



Nursing Best Practice Research Unit  
Unité de recherche sur les pratiques exemplaires  
en soins infirmiers



# Annual Report

2008-2009



Registered Nurses'  
Association of Ontario  
L'Association des  
infirmières et infirmiers  
autorisés de l'Ontario



uOttawa

L'Université canadienne  
Canada's university

## **Our Vision**

**Best Nursing Knowledge, Best Practices, Best Outcomes Everywhere.**

## **Our Mission**

*Bringing the best knowledge to nursing and healthcare: Enhancing practice and improving health and system outcomes.*

The Nursing Best Practice Research Unit (NBPRU) is a unique collaboration between researchers and educators at the University of Ottawa and an active grassroots professional association, the Registered Nurses' Association of Ontario. The unit brings "state of the art" nursing knowledge that is based on the best available evidence, and promotes collaboration and research exchange with policy-makers and civil society groups in Canada and around the world. The unit strives to have a positive impact on practice and outcomes for the patient/client(s), health care providers, organization, and system, and actively promotes the generation and uptake of the best available evidence to health care professionals, policy-makers, and students in all roles and sectors.

## **NBPRU Values & Principles**


The NBPRU is committed to carrying out its mission according to the following values and principles:

- Evidence-based;
- Every nurse a decision-maker;
- Relevancy;
- Responsiveness;
- Collaboration;
- Transparency;
- Multi-disciplinary focus; and
- Community engagement.



# Table of Contents

<b>1 — Introduction.....</b>	<b>4</b>
➤ Letter from Founding Partners	
➤ Letter from Co-Directors	
<b>2 — Membership.....</b>	<b>6</b>
➤ Individual Members	
➤ Organizational Members	
<b>3 — Partnerships.....</b>	<b>10</b>
<b>4 — Funding.....</b>	<b>11</b>
➤ New & Ongoing Funding for NBPRU Research Studies and Projects 2008-2009	
<b>5 — NBPRU Member Awards.....</b>	<b>25</b>
<b>6 — Publications.....</b>	<b>28</b>
➤ NBPRU Member Publication List	



# 1 Introduction



The new headquarters of the Nursing Best Practice Research Unit (NBPRU) was officially opened on August 20<sup>th</sup> 2008 at the University of Ottawa. Located in Roger Guidon Hall, the new facility includes offices for professors, graduate students and research staff. To commemorate the opening a ribbon, in the colours of NBPRU logo, was draped over the entrance to the new offices. The honour of cutting the ribbon went to co-directors of the NBPRU, Irmajean Bajnok and Barbara Davies.

(Left-right): **Dr. Kirsten Woodend**, Director and Associate Dean, University of Ottawa, School of Nursing, **Dr. Irmajean Bajnok**, Director, International Affairs and Best Practice Guideline and Centre for Excellence Department, The Registered Nurses' Association of Ontario, **Dr. Barbara Davies**, Associate Professor, University of Ottawa, School of Nursing **Dr Heidi Sveistrup**, Vice Dean of Research, Graduate and Post-Doctoral Studies, University of Ottawa

## Dear Colleagues,

As the founding partners of the Nursing Best Practice Research Unit (NBPRU) we are delighted to provide you, with our second and very impressive Annual Report, for 2008-2009. We showcase the numerous research projects underway and publications by NBPRU members. Our overall goal is to bring knowledge to practice and support nurses in providing excellence in patient care.

Officially launched on March 30, 2007, the NBPRU is a partnership between the Registered Nurses' Association (RNAO) and the University of Ottawa, School of Nursing. Co-Chaired by Dr. Barbara Davies, Associate Professor at the University of Ottawa and Dr. Irmajean Bajnok, Director of RNAO's International Affairs, our Best Practice Guidelines Programs and Centre for Professional Nursing Excellence, the NBPRU is moving from strength to higher strength. This report is evidence of our substantive collective impact in building capacity in evidence-based practice and outcomes research, related to client and system impact of guideline implementation.

We believe that research is essential to quality nursing care and it is the hallmark of a knowledge based profession. Our partnership is one of engagement and shared learning, as these make a profound contribution to supporting and promoting nursing research in clinical and work environment best practices. An important highlight celebrated during 2008 was the opening of a state of the art physical research space at the University of Ottawa – a place where researchers and students learn, work and grow together. The creation of this facility recognizes the leadership role of the NBPRU in outcomes research within the healthcare community.

We are proud of our individual and organizational members, who are committed to a culture of learning communities and knowledge-based practices. Together, we are bringing research to the point of care, to enhance nursing practice and benefit the public.

Enjoy our 2008-2009 Annual Report, share it widely, and commit to being a part of it next year!

A handwritten signature in blue ink, appearing to read "Doris Grinspun".

Doris Grinspun, RN, MSN, PhD(c), OOnt  
Executive Director  
Registered Nurses' Association of Ontario

A handwritten signature in blue ink, appearing to read "Kirsten Woodend".

Kirsten Woodend, RN, MSc, PhD  
Director and Associate Dean  
University of Ottawa, School of Nursing

The main emphasis of our research program is focused on “best practice” – bringing knowledge to the nursing community that is evidence-based. Evidence-based knowledge can take many forms, one of which is best practice guidelines, as outlined in our operational and strategic goals.

---

## Letter from Co- Directors



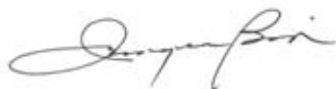
As Co-Directors of the Nursing Best Practice Research Unit (NBPRU), we proudly present our second annual report demonstrating the major contributions nurses are making to nursing best practice guidelines outcomes research, and the increasing research strength within the profession. The research unit has gained a higher profile among researchers, educators, professional associations, health care organizations, policy makers and students over the past year as evidenced by the expanding membership numbers and the extent of research related to evidence based practice and its impact.

The 2009 NBPRU annual report, including more than 145 research studies and projects, and 142 publications, reflects the collective vision and shared goals of the institutional and individual members related to evidence based practice that impacts on quality patient outcomes. The state of the art physical research space for the NBPRU at UO, has become a hub of research activity, by junior and senior researchers alike, contributing to nursing knowledge about the implementation of best practice guidelines and their impact on patient outcomes.

The research embodied in this report is pointing a cross way to positive patient outcomes of evidence based nursing practice, in studies conducted in Ontario, Canada and internationally. Specific-outcomes research studies reflect reductions in key indicators such as prevalence of pressure ulcers, numbers and severity of falls, and numbers of patients with unrelieved pain, and increases in client satisfaction to name a few. We were particularly delighted that three NBPRU researchers were recently lauded in the Sigma Theta Tau journal Worldviews on Evidence-Based Nursing as authors of one of 14 outstanding papers over the 5 year period from 2004-2008. Papers included were on topics of managerial leadership (Gifford 2007), factors influencing guideline implementation (Ploeg 2007), and shared decision-making with patients for practice, education and policy (Stacey, 2008).

We invite you to read the report, use it as a reference in your practice settings and/or education, research and policy work, and plan to have your research activities included in the next NBPRU annual report. We are highly committed to our continued collaboration to foster nursing research excellence related to the implementation and impact of clinical and healthy work environment best practice guidelines in nursing and health care settings.

Best wishes,



Irmajean Bajnok, RN, MScN, PhD  
Director, International Affairs  
and Best Practice Guidelines Programs and  
Co-Director Nursing Best Practice Research Unit



Barbara Davies, RN, PhD  
Associate Professor  
School of Nursing, University of Ottawa  
Co-Director Nursing Best Practice Research Unit



# Membership

As of June 2009, the NBPRU has attracted a membership of 43 individual members (in the senior, associate and affiliate categories) and 9 organizational members.

## Individual Members

### Senior Members

Irmajean Bajnok, RN, PhD  
 Barbara Davies, RN, PhD  
 Nancy Edwards, RN, PhD  
 Jacqueline Ellis, RN, PhD  
 Doris Grinspun, RN, MSN, PhD(c), OOnt  
 Dianne Groll, RN, PhD  
 Kathryn Higuchi, RN, PhD  
 Pamela Houghton, PhD, PT  
 Ariella Lang, RN, PhD  
 Nancy Lefebvre, RN, MScN  
 Patrick Marck, RN, PhD

Lynn McCleary, RN, PhD  
 Heather McConnell, RN, BScN, MA(Ed)  
 Jenny Ploeg, RN, PhD  
 Karen Ray, RN, MSc  
 Lynn Rempel, RN, PhD  
 Jennifer Skelly, RN, PhD  
 Dawn Smith, RN, PhD  
 Tazim Virani, RN, MScN, PhD  
 Kirsten Woodend, RN, PhD

### Associate Members

Tammy Armstrong, RN(EC), PhD(c)  
 Lisa Ashley, RN CCHN(C),  
 Margaret Beatty, RN, BScN, MHSc, CHE  
 Barbara Bell, RN, BScN, MN, CHE  
 Karen Campbell, RN, MScN, PhD  
 Tracy Carr, RN, BScN, PhD  
 Barbara Cowie, RN, BScN, MN, CNC(C), NCA  
 Evangeline Danesco, PhD  
 Susan Eldred, RN, PhD  
 Wendy Gifford, RN, MScN, PhD(c)

Jennifer Kryworuchko, BScN, RN, CNCC(C)  
 Nancy Matthew-Maich, RN, BScN, MSc(T), PhD(c)  
 Ghadah Mubarak Abdullah, RN, PhD  
 Mary Ann Murray, RN, MScN, PhD, CON(C), GNC(C)  
 Susan Oates, RN, BN, MScN, CRN(C)  
 Wendy Peterson, RN, PhD  
 Dawn Prentice, RN, PhD  
 Mina Singh, RN, PhD  
 Dawn Stacey, RN, PhD, CON(C)  
 Eric Staples, RN, BAA(N), MSN, ACNP, D  
 Dominique Tremblay, inf, PhD

### Affiliate Members

Mary Fox, RN, PhD

Sandra Ireland, RN, PhD

## Organizational Members

### Children's Hospital of Eastern Ontario

CHEO nursing is committed to promoting the engagement of nurses in research and to advancing paediatric nursing research through research use and the development of new knowledge to guide our practice in order to provide exemplary family centered care. Our vision is to become a nationally recognized centre of excellence for paediatric nursing research, focusing on ten core research themes: quality of work life, patient and workplace safety, knowledge-to-action, children's pain and suffering, continuing education, transitional care, patient and family education, patient and family-centered care, end-of-life care and paediatric nursing effectiveness outcomes. We are committed to enhancing the uptake and appropriate adaptation of best

evidence in clinical practice by nurses and for nurses. We recently completed a single-unit research project on the uptake of RNAO's Risk Assessment and Prevention of Pressure Ulcers best practice guideline. Moreover, we engaged in the MOHLTC sponsored PDA Initiative, one attempt to improve access to information resources to nurses working closest to direct patient care. We used this opportunity to compare paediatric nurses' resourcing of RNAO best practice guidelines via a personal computer and a PDA. We evaluated new approaches to work-life and workload through the *Innovative Approaches to Staffing and Scheduling*, a MOHLTC funded initiative related to health human resource planning, using the Developing and Sustaining Effective Staffing and Workload Practices BPG as part of the evaluation design. CHEO continues to be involved in several large and long-term nursing-lead research studies examining knowledge translation strategies related to the uptake of best-practices, such as the CIHR Team in Children's Pain study, lead by Dr. Bonnie Stevens, University of Toronto; Signy Hildur Eaton Chair in Paediatric Nursing Research, & Associate Chief of Nursing, Research at The Hospital for Sick Children.

