



## Update: EHCNL

Letters of Interest (LOI) have now been received for the Enhancing Health Care in Newfoundland and Labrador (EHCNL) funding program.

In January, 2013, the Dr. H. Bliss Murphy Cancer Care Foundation, the Government of Newfoundland and Labrador, and Eastern Health announced the second competition for this research fund following from the Cameron Inquiry. Grants of up to \$75,000 each will be available for projects of up to three years' duration that focus on patient care, including cancer care, within the province's health care system. Applications may involve research on clinical questions or on the organization, administration, or provision of health care. They may also involve the evidence-based design, implementation, and evaluation of innovative projects for improving the organization and quality of care.

NLCAHR was pleased with the high level of interest from health researchers at the LOI stage and has forwarded all Letters of Interest to the Peer Review Committee for assessment of their relevance. All applicants will be notified by March 30, 2013 and those deemed eligible for funding under the program will be invited to submit full applications. The deadline for full applications under this program will be May 30, 2013.

## NLCAHR AWARDS

Research funding will be available through our annual NLCAHR Awards Program later this month. Stay tuned for a special announcement.

## 2013 NL HEALTHY AGING RESEARCH PROGRAM GRANT RECIPIENTS



Seven projects will be awarded a total of \$175,000 in funding this year through Newfoundland and Labrador Healthy Aging Research Program (NL-HARP). The program, funded by the provincial government and administered by NLCAHR, supports research aligned with the Provincial Healthy Aging Policy Framework. Congratulations to this year's awards recipients and our thanks to all who applied for funding under NL-HARP this year. NLCAHR extends gratitude as well to our Peer Review Committee for their careful assessment of all applications received.

### Data Inventory Report:

[John Knight](#), Newfoundland and Labrador Centre for Health Information, *Data Inventory for Health Aging Research in Newfoundland and Labrador* (\$15,000)

### Doctoral Dissertation Award:

[Michael King](#), Faculty of Medicine, Memorial University and Faculty of Medicine, University of Cape Town, South Africa, *Brain Hemodynamics during Aerobic Exercise in the Aging Population* (\$30,000 per year/two years)

### Doctoral Research Grant:

[Jennifer Woodrow](#), Division of Community Health and Humanities, Faculty of Medicine, Memorial University, Osteoarthritis and Delivery of Care in Newfoundland and Labrador (\$10,000)

### Master's Research Grants:

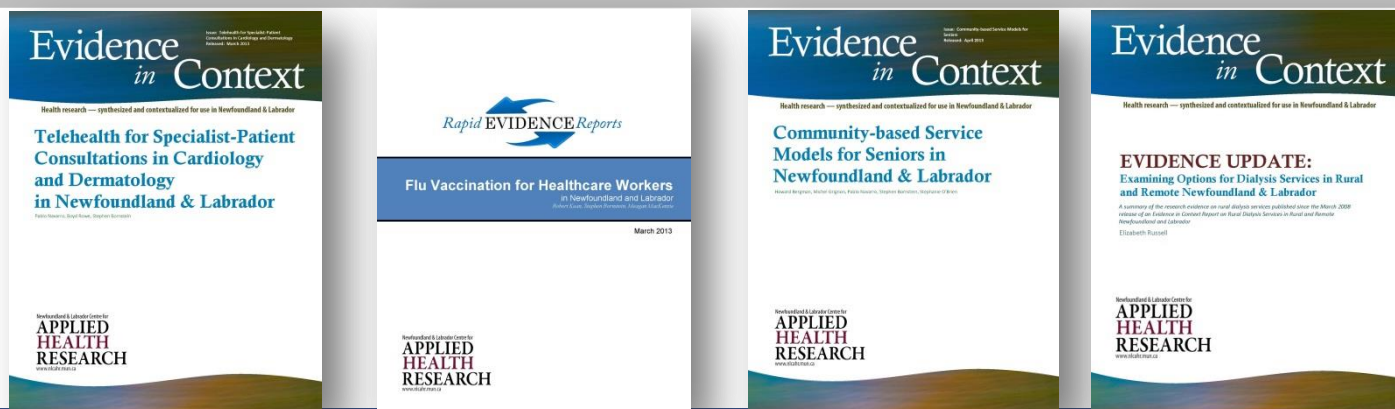
[Zhi Chen](#), Division of Community Health and Humanities, Faculty of Medicine, Memorial University, Survival Patterns in Colorectal Cancer and the Role of Socioeconomic Status (\$5,000)

