

## Section of Researchers Kaléidoscope E-News Vol 4 Iss 12 (Dec) 2007

Dear Section of Researchers' member,

*Sixty percent of deaths worldwide are now due to chronic diseases, such as cardiovascular and cerebrovascular disease, cancer, chronic respiratory disease and diabetes.(1) A recent estimate by the Ontario Health Quality Council suggests that one in three Ontarians have one or more chronic diseases and that chronic disease care is consuming about 60% of Ontario's health budget.(2) A 2006 study of 980 patients in a family medicine practice in Saguenay, Quebec, determined that 89% to 100% had multiple chronic conditions. The mean number of chronic conditions of patients eligible for each applicable condition ranged from  $5.5 \pm 3.3$  to  $11.7 \pm 5.3$ .(3) The burden of chronic disease reflected in these findings will only increase as the population ages.*

*The International Research Community on Multimorbidity (IRCMo) held its first meeting on October 20<sup>th</sup> in Vancouver as a pre-NAPCRG conference workshop with 18 participants from seven different countries: Canada , United States , Australia , Ireland , United Kingdom , Germany and the Netherlands .*

*Martin Fortin of Canada and Marjan vanden Akker from the Netherlands led initial plenary sessions on multimorbidity. Attendees also heard about conceptual work now being conducted by Jose Valderas from the U.K.. Hassan Soubhi of Canada and Elizabeth Bayliss of the U.S. led afternoon sessions on models and processes of care for patients with multimorbidity.*

*Participants were enthused about the opening of new paths for knowledge development in the area of multimorbidity, and several have agreed to collaborate on two distinct papers, one focusing on the concept of multimorbidity and one on interprofessional models of care for complex patients.*

*The CFPC Section of Researchers is very encouraged by this collaborative effort to study multimorbidity. The research team encourages you to visit the IRCMo website at <http://www.med.usherbrooke.ca/cirmo> to find out more or to join the virtual discussion about this important contribution to primary care research.*

*(1) Catford J. Chronic disease: preventing the world's next tidal wave--the challenge for Canada 2007? Health Promot Int. 2007 Mar;22(1):1-4.*

*(2) Lindgren A. Chronic disease gobbles Ontario health budget. CanWest News Service Tue 27 Mar 2007 Byline: April Lindgren Dateline: Toronto Source: CanWest News Service accessed May 31st 2007 at URL:  
<http://www.canada.com/topics/news/national/story.html?id=3bf74f8e-cf97-40b3-b1f5-9ae8c32baef9&k=13820>*

*(3) Fortin M, Dionne J, Pinbo G, Gignac J, Almirall J, Lapointe L. Randomized Controlled Trials: Do they have external validity for patients with multiple comorbidities? Annals of Family Medicine 2006 March/April 4(2):104-108.*

**Click on your favorite Kaléidoscope section link below to get there quickly!**

**Research News**

## Canadian FM Research Publications in 2007

## Website Research Info to-go!

## Conference Opportunities

## Research Funding Opportunities

## Research News

**The results of the 2007 National Physician Survey (NPS) will be available  
Jan 9, 2008!**



The College of Family Physicians of Canada, the Royal College of Physicians and Surgeons of Canada, and the Canadian Medical Association will be collaboratively releasing the national level physician results from the 2007 NPS.

Along with a news release of the key survey findings, you will be able to access all of the survey results on the NPS website [www.nationalphysiciansurvey.ca](http://www.nationalphysiciansurvey.ca), including: where physicians are working and who they are caring for; to their perspectives on access to care for their patients; to changes they have made to their practice and their plans for change in the foreseeable future; to use of electronic aids in their practice; to collaborative relationships with other health care professionals; to rating their professional lives, net revenue, and satisfaction with various working relationships, as well as different CPD methods.

---

**Attention: providers of antepartum only and/or intrapartum maternity care!** Over the course of the summer you may have received notification about the national CIHR funded Maternity Care Attitudes and Beliefs study via email or mail. Many thanks to family physicians who participated by completing the questionnaire. If you have not yet done so, you are invited to click on the link below and contribute to this study. It will take 10 minutes or less to complete the online form, and the information you submit will be confidential and anonymous. By gathering the views of Canadian maternity care providers, we hope to better understand the rapidly changing landscape in a field under considerable stress. Your attitudes and beliefs towards birth and maternity care are vital not only to our study, but to the future of practice, education, policy, and organization.