### Hamilton Health Sciences

Hamilton Health Sciences (HHS) was recently designated as a Registered Nurses' Association of Ontario Best Practice Spotlight Organization (BPSO). In the last year of its three year BPSO candidacy, HHS has engaged staff in creating an evidence-based culture through participation in a research partnership with St. Joseph's Healthcare Hamilton and Hotel Dieu Grace Hospital, Windsor. A case study methodology was applied to the study of how the RNAO Prevention of Falls and Fall Injuries in the Older Adult guideline was implemented and evaluated at the three acute care hospitals. Formal research roles assumed by our staff included co-principal and co-investigator roles. Other HHS staff at both administrative and point of care levels participated in interviews and focus groups providing data that described the real world of guideline implementation and evaluation. Additionally, in the past year HHS staff and McMaster University student nurses participated in the routine monitoring and reporting of best practices associated with pressure ulcer and fall risk assessment. These activities have provided HHS staff with opportunities to generate new knowledge and contribute to both the advancement of quality practices and nursing research. As a new organizational member of the Nursing Best Practice Research Unit and a member of the newly awarded Hamilton Niagara Haldimand Brant Local Health Integrated Network BPSO Candidacy, HHS looks forward to accessing the unit's expertise to propose new research opportunities in the next year.

### Hotel-Dieu Grace Hospital

HDGH's active involvement in nursing research, in partnership with the NBPRU, actively introduced many HDGH nurses to the diverse processes of nursing research. HDGH successfully partnered in the following research projects.

1. Development of tools to assess barriers and facilitators to implementing the RNAO BPG on Establishing Therapeutic Relations.
2. Evaluation of implementation of the RNAO Best Practice Guideline (BPG): Assessment and Management of Pain
3. Evaluation of the impact of the combined implementation of VAD-1 and VAD-2 Best Practice Guidelines on clinical outcomes related to VADs.
4. Implementation and Evaluation of RNAO Prevention of Falls and Fall Injuries in the Older Adult Best Practice Guideline in Three Acute Care Ontario Hospitals: A Case Study
5. Effects of Implementation of the RNAO Client Centred Care Nursing Best Practice Guideline on Patient and Family Indicators of Client Centred Care

The nurses' experiences were rich and diverse. Data collection experiences included interviewing families and colleagues, reviewing charts, completing surveys and participating in focus groups and one-on-one interviews with their colleagues and nursing researchers. The HDGH nurse that collected data for the Client Centred Care research project described the experience as one of learning for her, the patients and their families. Overall, the HDGH nurses witnessed the benefit of having their values and practices observed in the creation of new tools and the study of 'best' nursing practice.

The respectful partnerships between scholars and care providing nurses and their leaders strengthened the bridge between research and practice at Hotel Dieu Grace Hospital. To sustain and support the continued development of an evidence informed culture, the HDGH strategic framework includes the concepts of

'evidence based', 'best practice' and 'client centred' services. The recognition and respect garnered as a BPSO and member of the NBPRU creates fertile grounds for our continued success in nursing research and integration of evidence informed BPGs.

### London Health Sciences Centre

London Health Sciences Centre has implemented 11 BPGs during the past three years and is working on three more. Leadership has moved from being strictly advanced practice nurses to clinical nurses on the front lines. Much of this has been achieved as a direct result of sending 53 nurses over 3 years to the RNAO Summer Institutes. They have come back with knowledge, enthusiasm and commitment to participate. Fifty five nurses have attended RNAO Champion workshops. Advanced Clinical/Practice Fellowships have also been instrumental in getting traction on BPG implementation. This experience changes their lives, as they gain confidence and knowledge and this has been recognized by leaders who see the transformation.

LHSC BPG work and research has been presented at 16 conferences across Canada and internationally including Helsinki and Paris summer in the summer of 2009. There has been one publication to date, 2 more have been submitted and two more are in development. There are further publications planned for the future.

BPG work at LHSC has been driven by those who identified the gaps and had the desire and passion to implement change. The success is due to their commitment. Leaders in the areas that participated were supportive for the time away from other activities, as well as providing financial resources to support the education implementation needs of the front line staff.

### Saint Elizabeth Health Care

During the last year, Saint Elizabeth Health Care (SEHC) has undertaken a number of initiatives to further the NBPRU objectives including participation in related research studies, capacity building activities, furthering our library access to research literature/information, further developing evidence related tools such as implementation toolkits, evidence based policies and procedures and job descriptions, and networking with other community organizations to further the use of evidence in practice and guidelines. Two examples of our current initiatives are:

1) To examine clinical best practice guidelines as knowledge transfer strategies in diverse health care settings, SEHC has been part of a research study with Dr Barb Davies and Wendy Gifford PhD candidate from the University of Ottawa entitled *Knowledge to practice: Implementing and evaluating strategies for promoting the use of evidence informed clinical and management decision making in the community health care environment*. The purpose of this study is to evaluate the impact of a multifaceted leadership intervention for nurse managers and clinicians on evidence-informed decision-making (EIDM) and the best practice guidelines for the Assessment and Management of Foot Ulcers for People with Diabetes provide the basis for this work.

2) To build capacity for existing and future nurse researchers to implement and evaluate best practice, in addition to our work with Wendy Gifford, PhD candidate University of Ottawa, we also took a 4<sup>th</sup> year nursing student from McMaster University to be part of the study described above. As well, a second 4<sup>th</sup> year nursing student from McMaster University was involved in a study lead by Dr Diane Doran from the University of Toronto that is investigating the relationship between evidence-based practice and nursing sensitive patient outcomes (HOBIC) in the home care sector. Data from approximately 1200 home care clients will be collected related to pain, falls, pressure ulcers and dyspnea and the interventions from the four relevant best practice guidelines. We are also investigating the organizational factors that influence nurses' use of evidence-based practice in home care settings.

### St Joseph's Health Care, London

Over three years St Joseph's Health Care, London has implemented eight BPGs. The process started 3 years ago with 12 champions and finished with 88. There is a noticeable difference in the confidence of the 'nursing voice' on inter professional teams where BPGs have been implemented. Many internal and external partnerships have been strengthened as SJHC worked together with community partners and other hospitals



in implementing some BPGs such as breastfeeding, the 3 Ds and smoking cessation. There has been strong support of leadership throughout the organization and an effective tie in with the late career initiative.

As St Joseph's moves forward there are now three new internal reports to guide the work in the next phase... a BPG Decision Criteria Guide to help units make implementation decisions, an Implementation Process Template and a Sustainability, Dissemination and Expansion Plan to outline the goals and resource support for sustainability and spread to new clinical environments.

### **The Ottawa Hospital**

In April 2009, The Ottawa Hospital (TOH) was awarded with the designation of *Best Practice Spotlight Organization (BPSO)*. This designation recognizes our implementation and evaluation of best practice guidelines during a three-year partnership with RNAO. This designation puts the focus on our significant progress towards a culture of evidence-informed nursing practice at TOH. Furthermore, it acknowledges our continued commitment to enhancing patient care and improving outcomes through the ongoing implementation, evaluation and dissemination of best practice guidelines (BPG).

TOH is currently involved in three BPG research studies in collaboration with NBPRU and other spotlight organizations. The topics of research include Delirium, Pain and Clinical Decision Making. These research projects will provide TOH with the opportunity to evaluate sustainability and the impact of BPG implementation on nursing care and patient outcomes. We look forward to our continued collaboration with the NPBRU as a Best Practice Spotlight Organization.

### **University Health Network**

The spirit of inquisitive inquiry is sustained through many avenues that validate evidence-based practice at University Health Network (UHN). Utilizing the tenants of our Patient Centred Care philosophy, nurse led quality research projects are organizationally supported by the continued spread of the 80/20 nurse staffing model within clinical patient care areas. Through the clinical/professional development protected time, staff are then able to engage in research projects to enhance patient care outcomes. Commitment to evidence-based practice was recently acknowledged as 14 nurse-led research proposals were awarded funding to support research on patient safety related topics. The Best of Nursing project recently launched garnered qualitative research stories. Fifty-seven facilitators conducted 54 focus groups that reached approximately 1600 nursing staff. Within the focus groups, nurses told stories that articulated and celebrated the essence of nursing practice from their perspective and thus provided the foundation for creating the vision of nursing excellence at UHN.

RNAO Best Practice Guideline integration continues to be formally monitored via the nurse sensitive outcome indicators listed on our UHN Balanced Scorecard. Among many, these include Pain Management, Pressure Ulcer Incidence, Fall Safety and Infection Control practices. This approach provides transparency at all levels of the organization, from senior executive management accountability through to our patient and family communication. Pressure ulcer, vascular access, and patient safety related research teams actively collaborate with our industry partners to test and evaluate products and clinical processes, thus shaping future practice.

Nurses and others at UHN who have the passion for managerial leadership roles have recently completed the Schulich Clinical Manager Succession Development Program. Other opportunities for UHN nurses and nurses from northern Ontario are underway via the James Bay Project where UHN nurses work at northern Ontario sites and nurses from these sites come to UHN for short placements. Several masters of nursing students are granted clinical and other study opportunities within the UHN nursing faculty.

Nursing at UHN was thrilled to celebrate the formal signing of documents for the York University-University Health Network Nursing Academy with the instillation of the Academy's inaugural Director, Dr. Gail Mitchell. Dr. Mitchell is an internationally recognised leader in the field of patient centred care and research. The vision of the Academy encompasses advancing nursing knowledge, professional development, and system

improvement for patient centred care. The establishment of clinical research scientists and formal academic collaborations will only enhance our scope and capacity to participate in research endeavours.

### **West Park Healthcare Centre**

West Park Healthcare Centre (Centre) partnered with the University of Western Ontario and 4 other hospitals in a research study to identify causes of falls among seniors. This project is evaluating the implementation of a system-wide falls prevention strategy in order to reduce the error traps related to falls and a decrease in injury and re-injury rates. The study will be piloted on the Centre's Neurological Rehabilitation unit. The Centre is also researching whether the National Rehabilitation Reporting System (NRRS) can predict the likelihood of falling during inpatient rehabilitation. Ethics approval was received in early 2009 and data collection is commencing. Nursing research students are also helping with this research project. In partnership with St. Michael's Hospital, University Health Network, Royal Victoria Hospital, Kingston General Hospital, and the Ontario Hospital Association, the Centre recently completed a pilot project of a health human resource forecasting future workforce demand tool. The project, a first of its kind in Ontario, used historical data to create one to five year proactive workforce forecasts and strategy development.

The Centre also developed an electronic admission assessment which enhances the uptake of RNAO's BPGs and will help with guideline sustainability, research and evaluation, specifically for falls, pain and other guidelines incorporated into the assessments. The Centre was also successful in receiving funding for 40 personal digital assistants (PDAs) for front-line nurses. The PDAs will include the RNAO's BPG's as well as other tools. They are invaluable for education, research and knowledge translation for the front-line nurses as well as patients.

