Faculty of Health and Behavioural Sciences

Scholarship Report
2010-2011
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PREAMBLE

This scholarship report is being generated in response to the recently established 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 document is dependent upon the information reported by faculty members in their May 1, 2010-April 30, 2011 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.
Faculty and Staff Members

Dr. Anthony Bauer
Ms. Sandra Blackburn (Administrative Assistant)
Dr. Jane Crossman
Dr. Joey Farrell
Dr. John Gotwals
Dr. Derek Kivi
Prof. Tracey Larocque
Dr. Lori Livingston
Dr. Moira McPherson
Dr. Ian Newhouse
Mr. Glen Patterson (Practice of Kinesiology and Community Placement Coordinator)
Prof. Eryk Przysucha
Dr. M. Jane Taylor
Dr. Guangdong Yang (Research Assistant Professor)
Mr. Carlos Zerpa (Engineering Technologist)

Peer-Reviewed Publications


**Peer-Reviewed Books and Book Chapters**


**Peer-Reviewed Scholarly Conference Presentations**


Krasniuk, S., MacLeod, J., Matthews, S., Twahir, J., & **Taylor, M.J.** (2010, November). The effects of the Wii Fit balance games on static and dynamic balance of 8-10 year old boys with DCD. North American Federation of Adapted Physical Activity Conference, Riverside, CA, USA.


Trap, J., & **Przysucha, E.** (2010, October). Spectral analysis of balance control and postural adaptations, with and without cognitive interference in health children and adults. Canadian Society for Psychomotor Learning and Sport Psychology, Ottawa, ON, Canada.


**Grants Received**

**Gotwals, J.K.** (2010, Lakehead University Research Capacity Development Grant for Social Sciences and Humanities Research, $10,000). Perfectionist athletes' reactions to success and failure across a competitive season: A longitudinal mixed methods investigation.

SCHOOL OF NURSING

Faculty and Staff Members

Ms. Audrey Drebit (Administrative Assistant)
Prof. Sylvane Filice
Prof. Kristen Jones
Ms. Marianne Johansen (Clinical Scheduling Assistant)
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

Peer-Reviewed Publications


Peer-Reviewed Scholarly Conference Presentations


Murphy-Oikonen, J., McQueen, K., & Montelpare, W. (2010, October). The effect of breastfeeding on the neonatal abstinence scores of infants born to mothers on a methadone
maintenance program. Association of Women’s Health, Obstetrics, and Neonatal Nurses (AWHONN) 21st National Conference, Montreal, QC, Canada.


Sevean, P. (2010, November). The teeter-totter: Emotional strain experienced by newly hired nurses caring for dying patients in northern communities. Passport to Palliative Care: Journeys and Destinations, Thunder Bay, ON, Canada.


Grants Received

McQueen, K. (2010, CIHR, $1,500). Travel award.

Poole, K. (2011, First Nations and Inuit Health – Aboriginal Health and Human Resources Initiative, Health Canada, $162,944). Distance education as a bridge to the Native Nurses Entry Program (NNEP).

Poole, K. (2010, Ontario Ministry of Health and Long Term Care, $44,490). Summer externship program.
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
Dr. Tom Kondzielewski, Orillia Campus
Ms. Mary Lysenchuk (Administrative Assistant, Undergraduate)
Dr. Amanda Maranzan
Dr. Dwight Mazmanian
Dr. Mike Moland
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


gambling is the primary reason for seeking addiction treatment. *International Journal of
Mental Health and Addiction*, 9, 180-192.

emergency department care: An environmental assessment. *Journal of Health Services Policy
and Research*, 16, 6-12.

approach to child and youth care. *Relational Child & Youth Care Practice*.

construal, emotional intelligence, and well-being. *International Journal of Transpersonal
Studies*, 29, 1-11.

Health, social, and community priorities. *International Indigenous Policy Journal*.

engagement partnership model impacts on service-learning outcomes. *Advances in Service-
Learning Research*.

Chronicles*, 66, 3-5.

Penney, A., Mazmanian, D., Jamieson, J., & Black, N. (in press). Factors associated with recent
suicide attempts in clients presenting for addiction treatment. *International Journal of
Mental Health and Addiction*.

relationship between psychological strengths and the perception of bullying in early

Richards, M., & Oinonen, K. (in press). Age at menarche is associated with divergent alcohol-use

well-being. *Canadian Psychology*.

life: Twenty years after Butterworth’s monograph series on individual and population aging.
*Canadian Journal on Aging*.

Stones, M.J. (in press). Is age kinder to the initially more able? *Senior Care Canada*.

Stroink, M., & DeCicco, T.L. (2010). Culture, religion, and the underlying value dimensions of


**Peer-Reviewed Books and Book Chapters**


**Peer-Reviewed Scholarly Conference Presentations**


Iorio, C., Tan, J., & Katzman, M. (2010, August). Sex differences in depression as a moderator between coping and pain. American Psychological Association 118th Annual Convention, San Diego, CA, USA.

