

RESEARCH NEWS

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NLCAHR AWARDS: ANOUNCING THE 2012 FELLOWSHIP RECIPIENTS

The Newfoundland and Labrador Centre for Applied Health Research is pleased to announce the recipients of Master's and Doctoral Fellowships under the NLCAHR Annual Awards Program for 2012.

APPLIED HEALTH

ABOUT THE NLCAHR AWARDS

NLCAHR supports applied health research and training in the province by providing fellowships, project grants and development grants to researchers and students whose projects have an applied health research focus. Fellowships were awarded in two categories this year: Master's Fellowships and Doctoral Fellowships. We will announce the recipients of Development Grants and Project Grants in August 2012.

The NLCAHR Fellowships Program funds graduate students enrolled in, or applying to graduate programs at Memorial University. Each NLCAHR Fellowship is funded on the basis of a partnership between the Centre and Memorial University's School of Graduate Studies.

The objectives of NLCAHR's awards programs are reflected in our Priority Research Themes, which, for the 2012 funding cycle, are:

- Population health and health services challenges of Newfoundland and Labrador,
- Health promotion and wellness, and
- Efficiency and effectiveness of the provincial health system.

This year, we received a total of sixteen fellowship applications, eleven from Master's students and five from Doctoral candidates. In its assessment of these applications, the Peer Review Committee was impressed by the overall quality and diversity of research being conducted by graduate students at Memorial. The Centre would like to thank the five members of our Peer Review Committee for their contribution to the peer review process that is so essential to the fair and effective functioning of our awards programs.



NLCAHR would also like to thank all students who submitted applications this year and to congratulate the following recipients of fellowships under the 2012 NLCAHR Annual Awards program:

Doctoral Fellowship:

Meagan MacKenzie, Psychology, 'Social Reciprocity and Social Support within Social Anxiety: Implications for Predicting Severity' \$20,000/year for up to three years

Master's Fellowship:

Kendra Lester, Clinical Epidemiology, *'Improvement and/or Resolution of Type 2 Diabetes Mellitus in Patients who have Undergone Bariatric Surgery'* \$18,000/year for up to two years

Master's Fellowship:

Hao Wu, Community Health and Humanities, *'Palliative and End-of-Life Care for Chinese Immigrants: Perceptions of Family Caregivers'* \$18,000/year for up to two years

RESEARCH TALKS: HEALTH WORKER MIGRATION

On April 24, 2012, Dr. Ivy Bourgeault, Professor, Interdisciplinary School of Health Sciences, University of Ottawa and CIHR Research Chair in Health Human Resource Policy, visited Memorial to talk about the migration of healthcare workers and their integration into the Canadian workforce.

The migration of highly skilled health professionals from developing to developed nations has increased in the last ten years in response to a range of social, economic and political factors. When health professionals move away, their departure has implications for health outcomes and health system sustainability in their home countries. Their arrival also raises human resource issues in destination countries like Canada. Dr. Bourgeault provided insights into the perspectives of health policy researchers and decision makers who have an interest in the migration of health professionals. She also noted the need for a pan-Canadian Health Workforce Observatory. Her lively and engaging lecture sparked considerable discussion among the healthcare professionals, human resources specialists and members of the general public in attendance, especially in light of current concerns about health worker retention in Newfoundland and Labrador.

Dr. Bourgeault's lecture (<u>slides available here</u>) was the inaugural event in *Research Talks*, a series of free public lectures featuring leading Canadian researchers, hosted by NLCAHR. *Research Talks* highlight research topics selected by the Centre's Research Exchange Groups. Dr. Bourgeault was invited by our Research Exchange Group on Women's Health/Gender and Health and her lecture was co-sponsored by SafetyNet, Memorial's centre for research on occupational health and safety. Dr. Bourgeault is also a member of the research team working with Dr. Barbara Neis of SafetyNet in the collaborative research project "On the Move" which has recently received funding from the Social Sciences and Humanities Research Council (SSHRC) to examine employment-related geographic mobility in the Canadian context.