## **NBPRU Strategic Goals**

**Over the next five years, the NBPRU will focus on the following goals:**

- 1. To examine clinical best practice guidelines as knowledge transfer strategies in diverse health care settings.**
- 2. To build the capacity of existing and future nurse leaders and nurse researchers to implement and evaluate best practice.**
- 3. To examine methods and measures of evaluating practice change that can be used by healthcare organizations and the healthcare system to monitor the impact of guideline implementation on nursing care and patient/client outcomes.**
- 4. To develop and refine approaches to synthesize research findings that can be translated into practice, educational and organizational recommendations for nursing.**
- 5. To enhance the uptake and appropriate adaptation of evidence-based tools (e.g. patient/client education, protocols) for clinical practice by nurses and organizations.**
- 6. To develop a networking infrastructure for the extension and scaling up of the operational goals across clinical and educational sectors and across geographical settings.**

# 3 Partnerships

## Canadian Nurses Foundation funding partnership



By H el ene Sabourin, Directrice g en erale/Executive Director  
Fondation des infirmi eres et infirmiers du Canada  
Canadian Nurses Foundation

### Another successful year for the CNF and NBPRU Partnership!

Last April, the Canadian Nurses Foundation (CNF) Merit Review Panel undertook the scientific evaluation of seven research proposals submitted to CNF's Nursing Care Partnership Program (Canadian Health Services Research Foundation grant). These research proposals came from health care organizations across Canada interested in conducting research on the uptake and impact of the RNAO nursing best practice guidelines (BPG) on practice, patient/client and/or community outcomes. This year, proposals came from Ontario, BC, NB, and Qu ebec. The successful recipients for this year are:

PI **Dominique Tremblay, QC**, *Inter-professional collaborative practice within cancer teams: Translating Evidence into Action*, H opital Charles Le Moyne

PI **Andrea Trainor, ON**, *Assessing the impact and uptake of the Bruy ere Weight Measuring Protocol on nursing practice in optimizing nutritional management as it relates to RNAO Guidelines on "Assessment and Management of Stage I-IV Pressure Ulcers, for patients in a Complex Continuing Care facility*, Elisabeth Bruy ere Research Institute

PI **Mary Lou Martin, ON**, *Implementing the Healthy Workplace BPG, Professionalism in Nursing, Through a Smoke Free/Tobacco Initiative and Client-Centered Care in a Mental Health Setting*, St. Joseph's Healthcare Hamilton.

Projects have been awarded yearly with approximately \$30,000 each, conditional on matched funding being identified by the applicant organizations, through the CNF and NBPRU partnership. This partnership was established in 2005 to build additional research capacity and fund projects in the area of the RNAO best practice guidelines. To date, a total of twelve research proposals were successful in receiving this funding.

Although 2009 is the last year of the agreement, CNF is currently in discussion with CHSRF to be able to disburse remaining funds in 2010. We will keep you posted (we should know by this summer) on the eventuality of another call for proposals in March 2010. In the mean time, request for more nursing research funding is being sought from the Federal Government. CNF also launch the Nursing 4.0 during National Nursing Week, a four-year drive to raise four million dollars!

For more information, visit [www.cnf-fiic.ca](http://www.cnf-fiic.ca)

**Visit [www.NBPRU.ca](http://www.NBPRU.ca) to view our bi-annual e-Newsletter and our many online resources!**

# 4 Funding

## New & Ongoing Funding for NBPRU Research Studies and Projects from 2008 - 2009

**1. Title:** Advanced Clinical/Practice Fellowships Research (2007 – 2008)

**Investigators:** **Bajnok, I.**

**Funder:** Ministry of Health and Long Term Care (\$250,000)

**2. Title:** Nursing and eHealth Project (2006-2008)

**Investigators:** **Bajnok, I.**

**Funder:** Ministry of Health and Long Term Care (\$300,000)

**3. Title:** Smoking Cessation Case Study Evaluation (2007-2008)

**Investigators:** **Bajnok, I.** and Chee, J., Simpson, J., & Michelin, L.

**Funder:** Ministry of Health Promotion, Smoke Free Ontario (\$33,767.50)

**4. Title:** Smoking Cessation LHIN Survey (2007-2008)

**Investigators:** **Bajnok, I.**, & Chee, J., Co-Investigators: Strategic Council

**Funder:** Ministry of Health Promotion, Smoke Free Ontario (\$31,500)

**5. Title:** Healthy Work Environments – Workplace Violence Prevention Best Practice Guidelines Educational Program (2009)

**Investigators:** **Bajnok, I.**, Ellis-Scharfenberg, K., **Grinspun D.**, & **McConnell H.**

**Funder:** Ministry of Health and Long-Term Care. (\$122,000)

**6. Title:** Phase II of the Personal Digital Assistant (PDA) Initiative – Best Practice Guidelines (BPG) – Enhancement of Existing PDA Versions (2009-2010)

**Investigators:** **Bajnok, I.**, Ellis-Scharfenberg, K., Lavalley, L., Watson, M., & Joyce, A.

**Funder:** Ministry of Health and Long-Term Care. (\$134, 000)

**7. Title:** Phase II of the Personal Digital Assistant (PDA) Initiative – Health Software and Web Site – Technical and Administrative Support (2009-2010)

**Investigators:** **Bajnok, I.**, Ellis-Scharfenberg, K., Lavalley, L., Watson, M., & Joyce, A.

**Funder:** Ministry of Health and Long-Term Care. (\$130, 000)

**8. Title:** Phase II of the Personal Digital Assistant (PDA) Initiative – Education and Follow-up Support (2009-2010)

**Investigators:** **Bajnok, I.**, Ellis-Scharfenberg, K., Lavalley, L., Watson, M., & Joyce, A.

**Funder:** Ministry of Health and Long-Term Care. (\$315, 000)

**9. Title:** Building Positive Inter-Professional Relationships in Health Care: A Collaborative Initiative for Patient Safety and Quality Work Environments (TIPS) (2007-2009)

**Investigators:** **Bajnok, I.** & Puddester, D.

**Funder:** Ministry Health and Long Term Care (\$465,500)

**10. Title:** Healthy Work Environments – E-Learning Program for Teams of Interprofessional Staff (TIPS) (2009)

**Investigators:** **Bajnok, I.**, Puddester. D, & MacDonald, C.

**Funder:** Ministry of Health and Long-Term Care. (\$77,000)

- 11. Title:** Toward a More Positive View of Aging (2008)  
**Investigators:** Baker, J., **Fox, M.T.**, & Murtha, S.  
**Funder:** Canadian Institutes of Health Research (\$10,000)
- 12. Title:** Improving Access to Preventive Early Childhood Service Among Priority Populations-Collaborative Research and Demonstration Project (2007-2010)  
**Investigators:** Birmingham, M., Moghadam, E., Graham, S., Paquet, C., **Peterson, W. & Smith, D.**  
**Funder:** City of Ottawa, Coalition of Community Health and Resources Centers, Community Health Research Unit, Trillium Foundation, City of Ottawa, Success by Six & Adobe (\$390,000)
- 13. Title:** Understanding Conflict in Post Separation Families: Pathways to Effective Intervention (2008-2011)  
**Investigators:** Birnbaum, R., **McCleary, L.**, Bala, N., & Jaffe, P.  
**Funder:** Social Sciences and Humanities Research Council (\$135,000)
- 14. Title:** Social Ecological Determinants of Exercise During Home-based Cardiac Rehabilitation: Should Gender Be Considered? (2005-2008)  
**Investigators:** Blanchard, C., **Edwards, N.**, Reid, R., Pipe, A., Morrin, L., Rhodes, R., McGannon, K., & Spence, J.  
**Funder:** Social Sciences and Humanities Research Council (\$145,000)
- 15. Title:** Innovative Approaches to Staffing and Scheduling (2008-2009)  
**Investigators:** Blouin, R., Sorfleet, C., Moreau, K., **Ellis, J.**, Rashotte, J., Ferguson, C., Winsor-Stallan, B., Maxwell, H., Taylor, S. A., & Mantha, A.  
**Funder:** Ministry of Health and Long Term Care (\$274,000)
- 16. Title:** Knowledge Transfer for Innovative Approaches to Staffing and Scheduling (2009-2010)  
**Investigators:** Blouin, R., Sorfleet, C., Moreau, K., **Ellis, J.**, Rashotte, J., Ferguson, C., Winsor-Stallan, B., Maxwell, H., Taylor, S. A., & Mantha, A.  
**Funder:** Ministry of Health and Long Term Care (\$7,000)
- 17. Title:** An Evaluation of the Implementation of Inter-professional On-line MN/NP Courses (2008)  
**Investigators:** Boblin, S., **Staples, E.**, Black, M., Patterson, C. & Tryssenaar, J.  
**Funder:** The Council of Ontario University Programs in Nursing (\$20,000)
- 18. Title:** Innovative Approaches to Staffing and Scheduling (2007-2009)  
**Investigators:** **Blouin, R.**, Moreau, K., Buckland, R., Ferguson, C., Mantha, A., Winsor-Stallan, B., **Ellis, J.**, Rashotte, J., & Sorfleet, C.  
**Funder:** Ministry of Health and Long Term Care (\$355,218.76)
- 19. Title:** Test for Success: Multifaceted Program to Promote Internationally Educated Nurse Success on the Canadian Registered Nurse Exam (CRNE) (2009)  
**Investigators:** Bradley, P., & **Singh, M.**  
**Funder:** Ministry of Citizenship and Immigration (\$703,625)
- 20. Title:** Enhancing Client Centred Care in Community Palliative Care: A Systems Perspective (March 2009-April 2010)  
**Investigators:** Brazil, K., Bainbridge, D., Krueger, P., **Ploeg, J.**, Taniguchi, A., Darney, J., & Marshall, D.  
**Funder:** Applied Client-Focused Team Research Grant, Care to Know Centre, Saint Elizabeth Health Care (\$23,260)
- 21. Title:** Addressing Moral Distress Experienced by Community Nurses Caring for the Terminally Ill (July 2008-Sept. 2009)  
**Investigators:** Brazil, K., **Ploeg, J.**, Kaasalainen, S., & Marshall, D.  
**Funder:** Green Shield Canada Foundation (\$49,509)
- 22. Title:** Exploring the Experience and Meaning of Inheritance Within Families (2005-2009)



**Investigators:** Campbell, L., **Ploeg, J.**, Rosenthal, C., & Kemp, C  
**Funder:** Social Sciences and Humanities Research Council (\$75,649)

**23. Title:** Finding Meaning without Memory: Exploring the Meaning and Experience of Spiritual Care in Dementia (2006-2008)

**Investigators:** Carr, T. & Hicks-Moore, S.

**Funder:** Medical Research Fund of New Brunswick (\$8,500) & the Atlantic Regional Association of Schools of Nursing Seed Grant Award (\$1,500)

**24. Title:** Examining the Relationship between Work Environments, Burnout and Nurse Satisfaction

**Investigators:** Coulis, J., **Singh, M.**, & Heslin, K

**Funder:** MITACS ACCELERATE, Canada's Graduate Research Internship Program (\$15,000)

**25. Title:** Impact of Spinal Cord Injury (2008)

**Investigators:** Craven, B.C., Mittmann, N., Noreau, L., Hitzig, S.L., **Houghton, P.**, Jacquemin, G., Hayes, K., Katz, J., Tonack, M., & Campbell, K.