Iorio, C., Tan, J., & Katzman, M. (2010, August). The role of coping strategies and significant others’ reactions in the experience of pain in chronic pain patients. American Psychological Association 118th Annual Convention, San Diego, CA, USA.

Johnson, J.L., & Tan, J. (2010, August). Social support, self-silencing, and depression severity in
women. American Psychological Association 118th Annual Convention, San Diego, CA, USA.


the Worry and Anxiety Questionnaire. Canadian Psychological Association Conference, Winnipeg, MB, Canada.


Richards, M., Nelli, F.D., Oinonen, K., & Wesner, M.F. (2010, November). Bichromatic orientation contrast sensitivity is influenced by menstrual-cycle phase in women without, but not with, PMS symptoms: Implications for estradiol modulation. 40th Annual Meeting of the Society for Neuroscience, San Diego, CA, USA.

Richards, M., & Oinonen, K. (2010, June). Pre-menarcheal initial intoxication is associated with higher alcohol use in university-aged women. Canadian Psychological Association


Grants Received


Brownlee, K., Rawana, E., et al. (2010, Lakehead Public School Board Collaborative Research Grant, $20,000). Student strengths initiative program.


MASTERS OF PUBLIC HEALTH PROGRAM

Faculty and Staff Members

Dr. Michel Bédard  
Dr. Peter Brink  
Dr. Lynn Martin  
Ms. Beverley McClain (Administrative Coordinator)  
Dr. Elaine Wiersma  
Prof. Chad Witcher

Peer-Reviewed Publications


Bédard, M., & Weaver, B. (2011). Commentary on: Cognitive training for older drivers can reduce the frequency of involvement in motor vehicle collisions. *Evidence-Based Mental Health, 14*, 52.


**Peer-Reviewed Books and Book Chapters**


**Peer-Reviewed Scholarly Conference Presentations**


Bédard, M., & Kafka, G. (2010, November). Former drivers’ reliance on family members for meeting their transportation needs. Annual Meeting of the Gerontological Association of
America, New Orleans, LA, USA.


Dubois, S., Bédard, M., & Weaver, B. (2010, November). Pain killers and safe driving: An examination of the association between opioid analgesics and unsafe driving actions preceding fatal crashes. Annual Meeting of the Gerontological Association of America, New Orleans, LA, USA.


Morrison, L., Dubois, S., Marks, O., Mullen, N.W., & Bédard, M. (2010, November). The effects of passengers on older driver safety. Annual Meeting of the Gerontological Association of America, New Orleans, LA, USA.

Morrison, L., Weaver, B., Mullen, N., & Bédard, M. (2010, October). Using visual driving instructions to resemble a GPS on a simulated driving course (an update). STISIM Users Conference, St. Petersburg, FL, USA.
Mullen, N.W., Bédard, M., Riendeau, J., & Rosenthal, T.J. (2010, October). Validating a driver for measuring the effect of a lane departure warning system. STISIM Users Conference, St. Petersburg, FL, USA.


**Grants Received**


Martin, L. et al. (2011, CIHR, $50,000). Treatment evaluation of elderly in mental health care.


Martin, L. et al. (2010, Ontario Hospital Association and Canadian Patient Safety Institute, $20,000). Inventory and resource guide development: The assessment and prevention of suicide.

Martin, L. et al. (2010, Ontario Ministry of Community and Social Services, $1,200,000). Multidimensional assessment of providers and systems (MAPS).


Faculty and Staff Members

Dr. Keith Brownlee  
Ms. Lee Brownlee (Associate Field Coordinator)  
Ms. Marietta Buzzie (Administrative/Program Assistant)  
Dr. Roger Delaney  
Dr. Lida Fan  
Dr. Erin Gray  
Dr. Mary Lou Kelley  
Ms. Sonya Matson (Administrative Assistant)  
Dr. Marg McKee  
Dr. Connie Nelson  
Dr. Susan Scott, Orillia Campus  
Prof. Nancy Stevens, Orillia Campus  
Dr. David Tranter  
Dr. Jo-Ann Vis  
Dr. Anne-Marie Walsh  
Ms. Jill Zachary (Field Education/Admissions Coordinator)

Peer-Reviewed Publications


provinces. *BMC Health Services Research, 10*, 147.

**Peer-Reviewed Books and Book Chapters**


Peer-Reviewed Scholarly Presentations


Exploring rural seniors’ use of photovoice to document health barriers and supports in northwestern Ontario. CIHR Institute for Gender and Health, Innovations in Gender, Sex and Health Research Conference, Toronto, ON, Canada.


**Grants Received**


Brownlee, K., Rawana, E., et al. (2010, Lakehead Public School Board Collaborative Research Grant, $20,000). Student strengths initiative program.