[Yanyan Zhang](#), Division of Community Health and Humanities, Faculty of Medicine, Memorial University, Prevalence and Spatial Distribution of Osteoporosis and Related Fracture Risk in the Aging Population of Newfoundland and Labrador (\$5,000)

### Project Grants:

[Dr. Mohamed Hossam Ahmed](#), Faculty of Engineering and Applied Science, Memorial University, Remote Fall Detection in Seniors (\$40,000)

[Dr. Roger Butler](#), Faculty of Medicine, Memorial University, Telegerontology: A Novel Approach to Optimize Health and Safety among people with Dementia in Newfoundland and Labrador (\$40,000)



# CHRSP: Getting the Word Out

## THREE NEW REPORTS

NLCAHR is now planning the launch and dissemination of three new reports carried out through our Contextualized Health Research Synthesis Program (CHRSP). Two 'Evidence in Context' syntheses will be released later this month: *The Use of Telehealth Technologies for Patient-Specialist Consultations* and *Community-based Service Models for Seniors*. We've also completed a new Rapid Evidence Report on *Flu Vaccination for Healthcare Workers in Newfoundland and Labrador*. Once finalized, all three reports will be posted on our website:

[www.nlcahr.mun.ca/research/chrsp](http://www.nlcahr.mun.ca/research/chrsp).

## EVIDENCE UPDATE: RURAL DIALYSIS

Recognizing the importance of keeping the evidence summaries and advice we provide decision makers up to date, the CHRSP team has undertaken an Evidence Update on a 2008 Evidence in Context Report issued under CHRSP. In 2008, a project team with the Contextualized Health Research Synthesis Program produced an 'Evidence in Context Report' on rural dialysis services that posed the following research question:

*"In meeting the needs for dialysis services in rural and remote populations, what are the differences among the available treatment options with regards to efficacy/effectiveness, cost, acceptability, and feasibility in Newfoundland and Labrador?"*

The report found no persuasive evidence to suggest that any of the available modalities of dialysis service, including peritoneal dialysis and hemodialysis, is either more or less appropriate for either clinical or economic reasons in rural or remote populations in this province. Both types of dialysis are, in fact, complementary forms of renal replacement therapy, and home-based therapies were recommended as the primary option for rural and remote service provision.

In late 2012, we conducted a review to confirm that the findings of our 2008 study remain both current and relevant. Following are the key findings from our updated research:

- The updated review identified no research indicating that findings presented in the original CHRSP report are inaccurate or out of date.
- There is still no persuasive or robust evidence to suggest that either peritoneal dialysis or hemodialysis is inappropriate in the unique rural and remote context of this province.
- In the absence of evidence to the contrary, home-based therapies should be considered the primary option for rural and remote service provision, and specific contextual factors should be considered when examining other options.
- A preliminary examination into the economic and clinical benefits of the NxStage system could prove beneficial.

A copy of the full Evidence Update is now available for viewing on the NLCAHR Website:

[http://www.nlcahr.mun.ca/research/chrsp/UPDATE\\_Rural\\_Dialysis\\_January\\_2013.pdf](http://www.nlcahr.mun.ca/research/chrsp/UPDATE_Rural_Dialysis_January_2013.pdf)

**LOOKING FOR GUIDANCE? THE NLCAHR MENTORSHIP PROGRAM FOR APPLIED HEALTH RESEARCHERS**

The Newfoundland and Labrador Centre for Applied Health Research provides support and training for applied health researchers. Our objective is to help Newfoundland and Labrador researchers secure funding and produce high-quality research, as a way of building applied health research capacity in the province. One component of our programming involves linking new and new-to-the-field applied health researchers with mentors who can help them build their skills in a variety of ways, including:

- helping you become familiar with Memorial's research policies and procedures
- offering feedback on your current and planned work, such as the research plan, funding proposals, publication plans, time frames, budgets, etc.
- assisting you with networking by introducing you to colleagues both at Memorial and elsewhere
- helping identify appropriate sources of research funding and proposal strategies
- providing advice and support while you write your funding proposals
- helping identify colleagues and external experts who can 'pre-review' your draft funding proposal

The roles and expectations for both you and your mentor will be worked out at an initial meeting with the support of NLCAHR staff; the arrangement can be tailored to your needs and the availability of your mentor. In administering this program, NLCAHR recruits participants and provides guidance to mentors. We endeavor to provide a mentorship match that makes sense in terms of temperament and interests—your mentor need not have specific expertise in your research subject, but we'll make sure you are matched with a person who will provide general and collegial support as you develop your research plans at Memorial.

