anthony Bauer  
Ms. Sandra Blackburn (Administrative Assistant)  
Dr. Jane Crossman  
Dr. Joey Farrell  
Dr. John Gotwals  
Dr. Derek Kivi  
Dr. Lori Livingston  
Dr. Moira McPherson  
Dr. Ian Newhouse  
Mr. Glen Paterson (Practice of Kinesiology and Community Placement Coordinator)  
Dr. Erin Pearson  
Dr. Eryk Przysucha  
Dr. Paolo Sanzo  
Mr. Dan Vasiliu (Engineering Technologist)  
Dr. Guangdong Yang (Research Assistant Professor)  
Dr. Carlos Zerpa

Peer-Reviewed Publications


Vincent, J. & Crossman, J. ‘Patriots at play’: An analysis of the newspaper coverage of the gold medal contenders in men’s and women’s ice hockey at the 2010 Winter


**Peer-Reviewed Books and Book Chapters**


**Peer-Reviewed Scholarly Conference Presentations**


capacity, rate of perceived exertion and pain in patients with osteoarthritis of the lower extremities. 14th Annual Bertha Rosenstadt National Undergraduate Research Conference in Physical Education and Kinesiology, Toronto, ON, Canada.


**Livingston, L.A.,** Madorin, S., Donato, E., Kelly, M., & **Poole, K.** (2013, February). Identifying issues of student access and student success for Practical Nursing Diploma graduates to Bachelor of Science in Nursing programs. Second Annual Student Pathways in Higher Education Conference, Ontario Council on Articulation and Transfer (ONCAT), Toronto, ON.


**van Barneveld, C., & Zerpa, C.** (2012, July). A critical appraisal of recent research literature on examinee motivation and secondary analysis of large-scale
assessments. 8th Conference of the International Test Commission, University of Amsterdam, The Netherlands.


Grants Received

SCHOOL OF NURSING

Faculty and Staff Members

Ms. Sandra Cornell (Coordinator, Native Nursing Entry Program)
Ms. Audrey Drebit (Administrative Assistant)
Prof. Sylvane Filice
Ms. Lori Fleming (Administrative Assistant, Native Nursing Entry Program)
Prof. Kristen Jones-Bonofiglio
Ms. Marianne Johansen (Clinical Scheduling Coordinator)
Prof. Ti King
Prof. Rhonda Kirk-Gardner
Ms. Kathleen Graham (Clinical Coordinator)
Ms. Kathryn Hildebrandt (Simulation Coordinator)
Prof. Glenna Knutson
Prof. Karen Maddox
Prof. Linda McKay
Dr. Lorne McDougall
Dr. Karen McQueen
Dr. A. Michel Morton
Prof. Diana Pallen
Prof. Karen Poole
Prof. Patricia Sevean
Dr. Michelle Spadoni
Dr. Darlene Steven
Prof. D. Shane Strickland
Prof. David Thompson

Peer-Reviewed Publications


**Peer-Reviewed Scholarly Conference Presentations**

Jones-Bonofiglio, K., & Kortes-Miller, K. (2012, October). Dying with Grace: An interprofessional education experience using high fidelity simulation. 19th International Congress on Palliative Care, Montreal, QC, Canada


Poole, K. (2013, February). Identifying Issues of Student Access and Student Success for Practical Nursing Diploma to the Bachelor of Science in Nursing. ONCAT 2nd Annual Student Pathways in Higher Education Conference, Toronto, ON, Canada.


simulation to bridge theory to practice for baccalaureate nursing students learning to care for cardiac patients. Canadian Association of Schools of Nursing (CASN): Innovation in Research and Knowledge Exchange, Toronto, ON, Canada.

Livingston, L.A., Madorin, S., Donato, E., Kelly, M., & Poole, K. (2013, February). Identifying issues of student access and student success for Practical Nursing Diploma graduates to Bachelor of Science in Nursing programs. Second Annual Student Pathways in Higher Education Conference, Ontario Council on Articulation and Transfer (ONCAT), Toronto, ON.


Smith, P. M., Spadoni, M., & Proper, V. (2012, March). Abuse and smoking cessation in clinical practice. Society of Research on Nicotine and Tobacco, Houston, TX, USA.

Spadoni, M., Poole, K., & Sevean, P. (2012). Na daw he way win—How to best bring indigenous knowledge of human ways of caring to light in nursing curriculum. AMS Phoenix Foundation, Kingston, ON, Canada.

Spadoni, M. (2013, January). “I can’t find Myself in this Ethics Tool—I Wish it Were This Clean”. Humanistic Nurse Theorist Meeting. Boston, MA, USA.