**English:** <http://maternitycare.ca/cw1/familyphysician>

**French:** <http://maternitycare.ca/cw2/omnipraticien>

**Investigators:**

- Michael C. Klein , MD, CCFP, FAAP (Neonatal/Perinatal), FCFP, ABFP
- William Donald Fraser, MD, MA, FRCSC
- Robert Liston, MB ChB, FRCSC, FRCOG, FACOG
- Patricia McNiven, RM, PhD
- Lee Saxell, RM
- Sharon Dore, RN, PhD
- Wendy Hall, RN, PhD
- Kathleen A. Lindstrom, CD (DONA International), Doula Educator
- Rollin Brant, PhD
- Sahba Eftekhary , MD , MHA, MPH
- Janusz Kaczorowski, PhD
- Jude Kornelsen, PhD
- Oralia Gomez Ramirez, MA, Research Assistant
- Azar Mehrabadi, MSc, Research Assistant
- Jessica Rosinski, MA, Project Manager contact at L408 - 4480 Oak Street , Vancouver B.C., V6H 3V4, Tel: (604) 875-2196, Fax: (604) 875-3569 E-mail: [jrosinski@cw.bc.ca](mailto:jrosinski@cw.bc.ca)

---

**Impact of Electronic Knowledge Resources on Clinicians - Study participants needed!**

This study is funded by CIHR. We are now recruiting participants. Please write to [roland.grad@mcgill.ca](mailto:roland.grad@mcgill.ca) or [pierre.pluye@mcgill.ca](mailto:pierre.pluye@mcgill.ca) if interested. Investigators: GRAD, Roland M (co-PI) and PLUYE, Pierre (co-PI) DALKIR, Kimiz / HANLEY, James A / MACAULAY, Ann C / MARLOW, Bernard A - 4 0 family doctors will receive a new pocket PC PDA to search InfoRetriever, in particular for answers to their clinical questions. Participants will also use handheld software called Information Assessment Method (IAM). Using IAM, participants will evaluate their searches for a 1-year period. They will do this by indicating if each search was relevant, applied, and had positive or negative cognitive impact, choosing among statements like "I learned something new" or "I disagree with this information." If valid, IAM may help researchers to compare and evaluate the impact of clinical information. In addition, IAM may help authors to capture user feedback. The study will also explore the relationship between information that is pushed to clinicians on e-mail and then pulled at some later time. Incentives for participants include:

- 80% subsidy to buy a pocket PC phone, or 100% subsidy to buy a pocket PC PDA. We are suggesting the htc 6300 (PDA, cell phone and camera). We will pay for all software e.g. 1-year subscription to InfoRetriever.
- Training to use IAM and InfoRetriever.
- Automatic tracking and reporting of M1 credits for InfoRetriever searches.
- Support - We will help to build a virtual community of practice for participants.

---

Public Health Agency of Canada (PHAC) has launched the 2007 "**Life and Breath: Respiratory Disease in Canada**" report which utilizes the most recent available data for the surveillance of chronic respiratory diseases in Canada, and illustrates the need for action to help

Canadians breathe easier.

### **Canadian FM Research Publications in 2007**

**Did you know that so far in 2007 there have been 41 research articles published in the Canadian Family Physician journal alone? see: [English](#) research articles plus [French](#) research articles.**

*Additional publications by family medicine researchers in 2007 also include:*

Armson H, Kinzie S, Hawes D, Roder S, Wakefield J, Elmslie T. Translating learning into practice: Lessons from the practice-based small group learning program. *Canadian Family Physician* 2007; 53:1477-1485.

Drummond N and members of the International Cohort Study of Care for Dementia. Enlarging the community of care for people with dementia: The potential of international collaborative research. *Dementia* 2007;6(2):171-174.

Greiver M. Improving diabetes care in my practice. *Canadian Family Physician* 2007; 53(11):1897.