ANNOUNCING OUR NEXT RESEARCH TALKS SPEAKER

On October 9, 2012, the next lecture in our Research Talks series will feature Dr. Jacqui Gingras, who has been invited by our Research Exchange Group on Eating Disorders, Disordered Eating and Body Image to share her insights in the field of critical obesity studies. Jacqui Gingras, PhD, RD is an Assistant Professor at Ryerson University's School of Nutrition focusing on the human dimensions of dietetic education and practice. Currently, Dr. Gingras serves as an Associate in Ryerson's Centre for the Advancement of the Scholarship of Teaching and Learning (Faculty of Community Services), as a member of the Carnegie Academy for the Scholarship of Teaching and Learning, and as a member of the Advisory Committee for Professional Affairs of the Dietitians of Canada. She is the author of *Longing for recognition:* The laments and vulnerabilities of practicing dietetics. Coventry, UK: Raw Nerve Books.

New CHRSP Report Released: Hyperbaric Oxygen Therapy for Difficult Wound Healing

The Centre is currently planning a dissemination event for a new report under our Contextualized Health Research Synthesis Program. The report, **Hyperbaric Oxygen Therapy for Difficult Wound Healing in Newfoundland and Labrador** examines what the scientific literature tells us about the clinical and economic effectiveness of hyperbaric oxygen treatment for problem wound healing (i.e., diabetic and non-diabetic pressure ulcers, delayed radiation-induced injury, thermal burns, skin grafts and flaps, and revascularization after organ transplantation) considering the expected patient populations and given the social, geographic, economic and political contexts of Newfoundland and Labrador. To learn more about this report and the CHRSP process, please visit <u>www.nlcahr.mun.ca/chrsp</u>.



EVENTS ROUND-UP

World Cancer Congress

- Theme: Connecting for Global Impact
- **Date:** August 27-30, 2012
- Location: Montreal, PQ
- Details

12th HIA International Conference: HIA 2012

- **Theme:** exploring new avenues to strengthen HIA (Health Impact Assessment) practices; taking health issues into account in all policies.
- Date: August 29-31, 2012
- Location: Quebec City, PQ
- <u>Details</u>

International Society on Priorities in Healthcare: Priorities 2012

- Theme: Partnerships for Improving Health Systems
- Date: September 16-19, 2012
- Location: Vancouver, BC
- Details

Aging Research in Newfoundland and Labrador: Achievements and Prospects

- **Theme:** This conference will showcase research of relevance to aging in Newfoundland and Labrador
- Date: September 24-25, 2012
- Location: Pepsi Centre, Corner Brook, NL
- Details

Newfoundland and Labrador Centre for Health Information (NLCHI) eHealth Conference 2012

- **Theme:** Improvements in the collection and use of health information, numerous challenges and lessons learned on the eHealth journey, the value of eHealth in our province.
- Location: Sheraton Hotel, St. John's, NL
- Date: September 27-28, 2012
- Details

For more information about forthcoming conferences and events, please visit our website.

FUNDING OPPORTUNITIES

CIHR Partnerships for Health System Improvement (PHSI) Grants

Objectives: to support teams of researchers and decision makers in conducting applied health services and policy research that will be useful to health system managers and/or decision makers.