**Funder:** Ontario Neurotrauma Foundation- Réseau provincial de recherche en adaptation-réadaptation (\$35,000)

**26. Title:** Evaluation measures for child and youth mental health: Toolkit and inventory (2008-2009)

**Investigators:** **Dansec, E.**

**Funder:** The Provincial Centre of Excellence for Child and Youth Mental Health at CHEO

**27. Title:** Webinars: Series on evaluation (2008-2009)

**Investigators:** **Dansec, E.**

**Funder:** The Provincial Centre of Excellence for Child and Youth Mental Health at CHEO

**28. Title:** Interventions to Support Successful Sustained Research Transfer in Nursing Practice and Health Care. (2004-2009)

**Investigators:** **Davies, B.**

**Funder:** Premier's Research Excellence Awards Program Science and Technology Division, Ministry of Enterprise, Opportunity and Innovation of Ontario (\$150,000)

**29. Title:** Knowledge Transfer Strategies among RNAO Advanced Clinical Practice Fellows (2006-2008)

**Investigators:** **Davies, B.**, **Dansec, E.**, **Viarni, T.**, **Ploeg, J.**, & **Bajnok, I.**

**Funder:** Registered Nurses' Association of Ontario Best Practice Guidelines Program, Ministry of Health and Long-Term Care (\$22,000)

**30. Title:** Older Adults' Access to Community Support Services: Service Awareness and Information Sources (2005-2008)

**Investigators:** Denton, M., **Ploeg, J.**, Hutchison, B., Brazil, B., Tindale, J., Akhtar-Danesh, N., & Quinlan, M.

**Funder:** Canadian Institutes of Health Research, Partnerships for Health Improvement & Ontario Ministry of Health and Long Term Care (\$203,968)

**31. Title:** Aboriginal Health Services Policy and Research Summer Research Institute (2009)

**Investigators:** Dicenso, A, **Davies, B**, **Smith, D**, & Minore, B

**Funder:** Ministry of Health and Long-Term Care (Ontario) (\$50,000)

**32. Title:** Understanding the Individual, Organizational, and System Factors Influencing the Integration of the Nurse Practitioner Role in Long Term Care Settings in Canada (09/2007 – 09/2010)

**Investigators:** Donald, F. & Martin-Misener, R., Bryant-Lukosius, D., DiCenso, A., **Ploeg, J.**, Brazil, K., Kaasalainen, S., Schindel-Martin, L., Stolee, P., McAiney, C., Carter, N., Dobbins, M., Taniguchi, A., & Akhtar-Danesh, N.

**Funder:** Canadian Institutes of Health Research, Partnerships in Health System Improvement, Nova Scotia Health Research Foundation; British Columbia Ministry of Health, Nursing Secretariat (\$325,000)

- 33. Title:** Dementia Services and Health Outcomes (2008-2011)  
**Investigators:** Drummond, N., Dalziel, W., Silvius, J., Lechelt, K., Cohen, C., Eliasziw, M., Garcia, L., Kozak, J., **McCleary, L.**, Pimlott, N., Molnar, F., Triscott, J., McGilton, K., O'Sullivan, T., Turner, D., Peng, J., Hogan, D., & Stickney-Lee, J.  
**Funder:** Canadian Institutes of Health Research Partnerships for Health System Improvement Program & Alberta Heritage Foundation for Medical (\$300,000)
- 34. Title:** Pathways to Diagnosis: Canadian Cross-Cultural Experiences of the Pre-Diagnosis Period of Alzheimer's Disease. (2006-2008)  
**Investigators:** Drummond, N., Sivius, J., Dalziel, W., Pimlott, N., Slaughter, S., Cohen, C., Emerson, V., Kozak, J., Garcia, L., & **McCleary, L.**  
**Funder:** Social Sciences and Humanities Research Council of Canada (\$136,000)
- 35. Title:** Assessing the Process of Culture Change in Dementia Care Within Different Long-term Care Settings (March 2009-6 months)  
**Investigators:** Dupuis, S., McAiney, C., **Ploeg, J., Ray, K.,** & de Witt, L.  
**Funder:** Social Sciences and Humanities Research Council Community University Research Alliances (\$20,000)
- 36. Title:** Background Document: Context in Health Promotion and Chronic Disease Prevention (2007-2008)  
**Investigators:** **Edwards, N**  
**Funder:** Public Health Agency of Canada (\$9,999)
- 37. Title:** Strengthening Nurses' Capacity in HIV Policy Development in Sub-Saharan Africa and the Caribbean (2007 – 2011)  
**Investigators:** **Edwards, N.**, Kaseje, D., Kahwa, E., Mill, J, Webber J, Walusimbi, M.L., Francis-Howard M, Kipp, W., Richter, MS, Cummings, GG., Davison, C.M., Etowa, J.B., Groft, J., Crawford A, Hepburn-Brown, C., Juma-Atieno, P., Klopper, H., Legault, F., Roelofs, S., & Tourangeau, A.E.  
**Funder:** International Development Research Centre (\$1,599,500)
- 38. Title:** First Nations Falls Prevention: Engaging Elders for Community Action (2005-2008)  
**Investigators:** **Edwards, N.**, Patterson, M., Dumont-Smith, C., Lockett, D., MacLean, L., **Smith, D.**, & Votta, E.  
**Funder:** Canadian Institutes of Health Research (\$221,973)
- 39. Title:** Provincial Prenatal Record Revision: A Multiple Case Study of Evidence-Based Decision-Making at the Population-Policy Level. (2006-2009)  
**Investigators:** **Edwards, N.**, Premji, S., Mansi, O., Montgomery, P.A., Olson, J., Semenic, S.E., & Williams, B.  
**Funder:** Canadian Institutes of Health Research (\$148,158)
- 40. Title:** Café Scientifique: The Successful Aging Model. Can we fail at aging? (2008)  
**Investigators:** **Fox, M.T.**, Baker, J., Murtha, S., & England, A.  
**Funder:** Canadian Institutes of Health Research (\$3,000)
- 41. Title:** Limited Physical Activity and Bed Rest in Seniors with Complex Chronic Disease (2009)  
**Investigators:** **Fox, M.T.**, Sidani, S., & Brooks, D.  
**Funder:** Canadian Institutes of Health Research (\$10,000)
- 42. Title:** Systematic Review Acute Care Hospital Geriatric Intervention Units (2009)  
**Investigators:** **Fox, M.T.**, Sidani, D., Brooks, D., Maimets, I., O'Brien, K., Tregunno, D., England, A., & Johnny, M.  
**Funder:** Canadian Institutes of Health Research (\$100,000)
- 43. Title:** Community Partnership Research: Bridging Research to Practice. (2002-2008)  
**Investigators:** Frankish, C.J., Balka, E., Best, J.A., **Edwards, N.**, Kopec, J.A., Lau, F., Hawe, P., Poole, G.D., Raine, K., Ratner, P.A., Rootman, I., Sheps, S.B., Thorne, S., Wilson, D.R., Wister, A.V., & Yassi, A.

**Funder:** Michael Smith Foundation for Health Research, Canadian Institutes of Health Research (Institute of Aboriginal Peoples' Health, Institute of Gender and Health, Institute of Health Services and Policy Research, Institute of Population and Public Health) (\$1,736,700)

**44. Title:** The Impact of a Tailored Intervention on the Nursing Assessment and Management of Foot Ulcers for People with Diabetes in Community Nursing Practice (2006-2008)

**Investigators:** Gifford, W., Davies, B., Lefebvre, N. Graham, I., Tourangeau, A. & Woodend, K.

**Funder:** Canadian Nurses Foundation Partnership funding from Saint Elizabeth Health Care (\$31,786)

**45. Title:** Valorisation de la formation des infirmières pour améliorer la qualité des soins et la sécurité des patients (2008-2012)

**Investigators:** Goudreau, J., Leclerc, E., Pépin, J., Saint-Jacques, A., Larue, C., Legault, A., Dubois, S., Boyer, L., Lang, A., Tardif, A., Bélanger, L., & Hould, G.

**Funder:** Canadian Health Services Research Foundation; Research, Exchange, & Impact for System Support (REISS) (\$399,992)

**46. Title:** The Emergence of Evidence-Informed Nursing Service Delivery Models and Their Uptake Within the Health Care System: A Program of Research (2006-2008)

**Investigators:** Grinspun, D., Edwards, N., Downey, A., Sharp, D., Dastmalchian, A., Bajnok, I., Berta, W., Block, S., Davies, B., Higuchi, K., Ploeg, J., Ritchie, J., Skelly, J., Virani, T., Graham, I., Lang, A., McConnell, H., Lynch, A., Marck, P., Leppan-Gracon, S., & Michaud, C.

**Funder:** Canadian Health Services Research Foundation (\$864,093)

**47. Title:** Investigation of Outcomes Following the Introduction of a Nursing Best Practice Guideline for Delirium (2006-2009)

**Investigators:** Groll, D., Woodend, K., Sullivan-Bentz, M., Rossy, D., Phillips, S., Fahey, K., Pittaway, K., Murtagh, T., Quesnelle, L., Moroso, S., Bailey, P., Duncan, C. & McConnell, H.

**Funder:** Registered Nurses Association of Ontario and Ontario Ministry of Health and Long Term Care (\$72,000)

**48. Title:** A Comprehensive Falls Prevention Health Promotion Network for Collaborative Service Delivery, Community Capacity Building, and Best Practice Knowledge Transfer (2008)

**Investigators:** Harnett, L., Chan, A., Thomas, P., Singh, M., Perera, C., & Barton, D.

**Funder:** Central Local Health Integrated Network – Aging at Home Strategy (\$300,000)

**49. Title:** Testing the Bates-Jensen Pictorial Guide (BWAT) Pictorial Guide©: Its use as an educational tool (2009)

**Investigators:** Harris, C., Bates-Jensen, B., Singh, M., Parslow, N., & Raizman, R.

**Funder:** The Wound, Ostomy and Continence Nurses Society (\$7,500)

**50. Title:** Change in Objective Functional Tests While Waiting for Total Joint Replacement (2007-2008)

**Investigators:** Harrison, M., Aiken, A., Brouwer, B., Groll, D., Joss, B., & Pukall, C.

**Funder:** Canadian Institutes of Health Research (\$100,000)

**51. Title:** Weight Loss and Total Joint Replacement Outcomes – Longitudinal Assessment of Physical and Psychological Outcomes (2008-2009)

**Investigators:** Harrison, M., Aiken, A., Brouwer, B., Groll, D., & Pukall, C.

**Funder:** Bernstein Weight Loss Clinic – Private (\$300,000)

**52. Title:** Aging and Critical Care: Building a National Multidisciplinary Research Program (2008-2009)

**Investigators:** Heyland, D., & Kryworuchko, J.,

**Funder:** Canadian Institutes for Health Research, Planning and Dissemination Grant: Aging; Circulatory and Respiratory Health (\$10,000; \$9,000)

**53. Title:** Clinical Outcomes Following Implementation of Vascular Access Devices Clinical Guidelines (2006-2009)

**Investigators:** Higuchi, K., Groll, D., Woodend, K., McConnell, H., Andrew, J., Freeman, L., McDiarmid, S., Virani, T., Yakopich, M. & Sullivan-Bentz, M.

**Funder:** Registered Nurses Association of Ontario and Ontario Ministry of Health and Long Term Care (61,000)

**54. Title:** Evaluation of the Implementation of Multiple Guidelines by Clinical Agencies (2008-2009)

**Investigators:** Higuchi, K.S, Downey, A., Davies, B., & McConnell, H.

**Funder:** Registered Nurses Association of Ontario and Ontario Ministry of Health and Long Term Care. (\$25,000)

**55. Title:** The Use of Clinical Guidelines in Nurses' Clinical Decision-Making (2006-2009)

**Investigators:** Higuchi, K., Groll, D., Woodend, K., Flynn, C., Kerr, E., Kachuik, L., Mackey, M., Morris, G., Rossy, D., & Lappan-Gracon, S.