Halifax NV, Cafazzo JA, Irvine MJ, Hamill M, Rizo CA, Mclsaac WJ, Rossos PG, Logan AG. Telemanagement of hypertension. A qualitative assessment of patient and physician preferences. *Can J Cardiol* 2007; 23(7): 591-4.

Lockyer J, Hofmeister M, Crutcher R, Klein D, Fidler H. International medical graduates: Learning for Practice in Alberta , Canada . *Journal of Continuing Education in the Health Professions* 2007; 27(3):157-163.

Logan AG, Mclsaac WJ, Tisler A, Irvine J, Saunders AJ, Dunai A, Rizo CA , Feig DS, Hamill H, Trudel M, Cafazzo JA. A mobile phone based remote patient monitoring system for management of hypertension in diabetic patients. *Am J Hyperten* 2007; 20(9):942-48.

MacLean C. Nausea in Adults. In Gray J. (ed.). *Therapeutic Choices* (5th edition). Canadian Pharmacists Association, Ottawa: 2007. Pp. 1481-1489. ISBN: 9781894402323.

Mclsaac WJ, Moineddin R, Ross S. Validation of a decision aid to assist physicians in reducing unnecessary antibiotic use for acute cystitis in adult women. *Arch Intern Med* 2007; 167(20):2201-06.

O'Beirne M, Stingl M, Hayward S. Who reviews the projects of unaffiliated researchers for ethics? A case study from Alberta . *Cambridge Quarterly of Healthcare Ethics* 2007;16(3):346-355.

Turgay A, Jain U, Bedard Anne-Claude, Weiss M, Vincent A, Hechtman L, Shea S, Quinn D, Sacks D, Yaremko J (2008). *Canadian ADHD Practice Guidelines*. Canadian Attention Deficit Hyperactivity Disorder Resource Alliance . Toronto . Shiloh MediaGroup Inc. Toronto . Accessed Dec. 7, 2008. at URL [http://www.caddra.ca/english/phys\\_guide.html](http://www.caddra.ca/english/phys_guide.html)

Turgay A. A multidimensional approach to medication selection in the treatment of children and adolescents with ADHD. *Psychiatry* 2007; 4(8):46-57.

Wedel R, Grant Kalischuk R, Patterson E, Brown S. Turning vision into reality: Successful

integration of primary healthcare in Taber , Canada . Healthcare Policy 2007;3(1):80-95.

### **Website Research Info to-go!**

\* Jon Brassey, from Wales, manages the TRIP (turning research into practice) database and has added a new element to the TRIP resource, which is offered free of charge and may be of interest to you. The new 'quality improvement' component of TRIP can be found at: <http://www.tripdatabase.com/healthcarequality/specialismhomepage.html> -Interested users of TRIP can suggest additional sources of trustworthy information on the subject of quality improvement, which he can add to the range of literature scanned. In this way the quality improvement component of TRIP will become a very powerful resource in a short space of time. Please feed back suggestions and/or comments to: [jon@tripdatabase.com](mailto:jon@tripdatabase.com)

### **Conference Opportunities**

**FMF 2008 is in Toronto at the Sheraton Hotel November 27-29 ! Workshop Session  
Submission Deadline is January 15th 2008!  
Workshop Submission Form 2008**



**"Bridging Silos" - the 2008 CAHSPR Conference** - The Canadian Association for Health Services and Policy Research invites you to submit an abstract for the 2008 Conference being hosted in Gatineau, Quebec. The goal of the CAHSPR Conference is to bridge across the various silos that exist within our system and unite researchers, decision makers and policy makers in the common purpose of preparing for change in the priority areas of our healthcare system. Deadline for submissions is December 15th 2007. The event will be held on May 26-28, 2008. ☐

**Protecting People While Increasing Knowledge: Ethics in Health Research** - The Alberta Research Ethics Community Consensus Initiative (ARECCI) and its partners are pleased to bring you this inaugural national conference on managing the ethics oversight of a spectrum of knowledge generating activities in Canada's health care and research system. The event will take place in Calgary on May 4-6, 2008. ☐

**GP & PHC Research Conference PHC RIS organises the annual General Practice and Primary Health Care Research Conference** - a major event in Australian general

practice and primary health care research, to present research findings, discuss research methodology and policy issues, and build and maintain essential networks between researchers, practitioners, policy makers and representatives of consumer organisations. The 2008 GP & PHC Research Conference will be held in Hobart, Tasmania from 4-6 June. Subscribe to the 2008 GP & PHC Research **Conference Communiqué** to be kept up-to-date with details of this conference as they develop! **Abstracts submissions** will be accepted via web until February 22nd 2008.