Call Rochelle Baker at 777-8990 or email [Rochelle.Baker@med.mun.ca](mailto:Rochelle.Baker@med.mun.ca) for more information.

## EVENTS ROUND-UP

### Canadian Agency for Drugs and Technologies in Health (CADTH) 2013 Symposium

- **Theme:** Evidence in Context: topics of significant interest to producers and users of evidence-based information and advice on health technologies.
- **Date:** May 5-7, 2013
- **Location:** Delta Hotel, St. John's, NL
- [Details](#)

### 2013 CAHSPR Conference (Canadian Association for Health Services and Policy Research)

- **Theme:** Making Good on the Triple Aim: How to Improve our Success within the Canadian Context
- **Date:** May 28-30, 2013
- **Location:** Sheraton Wall Centre, Vancouver, BC
- [Details](#)

### Canadian Public Health Association (CPHA) 2013 Annual Conference Theme: Moving Public Health Forward: Evidence, Policy, Practice

- **Date:** June 9-12, 2013
- **Location:** Ottawa Convention Centre, Ottawa, ON
- [Details](#)

For more information about forthcoming conferences and events, please visit [our website](#).

## FUNDING OPPORTUNITIES

### CIHR Canada-China Joint Health Research Initiative

**Objectives:** to promote the development of Canadian-Chinese scientific cooperation through the support of collaborative research grants

**Funding:** Total funding of \$3,375,000 from CIHR; maximum single grant of \$75,000/annum for up to three years

**Deadline:** March 19, 2013

[Details](#)

### CIHR Catalyst Grants: Environments, Genes and Chronic Disease

**Objectives:** to provide researchers with funding that will be a catalyst for further research on environment-gene interactions to chronic disease and to develop inter-disciplinary collaboration between researchers of different backgrounds

**Funding:** Total funding of \$1,600,000, enough to fund roughly 16 grants.

**Deadline:** April 2, 2013

[Details](#)

### CIHR Knowledge Synthesis Grants: Spring 2013 Competition

**Objectives:** to increase uptake/application of synthesized knowledge in decision making by supporting partnerships between researchers and knowledge users

**Funding:** A total of \$500,000, enough to fund approximately five to ten grants

**Deadline:** April 2, 2013

[Details](#)

Find more funding information on: [our website](#).



**Upcoming Meetings:**

To attend any of these meetings in person or by teleconference, please RSVP [Rochelle.Baker@med.mun.ca](mailto:Rochelle.Baker@med.mun.ca)

**Eating Disorders, Disordered Eating, and Body Image**

March 15, 2013 at 3:00pm

NLCAHR Boardroom

**Autism**

March 15, 2013 at 10:30am

Elaine Dobbin Centre

Presentation by Phil Murphy :

*"The Journey to the Janeway's Autism Clinic"*

As this meeting is at the Elaine Dobbin Centre, kindly RSVP

[achafe@autism.nf.net](mailto:achafe@autism.nf.net)

**Chronic Disease**

March 20, 2013 at 12:00pm

NLCAHR Boardroom

Presentation by Dr. Kris Aubrey-Bassler:

*"Current Chronic Disease Research at the Primary Healthcare Research Unit"*

**Mental Health**

April 4, 2013 at 12:00pm

NLCAHR Boardroom

## POTENTIAL NEW RESEARCH EXCHANGE GROUPS

Are you interested in health research on:

- Bullying?
- Thrombosis, blood disease and immune disorders?
- Cancer?
- Inter-professional education and collaborative practice?

NLCAHR is currently seeking members for four potential new Research Exchange Groups. We wish to advise that these groups will focus on *research* related to these important areas of health; they are not intended to take on an advocacy role.

If you would like to join, please email [Rochelle.baker@med.mun.ca](mailto:Rochelle.baker@med.mun.ca)



APPLIED HEALTH RESEARCH NEWS is a quarterly publication of