Smith, P. M., Spadoni, M. M., & Proper, V. (2012). Abuse and smoking cessation in clinical practice. Society of Research on Nicotine and Tobacco, Houston, TX, USA.
Grants Received


DEPARTMENT OF PSYCHOLOGY

Faculty and Staff Members

Dr. Ron Davis
Ms. Sheila Delin (Administrative Assistant, Graduate)
Dr. Laurence Fiddick, Orillia Campus
Dr. Gordon Hayman
Dr. John Jamieson
Dr. Rupert Klein
Ms. Mary Lysenchuk (Administrative Assistant, Undergraduate)
Dr. Amanda Maranzan
Dr. Dwight Mazmanian
Dr. Mike Moland
Dr. Christopher Mushquash
Dr. Kirsten Oinonen
Dr. Ed Rawana
Prof. Susan Sajna-Hebert
Dr. Michael Stones
Dr. Mirella Stroink
Dr. Josephine Tan
Dr. Michael Wesner

Peer-Reviewed Publications


Individual Differences.


Stone, S.E., Mazmanian, D., Oinonen, K., & Sharma, V. (in press). Past reproductive events as predictors of physical symptom severity during the menopausal transition. *Menopause*.


Peer-Reviewed Books and Book Chapters


Peer-Reviewed Scholarly Conference Presentations


Currie, E.V., Wesner, M.F., & Richards, M.A. (2012, May). Menstrual cycle estradiol changes can influence retinal and cortical visual chromatic functioning. 24th Annual Meeting of the Association for Psychological Science, Chicago, IL, USA.


Wesner, M.F., & Richards, M.A. (2012, May). Women with PMS symptoms show elevated eye-movement amplitudes during left-to-right smooth pursuit. 24th Annual Meeting of the Association for Psychological Science, Chicago, IL, USA.
Grants Received


Rawana, E., & Brownlee, K. (2013, Lakehead Public School Board – Collaborative Research Grant, $25,000). Evaluation of a collaborative program to address the needs of high-risk secondary students – Lakehead Public Schools and Youth Employment Services.
SCHOOL OF SOCIAL WORK

Faculty and Staff Members

Dr. Keith Brownlee  
Ms. Lee Brownlee (Associate Field Coordinator & Undergraduate Coordinator)  
Ms. Marietta Buzzie (Administrative/Program Assistant)  
Ms. Cindy Clarke (Field Education Coordinator), Orillia Campus  
Dr. Roger Delaney  
Dr. Lida Fan  
Dr. Les Fleischer, Orillia Campus  
Dr. Erin Gray  
Dr. Mary Lou Kelley  
Dr. Evelyn Khoo, Orillia Campus  
Ms. Sonya Matson (Administrative Assistant)  
Dr. Marg McKee  
Dr. Connie Nelson  
Dr. Catherine Phillips, Orillia Campus  
Dr. Susan Scott, Orillia Campus  
Dr. Natalya Timoshkina  
Dr. David Tranter  
Dr. Jo-Ann Vis  
Dr. Anne-Marie Walsh  
Ms. Christine Woodman (Administrative Assistant), Orillia Campus  
Ms. Jill Zachary (Field Education/Admissions Coordinator)

Peer-Reviewed Publications


Khoo, E., & Skoog, V. (in press). The road to placement breakdown: Foster parents' experiences of the events surrounding the unexpected ending of a child's placement in their care. *Qualitative Social Work*. 

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**Peer-Reviewed Books and Book Chapters**


**Peer-Reviewed Scholarly Conference Presentations**


Fleischer, L. (2013, April). Castration depression: Signal affect and/or depressive illness? Toronto Psycholanalytic Society and Institute Scientific Meeting, Toronto, ON, Canada.


Kassalainen, S., Hirst, L., Brazil, K., & Kelley, M.L. (2012, October). Improving personal support workers palliative care knowledge and skills using an experiential learning strategy: Hospice visits. 19th International Congress on Palliative Care, Montreal, QC, Canada.


Saukko, S., McKee, M., & Kelley, M.L. (2012, October). Intergenerational music interactions with residents living with dementia. 19th International Congress on Palliative Care, Montreal, QC, Canada.


**Grants Received**


Habibov, N., & Fan, L. (2012, SSHRC Insight Development Grant, $14,077). Working but still poor: Understanding working poverty through multi-year multi-country study of Canada, United States, United Kingdom, Germany and Switzerland.


Rawana, E., & Brownlee, K. (2013, Lakehead Public School Board – Collaborative Research Grant, $25,000). Evaluation of a collaborative program to address the needs of high-risk secondary students – Lakehead Public Schools and Youth Employment Services.