### **Research Funding Opportunities**

**Homelessness and Diversity Issues in Canada** - A Strategic Joint Initiative of SSHRC and the Homelessness Partnering Secretariat of **Human Resources and Social Development Canada**. Strategic Research, Public Outreach and Conference Grants **Regulations Governing Grant Applications - Definitions** - next application deadline January 9, 2008

---

**The Practice-Based Research Network Fellowship Program at Case Western Reserve University** is actively recruiting candidates in primary care (family medicine, pediatrics, general internal medicine-MD), dentistry-DMD or DDS, and doctorally-prepared advance practice nurses for well funded postdoctoral training program. One position is available January 1, 2008 and two positions start September 1, 2008. Excellent benefits package, research supply fund, salary of \$75,000 per year with possible salary supplement for clinical work. Thank you for sending the attachments to any qualified candidates. Contact information: James Werner, PhD, [james.werner@case.edu](mailto:james.werner@case.edu) --- <http://cancer.case.edu/training/pbrn/>

---

**CIHR Strategic Training Initiative through AnÉIS at Université de Montréal: Postdoctoral fellowships will be offered by AnÉIS** with amounts corresponding to those from CIHR (\$40,000 or more) for the academic year 2008-2009. **The AnÉIS program, financed by the Canadian Institutes for Health Research (CIHR)**, aims to increase the research capacity and knowledge transfer in the fields of analysis and evaluation of health interventions directed or aimed at human populations or sub-populations. Health interventions encompass health politics and systems, health services organization, curative and preventive programs, rehabilitation or social integration programmes, innovative techniques or technology, professional practices, local initiatives and social development. For details see the web site of AnÉIS. Closing Date : January 15, 2008. Email : [anne.mc.manus@umontreal.ca](mailto:anne.mc.manus@umontreal.ca)

---

**Sandler Program for Asthma Research:** The program particularly seeks investigators from outside of the field of asthma. Senior investigators will have well-established research programs and an international reputation for their research. They will usually hold a full-time academic appointment as professor, associate professor, or the equivalent. Early Excellence Award applicants will have already established an independent research program. They will usually hold a full-time academic appointment as an assistant professor, early associate professor, or the equivalent. Early Excellence Awards intended as start-up funds for investigators at the onset of their careers. Rather, they are intended to support investigators who have demonstrated exceptional early accomplishment as an independent investigator, permitting the expansion of their work into the field of asthma. Application is open to investigators at nonprofit institutions

within the United States or Canada. Deadline: February 7, 2008

---

**Lasker Foundation, Albert and Mary Medical Research Awards Program** - Clinical Medical Research Award. The purpose of the **Lasker Medical Research Awards** is to recognize and honor individuals who have made significant contributions in basic or clinical research in diseases that are the main cause of death and disability. The Clinical Medical Research Award honor the scientist or scientists whose contributions have led, directly or indirectly, to improvements in the clinical management or treatment of patients and to the alleviation or elimination of one of the major medical causes of disability or death. Nomination deadline: February 1, 2008.

---

\* this contribution from the **Knowledge Utilization-Utilization des Connaissances (KU-UC) E-Watch on Health Innovation** (a newsletter of the CHSRF-CIHR Chair on dissemination and uptake of research in health services).

---

Previous editions of Kaleidoscope including funding opportunities can be found at:  
<http://www.cfpc.ca/English/cfpc/research/kaleidoscope/default.asp?s=1>

Visit the **Section of Researchers** homepage - We welcome e-submissions from our readers so please e-mail us at: [all@cfpc.ca](mailto:all@cfpc.ca) -

Copyright © 2004 **CFPC-CFMC** All rights reserved.