**Funder:** Registered Nurses Association of Ontario and Ontario Ministry of Health and Long Term Care (\$50,670)

**56. Title:** Clinical Outcomes and Long Term use of Research Evidence in Nursing (2005-2008)

**Investigators:** Higuchi, K. & Davies, B., Edwards, N. Ploeg, J., Skelly, J. Virani, T., Wells, G.

**Funder:** Canadian Nurses Foundation Partnership Fund (\$24,588) and Nursing Best Practice Research Unit and MOHLTC (\$49,921)

**57. Title:** Costs Associated with Heel Pressure Ulcers in an Orthopaedic Population (2006-2008)

**Investigators:** Houghton, P., & Campbell, K.

**Funder:** Registered Nurses Association of Ontario and Ontario Ministry of Health and Long Term Care (\$88,500)

**58. Title:** Documenting the Impact of Heel Ulcer Prevention Program for Orthopaedic Population Across the Continuum of Care (2006-2009)

**Investigators:** Houghton, P., & Campbell, K.

**Funder:** Registered Nurses Association of Ontario (RNAO) Best Practice Research Projects, London Health Sciences Centre and St. Joseph's Health Care, London (177,000)

**59. Title:** Role of Bio-Electrical and Biochemical Fields in Chronic Non Healing Wounds of People with Spinal Cord Injury (2008-2010)

**Investigators:** Houghton, P., & Edsberg, L.

**Funder:** Ontario Neurotrauma Foundation (\$211,154)

**60. Title:** Management of Pressure Ulcers in Persons with SCI Using a Community Driven CCAC Health Care Delivery Model Including Electrical Stimulation Therapy (2004-2008)

**Investigators:** Houghton, P.E., Hayes, K.C., Graham, I., Woodbury, M.G., Campbell, K.E., & Keast, D.H.

**Funder:** Ontario Neurotrauma Foundation (\$300,000)

**61. Title:** Interdisciplinary Pressure Management & Mobility Program as an Alternative to Bed Rest (2007-2009)

**Investigators:** Houghton, P., & Norton, L.

**Funder:** Ontario Neurotrauma Foundation (\$127,460)

**62. Title:** Social Inclusion in Program Evaluation (2008)

**Investigators:** Hynie, M., Singh, M., Anucha, U., Safai, P., Prescod, C., & Tam, S.

**Funder:** Canadian Institutes of Health Research (\$7,800)

**63. Title:** Implementation and Evaluation of RNAO Prevention of Falls and Fall Injuries in the Older Adult Best Practice Guideline in Three Acute Care Ontario Hospitals: A Case Study (2007-2008)

**Investigators:** Ireland, S., Kirkpatrick H.

**Funder:** Registered Nurses Association on Ontario & Ministry of Health and Long-Terms Care of Ontario (\$60,000)

**64. Title:** Tailored Interventions to Reduce Management after Stroke or TIA Pilot Study (Prospective Cohort Study) (2007-2008)

**Investigators:** Ireland, S.

**Funder:** Heart and Stroke Foundation of Ontario – Ontario Stroke System (\$34,900)

**65. Title:** The Implementation and Evaluation of an Interdisciplinary Pain Protocol in Long-Term Care (2006-2009)

**Investigators:** Kaasalainen, S., Brazil, K., Burns, T., Coker, E., Dolovich, L., Papaioannou, A., Hadjistavropoulos, T., DiCenso, A., Ploeg, J., Emili, A., Donald, F., & Aktar-Danesh, N.

**Funder:** Canadian Institutes of Health Research, Partnerships for Health System Improvement Program (\$199,995)

**66. Title:** Patterns of Knowledge Exchange in Public Health (2007 – 2009)

**Investigators:** Kothari, A., Edwards, N., Dobbins, M., & Rouse, M.

**Funder:** Canadian Institutes of Health Research (\$122,524)

**67. Title:** Relocation into Long-Term Care: Understanding the Trajectory, Process, Needs, Lived Experiences, Impact and Outcomes of Relocation on Older Adults and Their Family Caregivers (2004 – 2008)

**Investigators:** Krueger, P., Ploeg, J., Papaioannou, A., Bedard, M., Dalby, D., Lohfeld, L., & Brazil, K.

**Funder:** Canadian Institutes of Health Research (\$477,312)

**68. Title:** Development and Evaluation of an Intervention to Engage Interprofessional Health Care Teams, Patients and Families in Shared Decision Making About the Level of Care in the Intensive Care Unit (2008-2009)

**Investigators:** Kryworuchko, J.

**Funder:** Foundation for Informed Medical Decision Making (\$25,000 plus \$5,000 end of grant KT)

**69. Title:** Safety in Home Care: Perspectives from Clients, Family Members, Caregivers, and Providers (2007-2010)

**Investigators:** Lang, A., Cohen, R., Stajduhar, K., Easty, T., St-Germain, D., Williams, A., & Lachance, J.

**Funder:** Canadian Institutes of Health Research (\$177,216)

**70. Title:** Safety in Home Care: Perspectives from Clients, Family Members, Caregivers, and Providers (2008-2011)

**Investigators:** Lang, A., Cohen, R., Stajduhar, K., Easty, T., St-Germain, D., Williams, A., & Lachance, J.

**Funder:** Québec Ministère de la santé et des services sociaux (\$31,404)

**71. Title:** Safety in Homecare: A Focus on Medication Management (2008-2011)

**Investigators:** Lang, A., Goodwin, S., Marck, P., Macdonald, M., MacKinnon, N., Edwards, N., Easty, T., Giroux, M., Tepper, J., O'Connor, P., Hoffman, C., & Lang, E.

**Funder:** Canadian Institutes of Health Research (\$533,423)

**72. Title:** State Of the Knowledge Regarding Safety In Home Care In Canada: An Environmental Scan (2008-2009)

**Investigators:** Lang, A., Macdonald, M., Storch, J., Stevenson, L., Elliott, K., & LaCroix, H.

**Funder:** Canadian Patient Safety Institute (\$35,080)

**73. Title:** “Good Grief: A Café Scientifique on Bereavement Care” (2008-2009)

**Investigators:** Lang, A., Shamian, J., & Goodwin, S.

**Funder:** Canadian Institutes of Health Research (3,000)

**74. Title:** Describing Collaboration between RNs and RPNs in the Champlain LHIN (2008-2009)

**Investigators:** Leclerc C, & Woodend, A.K.

**Funder:** 2008 Nursing Care Partnership competition (\$21,000)



- 75. Title:** Linking BPGs Use and HOBIC Outcomes in the Community (2009)  
**Investigators:** Lefebre, N., & Ray, K.  
**Funder:** Ministry of Health and Long Term Care, Nursing Secretariat (\$363,100)
- 76. Title:** Personal Digital Assistant (PDA) Initiative (2008)  
**Investigators:** Lefebre, N., & Ray, K.  
**Funder:** Ministry of Health and Long Term Care, Nursing, Nursing Secretariat (\$375,596)
- 77. Title:** Knowledge to Practice: Evaluating Strategies for Evidence Informed Decision Making in Community Health Environments (2008-2010)  
**Investigators:** Lefebre, N., Ray, K., Gifford, W. & Davies, B.  
**Funder:** Ministry of Health and Long-term Care (Ontario) (\$202,250)
- 78. Title:** Translating Shared Decision Making into Health Care Clinical Practices: Proof of Concept for 1 year (03/2007 – 02/2008)  
**Investigators:** Legare, F., Elwyn, G., Frosch, D., Gagnon, M., & Stacey, D.  
**Funder:** Canadian Institutes for Health Research (\$24,993)
- 79. Title:** EXACKTE 2: Exploiting the Clinical Consultation as a Knowledge Transfer and Exchange Environment (2008-2011)  
**Investigators:** Legare, F., Elwyn, G. & Stacey, D.  
**Funder:** Canadian Institutes of Health Research (\$109,000)
- 80. Title:** Translating Shared Decision Making in Clinical Practice: Convening a Community of Practice (2008-2009)  
**Investigators:** Legare, F., & Stacey, D.  
**Funder:** Canadian Institutes of Health Research (\$25,000)
- 81. Title:** Interprofessional Approaches to Shared Decision Making in Primary Care: Advancing Theories, Frameworks, Methods and Measures for 2 years (03/2007 – 02/2009)  
**Investigators:** Legare, F., Stacey, D., & co-investigators  
**Funder:** Canadian Institutes for Health Research (\$122,566)
- 82. Title:** Building International Partnerships for Safer Systems: Using Research to Develop System Capacity for Safer Health Care (2007-2008)  
**Investigators:** Marck, P. B  
**Funder:** University of Alberta Fund for Support of International Development Activities (\$4,595)
- 83. Title:** Building Safer Systems: Using Research to Develop and Sustain Best Practice Environments. (2003-2009)  
**Investigators:** Marck, P. B  
**Funder:** University of Alberta (\$35,000), and Royal Alexandra Hospital, Capital Health (\$104,293)
- 84. Title:** Using Restoration Science to Develop a Digital Photography Assessment Tool (DPAT) (2005-2009)  
**Investigators:** Marck, P. B  
**Funder:** EFF Support for the Advancement of Scholarship Small Faculties Research Grant (\$3,000), and University of Alberta (\$2,382)
- 85. Title:** Assessing the Safety and Quality of Medication Delivery: A Proposal to Evaluate a Unit Dose Medication Delivery System (2006-2009)  
**Investigators:** Marck, P. B, Swanson, D., Haluska, K., Kwan, B., Kubasek, T., Ring, B., Ryan, D., Segall, D., Thomas, L., & Woo, K.  
**Funder:** Capital Health and Royal Alexandra Hospital (\$200,531.00)
- 86. Title:** Exploring Mobility and Falls Prevention with Older Adults in Long Term Care: A Socio-Ecological Approach (2009)

**Investigators:** Marck, P. B., Vieira, E.R., Sales, A. E., & Hunter, K.  
**Funder:** Alberta Heritage Foundation for Medical Research (\$3,000)

**87. Title:** Designing an Infection Control Intervention Using Photographic Research Methods (2009)  
**Investigators:** Marck, P. B., Woolsey, S., Davis, G., Ginter, L., Howell, M., Joffe, M. & Lupul, S.  
**Funder:** Royal Alexandra Hospital Foundation Nursing Research Fund (\$4,232.72)

**88. Title:** Through the Eyes of Practitioners: Re-Imaging and Restoring Medication Safety with Photographic Research (2006-2009)  
**Investigators:** Marck, P., Higgs, E., Molzahn, A., & Edwards, N.  
**Funder:** SSHRC #410-2006-2163 (\$128,192)

**89. Title:** A Grounded Theory of Implementing and Using the RNAO Best Practice Guidelines (2008)  
**Investigators:** Matthew-Maich, N., Ploeg, J., Dobbins, M., & Jack, S.  
**Funder:** Ministry of Health and Long Term Care and the Registered Nurses Association of Ontario (\$25,000 renewable for 3 years)

**90. Title:** Moving Day: Feasibility of Describing the Experiences of Persons with Dementia Moving from Home to Nursing Home (2008)  
**Investigators:** McCleary, L.  
**Funder:** Brock SSHRC Institutional Grant (\$4,000)

**91. Title:** Effect of Implementing the RNAO Client Centred Care BPG in Community Hospitals (2006-2009)  
**Investigators:** McCleary, L., Andrew, J., Logan-Stephens, J., Thrasher, C., & McGilton, K.  
**Funder:** Registered Nurses Association of Ontario (RNAO), Chatham-Kent Health Alliance, & Hôtel-Dieu Grace Hospital, Windsor (\$70,000)