Funding: \$3.6 million in total to support any projects that meet overarching PHSI objectives. \$400,000 to fund applications under the Evidence Informed Healthcare Renewal Initiative; \$600,000 to fund applications under the Institute of Human Development, Child and Youth Health; \$1.8M to fund Institute of Health Services and Policy Research; \$300,000 to fund applications relevant to the Institute of Nutrition, Metabolism and Diabetes; \$6M through CIHR Strategic Patient Oriented Research/ Rx&D Health Research Foundation to fund applications with a patient-oriented focus that are relevant to "Fostering Innovation in Health Care." Deadline: November 1, 2012 **Details**

CIHR Community-Based Primary Healthcare Team Grants

Objectives: to develop and compare innovative models for Community-Based Primary Healthcare (CBPHC) that target the prevention and management of chronic disease; reduction of access inequities and health outcomes for vulnerable populations; and/or optimization of outcomes in CBPHC in specific subpopulations or with specific interventions identified by funding partners for this opportunity. **Funding:** Up to \$31,665,000 over five years **Deadline:** October 15 2012

Details

See details about these and other funding opportunities on **our website.**



APPLIED HEALTH RESEARCH NEWS



New Name

The Centre is pleased to advise that we have re-branded our Research Affinity Groups as "Research Exchange Groups" to better reflect the multi-directional knowledge exchange among researchers and research users that takes place in these collaborative meetings. The groups continue to expand into new fields of study, with two new groups currently being developed.

New Groups

In September 2012, we will initiate a new Research Exchange Group on **Mental Health** which will be convened by Dr. Shelly Birnie-Lefcovitch. We are currently inviting people with an interest in mental health research to join this group. <u>Click to join or to learn more.</u>

In winter 2013, we will be launching a new group on Interprofessional Education and Collaborative Practice. This group will bring together educators, researchers, practitioners and policy makers to discuss projects intended to enhance the opportunities for health and social professional students to learn about, with, and from one another and to improve collaborative practice. Click to join or to learn more.

If you wish to join a new or existing Research Exchange Group, please email Rochelle Baker: <u>Rochelle.baker@med.mun.ca</u> or phone 709-777-8990.

New Coordinator

Tyrone White, who has been the Coordinator of our Research Exchange Groups for a number of years, will be stepping down from this role to assume further responsibilities with NLCAHR's Awards Programs. We thank Tyrone for his dedicated service and welcome Rochelle Baker, the Centre's Coordinator of Communications and Partnerships, as his replacement. Rochelle will be working closely with Tyrone to ensure that the transition of responsibilities is as seamless as possible. If you have questions about the research exchange process, wish to join a Research Exchange Group or arrange a group meeting, please feel free to contact Rochelle.

OUR RESEARCHERS

Dr. Peter Wang of the Department of Community Health in the Faculty of Medicine at Memorial University is a Professor and a researcher in epidemiology. For a number of years, Dr. Wang has been involved in an indepth study into colorectal cancer, nutrition and diet in Newfoundland and Labrador. In 2010-2011, he received a Project Grant from NLCAHR to conduct a study "Assessing the Validity of a Self-Administered Food Frequency Questionnaire (FFQ) in the Adult Population of Newfoundland and Labrador."

The Food Frequency Questionnaire is used to measure dietary intake in epidemiology and nutritional research. Because the Newfoundland and Labrador diet is distinctive, standard questionnaires have not been validated for the NL population, creating difficulties in interpreting the results of Dr. Wang's Colorectal Cancer study. For this research, Dr. Wang worked with fellow researchers Lin Liu, Barbara Roebothan, Jennifer Colbourne, Natasha Baker, Christina Tucker, Ann Ryan, Michelle Cotterchio, Guang Sun and Yanqing Yi. They set out to develop a locally-based FFQ which is valid and can be self-administered:

- to examine and revise the existing FFQ based on the experience gained from the NL component of a national colorectal cancer study;
- to validate the revised FFQ against two separate repeated 24-hour recalls in winter and summer among NL adults aged 35-70 years; and ultimately
- to produce a self-administered FFQ that can be understood and completed by an adult resident of the province with less than a high school education.

The team has just released an interim report on its research findings.

Link to the June 2012 Interim Report.

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The Newfoundland and Labrador Centre for Applied Health Research 95 Bonaventure Avenue St. John's NL A1B 2X5 • Phone: 709.777.6993 • Fax: 709.777.6734 nlcahr@mun.ca | www.nlcahr.mun.ca