**92. Title:** Knowledge Exchange for Evidence Based Gerontology Content in Undergraduate Nursing Education (2009)  
**Investigators:** McCleary, L., McDonald, L., McGilton, K., & Oudshoorn, A.  
**Funder:** Canadian Institutes of Health Research (\$10,000), National Initiative for Care of the Elderly (\$20,000)

**93. Title:** Engaged Scholarship: Evaluating Community Care for Older Adults. Letter of Intent. (2009)  
**Investigators:** McDonald, L., McCleary, L., Wilson, K., Harbison, J. Yaffe, M., Buchanan, D., Gutman, M., Beaulieu, M., Hirst, S., Lowenstein, A., Mackenzie, C., Fuller-Thomson, E., Donahue, P., & Savoie, M.  
**Funder:** Social Sciences and Humanities Research Council (SSHRC), Community-University Research Alliances (\$20,000)

**94. Title:** Patient Centred Communication Intervention (2009)  
**Investigators:** McGilton, K., Boscart, V., Fox, M., Rochon, E., Sidani, S., & Sorin-Peters, R.  
**Funder:** Canadian Institutes of Health Research (98,945/yr X 3yr)

**95. Title:** Understanding Determinants of Retention for Regulated Staff in LTC Facilities (2008 – 2011)  
**Investigators:** McGilton, K., Tourangeau, A., Bowers, B., Wodchis, W., Grinspun, D., Ringland, M., Robinson, K., Campbell, H.  
**Funder:** Ministry of Health and Long-Term Care, Nursing Research Fund (\$446,000)

**96. Title:** Testing a Model for Engaging Clients as Partners in Care Management: Another Step Toward Evidence-Based In-Home Service Delivery (2007 – 2010)  
**Investigators:** McWilliam, C, Ferguson, M., Stewart, M., Ward-Griffin, M., Higuchi, K., Vingilis, E., Hoch, J. & Walker, C.  
**Funder:** Canadian Institutes of Health Research (\$195,966)

**97. Title:** Evaluation of Implementation of the RNAO Best Practice Guideline: Assessment and Management of Pain (2007-2008)  
**Investigators:** Momtahan, K., & Ellis, J.

**Funder:** Registered Nurses Association of Ontario (\$22,499)

**98. Title:** Simulation-Based Team Training to Enhance Patient Care and Improve the Patient Safety Culture within Interprofessional Practice Environments (2008)

**Investigators:** Musson, D., Baxter, F., Reed, S., Patel, A., **Staples, E.**, Landeen, J. & Cunnington, J.

**Funder:** HealthForceOntario, Interprofessional Care/Education Fund (\$450,000)

**99. Title:** Transition to Community Living and the Impact of Telehomecare on Individuals with Moderate to Severe Acquired Head Injury (2008)

**Investigators:** Nathens, A., Canzian, S., Duff, D., **Singh, M.**, Topolovec-Vranic, J., Yetman, L., Tymianski, D., Ouchterlony, D., Mitchell, L., & Michalak, A.

**Funder:** Ontario Neurotrauma Foundation (\$209,408)

**100. Title:** Interprofessional Care/ Education Partnership: St. Mary General Hospital/ Forest Heights Long Term Care Centre/ Conestoga Colleges (2007-2008)

**Investigators:** **Oates, S.**, & Hett, S.

**Funder:** HealthForceOntario (\$160,630)

**101. Title:** The Formation, Implementation and Evaluation of an Interprofessional Care Program to Provide Effective Diabetes Foot Ulcer Management and Development of a Toolkit for Interprofessional Team Development and Student Clinical Placement in London, Ontario (2009-2010)

**Investigators:** Ogrin, R., Hramiak, I., & **Houghton, P.**

**Funder:** Health Force Ontario, Ontario Ministry of Health and Long Term Care (\$410,650)

**102. Title:** An Evaluation of the Impact of Breast Cancer Risk Counseling Offered at the High Risk Breast Assessment Clinic of the Women's Breast Health Centre (2009-2010)

**Investigators:** Paquet, L., Verma, S., & **Stacey, D.**

**Funder:** Ottawa Regional Cancer Foundation (\$11,200)

**103. Title:** A Human Factors Approach to Understanding Medication Errors Related to Intravenous Morphine Administration in a Pediatric Hospital (2009-2010)

**Investigators:** Parush, A., **Ellis, J.**, Vaillancourt, R., Wong, E., & Pascuet E.

**Funder:** MITACS Accelerate (\$7,500)

**104. Title:** A Resource Tool to Build Interprofessional Teams within Supportive Organizational Cultures (2008)

**Investigators:** Patterson, C., **Staples, E.**, Arthur, H. & Price, D.

**Funder:** HealthForceOntario Optimizing Use of Health Providers' Competencies Fund

**105. Title:** Development of an E-Continuing Education Module for the Preceptorship Resource Centre. (2008)

**Investigators:** Patterson, C., **Staples, E.**, Arthur, H., Shuhaibar, E., Mills, D. A., Price, D., Davidson, B., Barton, L., Humbert, J., & Doucette, S.

**Funder:** Ontario Ministry of Health and Long-Term Care- Centre for Leadership and Learning (\$8,000)

**106. Title:** Adolescent-Friendly Health Services: What Can Perinatal Nurses and Hospitals Provide? (2008-2009)

**Investigators:** **Peterson, W.**, **Davies, B.**, Kennelly, C, **Rashotte, J.**, Salvador, A., & Trépanier, M-J.

**Funder:** Association of Women's Health, Obstetric and Neonatal Nurses Canada (\$7,500)

**107. Title:** Growing Healthy: Integrating Services for Families with Young Children (2007-2010)

**Investigators:** **Peterson, W.**, **Smith, D.**, Birmingham, M., Mogahadam, E., Graham, S. & Thibeault, S.

**Funder:** City of Ottawa, Success by Six and Community Health Research Unit, Ontario Ministry of Health and Long Term Care (\$115,636)

**108. Title:** Investigating the Impact of Relational Interventions on Vulnerable Families Access to Public Health and Primary Care Services (2007-2008)

**Investigators:** **Peterson, W.**, **Smith, D.**, Birmingham M, Moghadam E & Thibault S.

**Funder:** Community Health Research Unit (Ontario Ministry of Health and Long Term Care) (\$27,295)

**109. Title:** Facilitating Older Persons' Access to Community Support Services: A Case Study of Primary Care and Primary Health Care Models (April 2009-April 2010)

**Investigators:** Ploeg, J., Denton, M., Hutchison, B., Tindale, J., McAiney, C., Moore, A., & Brazil, K.

**Funder:** Canadian Institutes of Health Research Catalyst grant program (\$75,000)

**110. Title:** Implementation of the Registered Nurses' Association of Ontario (RNAO) Best Practice Guideline: Assessment and management of foot ulcers for people with diabetes (2006-2009)

**Investigators:** Prentice, D., Ritchie, L., Fell, I., Hurd, T., McAuslan, D., McCallum, C., Ridley, J., Crandall, J., Harwood, L., Tigert, J., Wilson, B., Lawrence Murphy, J., Martins, L., & McConnell, H.

**Funder:** RNAO Best Practice Spotlight Organization Initiative, Ministry of Health and Long-Term Care.

**111. Title:** Inclusive Mosaic: Mentorship in Nursing and Healthcare (2009)

**Investigators:** Prescod, C., Singh, M., Pilkington, B., & Reda, A.

**Funder:** Canadian Heritage (165,592 / 3 years)

**112. Title:** CIHR Team in Critical Periods of Body Weight Regulation: A Women's Health Perspective (2008-2011)

**Investigators:** Prud'homme, D., Adamo, K., Brochu, M., Dionne, I., Doucet, E., Cumas, L., Edwards, N., Goldfield, G., Hadjiyannakis S., Keely E., Lavoie, JM, Rabasa-Lhoret, R., Sanni Yaya, H., Stacey, D., Strychar, I., Tesson-Rulko, F., & Walker M.

**Funder:** Canadian Institutes for Health Research (\$2,469,500)

**113. Title:** Developing Teams of Inter-Professional Practice (2008)

**Investigators:** Raizman, R., Chen, D, Kogan, M., Liu, G., Belmore, D., & Singh, M.

**Funder:** Registered Nurses Association of Ontario (\$5,000)

**114. Title:** Cancer Patient's Involvement in Decision Making at the General Hospital: A Pilot Study (2007-2008)

**Investigators:** Rajiv, S., & Stacey, D.

**Funder:** Ottawa Regional Cancer Foundation (\$9,944)

**115. Title:** The PDA Initiative: Phase One (2008-2009)

**Investigators:** Rashotte, J., Buckland, R., Roffey, T., & Breurkes, R.

**Funder:** Ministry of Health and Long Term Care (\$90,300.00)

**116. Title:** Community University Research Alliances (CURA): Assessing the process of culture change in dementia care within different long-term care settings (2009)

**Investigators:** Ray, K.

**Funder:** Social Sciences and Humanities Research Council of Canada (\$20,000)

**117. Title:** Effect of Implementation of the Breastfeeding BPG in a Public Health Agency on Maternal Breastfeeding Experiences (2006-2009)

**Investigators:** Rempel, L.A., McCleary, L., Morris, G., Flynn, C., & DeCou, M. L.

**Funder:** Registered Nurses Association of Ontario (\$29,657)

**118. Title:** The Influence of Context, Facilitation and Evidence on Sustained Change in Nursing Practice Following Implementation of Best-Practice Guidelines (2007-2008)

**Investigators:** Ritchie, J., Semenic, S., O'Connor, P., Rycroft-Malone, J., Pluye, P., Côté, J., Lang, A., Lee, V., Biron, A., Snelgrove-Clarke, E., Rose, P., Laizner, A., & Richard, L.

**Funder:** Canadian Nurses Foundation/Nursing Care Partnership Program (\$94,809)

**119. Title:** Evaluation of the Implementation of an Interprofessional Model of Patient Care at the Ottawa Hospital (2007 – 2010)

**Investigators:** Rodger G. & Kerr M., Laschinger, H., Davies, B. & Higuchi, K., & D'Amour, D.

**Funder:** Ontario Ministry of Health and Long Term Care (\$500,000)

**120. Title:** Aging and Maintenance of Functional Autonomy (2008)

**Investigators:** Singh, M., Gage, W., Ritvo, P., Brooks, D., & Rivera, T.

**Funder:** Canadian Institutes of Health Research (\$10,000)

**121. Title:** Transdisciplinary Community Health Program

**Investigators:** Smith, D., Gomes, J. & Metthe, L.

**Funder:** Canada SunLife and Faculty of Health Sciences (\$300,000)

**122. Title:** Exploration d'accès des services de santé francophone pour les familles marginalisées habitant en situation minoritaire (2008)

**Investigators:** Smith, D., & Peterson, W.

**Funder:** Consortium national de formation en santé (\$12,000)

**123. Title:** Improving Access to Preventive Early Childhood Services for Urban Aboriginal Families: A Participatory Research Study (2008-2011)

**Investigators:** Smith, D., Peterson, W., Edwards, N., & Andrews, C.

**Funder:** Canadian Institutes of Health Research (\$157,904)

**124. Title:** Development of Concept Paper on Supporting Best Practices in Public Health and Primary Care with Rural and Isolated First Nation Communities (2007 – 2012)

**Investigators:** Smith, D., Peterson, W., Edwards, N., & Davies, B.

**Funder:** Health Canada, First Nations Inuit Health Branch (\$12,180)

**125. Title:** The Effects of Action Learning on Nurses' Use of Fetal Health Surveillance Auscultation Guideline with Low Risk Laboring Women (2007-2008)

**Investigators:** Snelgrove-Clarke, E., Ritchie, J., Davies, B., Landry, R., Young, D., Flowerdew G., & Johnston C.

**Funder:** Nova Scotia Health Research Fund (\$14,170)

**126. Title:** SEDAP Research Program: Social and Economic Dimensions of an Aging Population: SEDAP-II Canada in the 21<sup>st</sup> Century: Moving Towards an Older Society (2005-2010)

**Investigators:** Spencer, B., Abonyi, S., Alan, S., Baker, M., Banks, J., Barrett, G., Béland, D., Béland, F., Birch, S., Bourgeault, I. L., Brown, R. L., Campbell, L., Crossley, T., Curtis, L., Denton, F. T., Denton, M. A., Gafni, A., Geerdsen, L.P., Grootendorst, P., Hayward, L., Hildebrand, V., Kemp, C., Kobayashi, K., Legare, J., Magee, L., Martin-Matthews, A., Marziali, E., May, D., McDonald, P.L., McDonald, J.T., Moore, E.G., Mountain, D.C., Myles, J., Newbold, K., O'Brien-Pallas, L., Ploeg, J., Prus, S., Raina, P., Robb, A., Rosenberg, M.W., Rosenthal, C.J., Scarth, W.M., Schellhorn, M., Veall, M.R., Wilson, K., & Zeytinoglu, I.

**Funder:** Social Sciences and Humanities Research Council (\$2,498,044)

**127. Title:** Senior Abuse Research (Feb. 2009- Feb. 2010)

**Investigators:** Spencer, C., Gutman, G., Kay, T., Kozak, J., Manuel, L., Matsuoka, A., Ploeg, J., Rogers, K., Walsh, C., & Yaffe, M.

**Funder:** British Columbia Network for Aging Research (\$4,900)

**128. Title:** Pan-Canadian Oncology Symptom Triage and Remote Support (COSTaRS) Guideline Adaptation Project (2008-2009)

**Investigators:** Stacey, D.

**Funder:** Canadian Partnership Against Cancer Corporation (\$76,690)

**129. Title:** Are Patient Decision Aids for Total Joint Replacement Cost-Effective and do they Optimize the Surgical Referral Process from Primary Care? (09/2007-08/2010)

**Investigators:** Stacey, D., Hawker, G., O'Connor, A., & co-investigators

**Funder:** Foundation for Informed Medical Decision Making, Boston (\$100,000)



**130. Title:** Prostate Cancer Decision Support for a Regional Diagnostic Program: Assessing Quality Tools and Implementation Needs (2008-2009)

**Investigators:** Stacey, D., & Kryworuchko, J.,

**Funder:** Ottawa Regional Cancer Foundation (\$12,500)

**131. Title:** The Ottawa Decision Support Framework: Update, gaps, and research priorities (2009-2010)

**Investigators:** Stacey, D., & Kryworuchko, J.,

**Funder:** Canadian Institutes for Health Research (\$15,000)

**132. Title:** Improving Healthcare Consumer Effectiveness: An Animated, Self-serve, Web-based Research (ANSWER) Tool for People with Early Rheumatoid Arthritis

**Investigators:** Stacey, D., & Li, L.

**Funder:** Canadian Institutes of Health Research (\$189,100)

**133. Title:** The CIHR Team in Children's Pain Study/ Translating Research on Pain in Children (TROPIC): A Team Grant (2006-2012)

**Investigators:** Stevens, B., Campbell, F., Finley, G.A., Johnston, C., Latimer, M., LeMay, S., Rashotte, J., Sawatzky-Dickson, D., Scott, S., Synnes, A., Warnock, F., CIHR Team in Children's Pain

**Funder:** Canadian Institutes of Health Research (CIHR) Team Grant + CIHR Operating Grant (\$4,000,500 + 1,400,000)

**134. Title:** Evaluation of the Safety of C-spine Clearance by Emergency Department Triage Nurses (Phase IV) (2008-2010)

**Investigators:** Stiell, I., Brehaut, J., Davies, B., Grimshaw J., O'Connor A. Perry, J. Wells G.

**Funder:** CIHR (\$157,354)

**135. Title:** The impact of the implementation of a two-part, unit-based multiple intervention program on the use of evidence-based nursing practices related to preventing pressure ulcers in critically ill children (2005-2008)

**Investigators:** Thomas, M., Rashotte, J., & Gregoire, D.

**Funder:** Children's Hospital of Eastern Ontario Research Institute (\$9,210.00)

**136. Title:** Identifying Factors Associated with Functional Decline in Older Women Living with Breast Cancer: Development and Validation of a Self-Reported Risk Profile (2005-2008)

**Investigators:** Tranmer, J.E., Madamas, Y., Green, E., Robb-Blenderman, L., Groome, P.A., Groll, D.L., & Day, A.

**Funder:** Canadian Breast Cancer Foundation (\$191,805)

**137. Title:** Evaluation of the Impact of Interdisciplinarity in Cancer Teams (2009)

**Investigators:** Tremblay, D.

**Funder:** CSS, MSSS (\$454,416)

**138. Title:** Projet franco-québécois de validation et d'utilisation d'un outil de détection gériatrique en oncologie (DOG) pour une meilleure prise de décision face à la personne âgée atteinte de cancer (2009)

**Investigators:** Tremblay, D.

**Funder:** CPCFQ, CICM/RCM (\$140,000)

**139. Title:** A Prospective and Systematic Direct Observation Study for Evaluating Practices Surrounding IV Bolus Morphine Use on a Pediatric Surgical Ward (2009-2010)

**Investigators:** Vaillancourt, R., Wong, E., Ellis, J., Parush, A., Ni, A., & Pascuet, E.

**Funder:** Medbuy endowment bursary (\$7,500)

**140. Title:** Development of a Simulated Case-Based Virtual Learning Community (VLC) (2008)

**Investigators:** Van Soeren, M., MacMillan, K., Walsh, M. & Staples, E.

**Funder:** HealthForceOntario Interprofessional Care/Education Fund (\$450,000)

**141. Title:** Elder Abuse: Developing an Approach to Measure Prevalence and Determinants

(2006-2008)

**Investigators:** Walsh, C., **Ploeg, J.**, Lai, D., Patterson, C., Lohfeld, L., MacMillan, H.

**Funder:** Alberta Heritage Foundation for Medical Research, Health Research Fund (\$124,101)

**142. Title:** Retrospective Analysis of Intergovernmental Response to Tuberculosis Prevention, Planning and Response.

**Investigators:** Watts, J., Arbor, L., **Smith, D.** & Barker, K.

**Funder:** NEAHR BC (\$5,000)

**143. Title:** Understanding Students' Perceptions of Medication Safety Using Photographic Research Methods (2008)

**Investigators:** Whelehan, T., & **Marck, P. B.**

**Funder:** University of Alberta Faculty of Nursing (\$50.00), and Safer Systems Research Program (\$1150)

**144. Title:** Preparing Primary Care Practitioners for Interprofessional practice: Do we need to do more? (2008-2009)

**Investigators:** **Woodend, A.K.**, Cragg, B., Humbert, J., & Doucette, S.

**Funder:** The Council of Ontario University Programs in Nursing (\$48,472)

**145. Title:** Clinical Outcomes in Acute Care Patients following Implementation of the RNAO BPG on Hypertension (2006-2009)

**Investigators:** **Woodend, K.**, **Higuchi, K.**, **Groll, D.**, **McConnell, H.**, & Logan-Stephans, J.

**Funder:** Registered Nurses Association of Ontario and Ontario Ministry of Health and Long Term Care. (\$65,000)

# 5 NBPRU Member Awards

## NBPRU Member Awards

### **Tammy Armstrong, RN(EC), PhD(c)**

- Rotary Award of Merit (May 2009)
- University of Ottawa, Graduate Admission Scholarship in Science and Engineering (\$4100/year) (2005-2011)
- Nurse Practitioner Association of Ontario Bursary (\$1000) (2008)

### **Irmajean Bajnok, RN, MScN, PhD, Heather McConnell, RN, BScN, MA(Ed), & Doris Grinspun, MSN, PhD(c), OOnt**

- Dr. William Sibbald Award for Excellence in Patient Safety (\$5,000) (2009)

### **Karen E Campbell, RN, MScN, PhD**

- The University of Western Ontario, Research Award (2007/2008)
- RNAO Best Practice Doctoral Fellowship (renewed 2008)

### **Tracy Carr, RN, PhD**

- Departmental Award for Teaching Excellence (2008-2009)
- Canadian Health Services Research Foundation Postdoctoral Fellowship Award (\$100,000) (2008)

### **Barbara Cowie, RN, BScN, MN, GNC(C), NCA**

- Durham College, Alumni of Distinction Wall of Fame (2008)

### **Barbara Davies, RN, PhD**

- Nomination Practice/Academe Innovative Collaboration Award: International award for Nursing Excellence, Sigma Theta Tau International Honor Society of Nursing (2009)
- Premier's Research Excellence Award (PREA) Science and Technology Division, Ministry of Enterprise, Opportunity and Innovation of Ontario (2004-2009)

### **Nancy Edwards, RN, PhD**

- University of Ottawa Distinguished University Professor (2008)
- Registered Nurses Association of Ontario Honourary Life Membership Award (2008)
- Canadian Nurses Association Centennial Award (2008)

### **Mary Fox, RN, PhD**

- Ontario Ministry of Health Career Scientist Award, Title: Factors restricting mobility in older adults with chronic disease (84,000/yr X 5 yr) (August 2008)
- Dorothy M. Pringle Award for Excellence in Research. Sigma Theta Tau Lambda Pi-At-Large Chapter, School of Nursing, Ryerson University and Faculty of Nursing, University of Toronto (April 2008)

### **Wendy Gifford, RN, PhD(c)**

- Academy of Canadian Executive Nurses Doctoral Scholarship (\$2,500) (2008)
- Registered Nurses Association of Ontario Doctoral Fellowship (\$75,000) (2005-2008)
- Knowledge Transfer 2008 Colloquium (KT08) Award to present poster in Banff, Alberta (\$500) (2008)
- University of Ottawa, Faculty of Graduate and Postdoctoral Studies Graduate Admissions Scholarship of Excellence (PhD) (Tuition x 4 years) (2004-2008)

**Doris Grinspun, MSN, PhD(c), OOnt**

- NPAO Honourary Membership in recognition of outstanding leadership, advocacy and commitment to advancing the integration of the Nurse Practitioner role in all settings and health care sectors in Ontario (2008)
- Achievement Award in Nursing Health Human Resources, Canadian Health Services Research Foundation/Canadian Institute of Health Information (2008)

**Pamela Houghton, PhD, PT**

- Nomination Faculty Scholar, Faculty Health Sciences, UWO (December 2008)
- Top Research Presentation, 3<sup>rd</sup> National Spinal Cord Conference (November, 2008)

**Jennifer Kryworuchko, RN, BScN, CNCC(C)**

- Clinical Doctoral Fellow, CARENET Canadian Researchers at End of Life Network (CIHR and Heart and Stroke Canada funded fellowship). Queen's University, Kingston, Ontario. (2008-2009)
- Fellowship, Ontario Training Centre in Health Services and Policy Research. University of Ottawa, Ottawa, Canada. (2008-2009)
- Fellowship Summer Institutes in Informed Patient Choice: Cambridge, Massachusetts, June 10 -13, 2009; Dartmouth College, Hanover, New Hampshire, USA, (June 24th - July 2, 2008)
- Doctoral Trainee Award, FUTURE Program for Cardiovascular Nurse Scientists. McMaster University, Hamilton, Ontario (2006-2008)

**Ariella Lang, RN, PhD**

- Checheurs-bousiers Santé et Société-Fonds de la Recherche en Santé du Québec (\$80,000 x 4 yrs) (2009-2013)

**Nancy Lefebvre, RN, MScN**

- Fellowship Status, Canadian College of Health Service Executives for outstanding leadership and professional achievements (2008)

**Patricia Marck, RN, PhD**

- Sigma Theta Tau Clinical Innovation Award (2008)

**Nancy Matthew-Maich, RN, MSc(T), PhD (student)**

- McMaster University Grad Nursing Award (2009)
- RNAO BPG PhD Fellowship (2008, 2009)
- McMaster University Grad Travel Award (x2) (2008)

**Mary Ann Murray, RN, MScN, PhD, CON(C), GNC(C), CHPCN(C)**

- Lung Association Doctoral Fellowship Award, Ontario Respiratory (2008)
- Kathleen Howe Mitchell Doctoral Scholarship, Registered Nurses Foundation of Ontario (RNFOO) (2008)
- Dr. Helen Preston Glass Fellowship Award, Canadian Nurses Foundation (CNA) (2008)
- Graduate Student Bursary, Knowledge Transfer 2008: Forum for the Future (2008)
- Research Studentship Award, National Cancer Institute of Canada (NCIC) (2007-2009)

**Mina Singh, RN, PhD**

- School of Nursing Nominee, Dean's Awards of Excellence, Faculty of Health Research Award – Early Career, York University (2009)
- School of Nursing Nominee, Dean's Awards of Excellence, Faculty of Health Research Award – Early Career, York University (2008)
- YUFA Merit Award, York University, Full-time faculty merit exercise (\$2,000) (2008)

**Dawn Stacey, RN, PhD, CON(C)**

- Fellowship, Summer Institute in Informed Patient Choice, Dartmouth College, New Hampshire (2009)

**Dominique Tremblay**, inf, PhD

- Bourse de formation, Centre Intégré de cancérologie de la Montérégie (\$7,500) (2009)
- Faculté des études supérieures et postdoctorales, Université d'Ottawa (\$5,000) (2009)
- Canadian Health Services Research, Foundation/Canadian Institute of Health, Research Post doctoral Awards (\$100,000) (2008-2010)

## NBPRU Member Publication List

### 1. Knowledge Transfer Strategies

Aass Y., **McConnell H.**, Perrier L., Woodbury MG., Sibbald RG., Evidence-informed practice: Venous leg ulcer example. *Advances in Skin and Wound Care*, 22(3), 133-140.

**Bajnok, I.**, Coker, C., Denker, A., & Ewers, K. (in press) Innovative practice models for acute & critical care: A collaborative model for implementing evidence-based nursing in a critical care setting. *Clinics of North America*.

Brouwers, M., **Stacey, D.**, & O'Connor, A. (2009). Knowledge translation tools: Use of clinical practice guidelines and patient decision aids. In S. Straus, I. Graham, & J. Tetroe (Eds.), *Knowledge translation in health care: Moving from evidence to practice* (pp. 35-45). Blackwell Publishing.

Brouwers, M., **Stacey, D.**, & O'Connor, A. (in press). The knowledge to action cycle: Knowledge creation: Synthesis, tools and products. *Canadian Medical Association Journal*.

**Campbell, K.E.** (in press). The connection of pressure ulcers to frail elderly. *Rehabilitation Nursing*.

**Dansec, E.**, Sundar, P., Kasprzak, S., Witteveen, T., Woltman, H. & Manion, I. (2009). Are we there yet? Evaluation and the knowledge translation journey. *Journal of Canadian Academy of Child and Adolescent Psychiatry*, 18(1), 8-15.

**Davies, B.**, & **Edwards, N.** (in press). The action cycle: Sustain knowledge use. In I. Graham, S. Strauss, & J. Tetroe (Eds.), *The science and practice of knowledge translation* (chapter 3). Blackwell & CIHR Publication.

**Davies, B.**, **Edwards, N.**, **Ploeg, J.**, & **Virani, T.** (2008). Insights about the process and impact of implementing nursing guidelines on delivery of care in hospitals and community settings. *BMC Health Services Research*, 8(29), 1-44.

**Edwards, N.** (2008). Leveraging nursing research to transform health care systems. Editorial. *Nursing Inquiry*, 15(2), 81-82.

**Edwards, N.** (2008). Unpacking intervention heterogeneity. *British Medical Journal*, 336: eletters.

**Edwards, N.**, Semenic, S., Premji, S., Montgomery, P., Williams, B., Olson, J., & Mansi, O. (2008). Provincial prenatal record revision: A multiple case study of evidence-based decision-making at the population-policy level. *BMC Health Services Research*, (8)266.

**Grinspun, D.**, (in press). When nurses' knowledge is ignored, media savvy isn't!. In Gordon, S. (Ed.), *When chicken soup isn't enough*.

**Grinspun, D.**, & Slutsky, J. (in press). Using evidence-based practice guidelines: Tools for improving practice. In B. Melnyk & E. Fineout-Overholt (Eds.), *Evidence-based Practice in Nursing & Healthcare: A guide to best practice* (2<sup>nd</sup> ed.). Philadelphia, PA: Lippincott, Williams & Wilkins.

**Houghton, P.E.**, Nussbaum, E., & Hoens, A. (accepted). Electrophysical agents: Contraindications and precautions— an evidence-based approach to clinical decision making in physical therapy. *Physiotherapy Canada Special Supplement*.

Janes, N., Schindell-Martin, L., **Fox, M.**, Lowe, M., & McGilton, K. (accepted). Facilitating best practice in aged care: Exploring influential factors through critical incident technique. *International Journal of Older People Nursing*.

Legare, F., Dodin, S., **Stacey, D.**, LeBlanc, A., & Tapp, S. (2008). Patient decision aid on natural health products for menopausal symptoms: Randomized controlled trial. *Menopause International*, 14, 105-110.

Legare, F., Elwyn, G., Fishbein, M., Fremon,t P., Frosch, D., Kenny, D., Gagnon, M., Labrecque, M., **Stacey, D.**, St. Jacques, S., & Van der Weijden, T. (2008). Translating shared decision-making into health care clinical practices: Proof of concepts. *Implementation Science*, 3(2).

Legare, F. & **Stacey, D.** (in press). Shared decision making: The implications for healthcare teams and practice. In A. Edwards & G. Elwyn (Eds.), *Shared decision making in health care: Achieving evidence based patient choice* (2nd ed.). Oxford University Press.

Legare, F., Steward, M., Frosch, D., Grimshaw, J., Labrecque, M., Magnan, M., Ouimet, M., Rousseau, M., **Stacey, D.**, van der Weijden, T., & Elwyn, G. (2009). EXACKTE2: Exploiting the clinical consultation as a knowledge transfer and exchange environment: A study protocol. *Implementation Science*, 4(14), 1-11.

**Murray, M. A.**, O'Connor, A., **Stacey, D.**, & Wilson, K., (2008). Efficacy of a training intervention on the quality of practitioners' decision support for patients deciding about place of care at the end-of-life: A randomized control trial: Study protocol. *BMC Palliative Care*, 7, 1-9.

**Murray, M. A.**, Wilson, K. G., **Kryworuchko, J**, **Stacey, D.**, & O'Connor, A. M. (accepted). Nurses' perceptions of factors influencing patient decision support for place of care at the end-of-life. *American Journal of Hospice and Palliative Medicine*.

O'Connor, A.M., Bennett, C.L., **Stacey, D.**, Barry, M., Col, N.F., Eden, K.B., Entwistle, V.A., Fiset, V., Holmes-Rovner, M., Khangura, S., Llewellyn-Thomas, H., & Rovner, D. (2009). Decision aids for people facing health treatment or screening decisions. *Cochrane Library, Issue 1*.

**Ploeg, J., Davies, B., Edwards, N., Gifford, W.**, & Elliott Miller, P. (in press). Factors influencing best practice guideline implementation: Lessons learned from administrators, nursing staff and project leads. *Worldviews on Evidence-Based Nursing*.

**Rashotte, J., Thomas, M., Gregoire, D.**, & Ledoux, S. (2008). Implementation of a two-part unit-based multiple intervention: Moving evidence-based practice into action. *Canadian Journal of Nursing Research*, 40(2), 94-114.

Ritchie, L. & **Prentice, D.** (in press). An exploration of nurses' perceptions regarding the implementation of a best practice guideline on the assessment and management of foot ulcers for people with diabetes. *Applied Nursing Research*.

**Singh, M.**, & Hynie, M. (2008). Evaluation of an inclusivity action plan. *International Journal of Diversity In Organisations, Communities and Nations*, 8(4), 117-124.

Sprague, A., Oppenheimer, L., McCabe L, Graham I., & **Davies B.** (2008). Knowledge to action: Implementing a guideline for second stage labour. *MCN: The American Journal of Maternal Child Nursing*, 33(3), 179-186.

**Smith, D., Edwards, N.**, Martens, P., Varcoe, C., & **Davies B.** (2008). The influence of governance on organizations experiences of improving care for aboriginal people: Decolonizing possibilities. *Pimatisiwin: A Journal of Indigenous and Aboriginal Community Health*, 6(1).

**Smith, D., Peterson, W., Jaglarz, M. & Doell, K.** (in press). A review of inter-organizational interventions to improve access to preventive services for priority families. *Open Journal of Health Services and Policy Research*.

**Stacey, D., Bennett, C., Saarimaki, A., Khangura, S., Eden, K., & Col, N.** (in press). How effective are patient decision aids? In A. Edwards & G. Elwyn (Eds.), *Shared decision making in health care: Achieving evidence based patient choice* (2<sup>nd</sup> ed.). Oxford: Oxford University Press.

**Stacey, D., Chambers, S.K., Jacobsen, M.J., & Dunn, J.** (2008). Overcoming barriers to cancer helpline professionals providing decision support for callers: An implementation study. *Oncology Nursing Forum*, 35, 961-969.

**Stacey, D., Menard, P., Gaboury, I., Jacobsen, M.J., Sharif, F., Ritchie, L., & Bunn, H.** (2008). Decision making needs of patients with depression: A descriptive study. *Journal of Psychiatric and Mental Health Nursing*, 15(4), 287-295.

**Stacey, D., Samant, R., & Bennett, C.** (2008). Decision making in oncology: A review of patient decision aids to support patient participation. *CA: A Cancer Journal for Clinicians*, 58, 293-304.

## 2. Building Capacity

**Bajnok, I., & Mackay G.** (in press) Enhancing professional competence and confidence through teleprofessional development. *Journal for Nurses in Staff Development*.

Brajtman, S., Hall, P., Weaver, L., **Higuchi, K.S.**, Allard, P., & Mullins, D. (2008). An interprofessional educational intervention on delirium for health care teams: Providing opportunities to enhance collaboration. *Journal of Interprofessional Care*, 22(6), 658-660.

Cragg, C. E., Dunning, J., **Ellis, J.**, & Ansong-Danquah, J. (2008) Teacher and student behaviors in face-to-face and on-line courses: Dealing with complex concepts. *The Journal of Distance Education*, 22(3), 115-128.

D'Amour, D., Timmons, V., Sheps, S., & **Davies, B.** (2008). Knowledge to action: The development of training strategies. *Healthcare Policy*, 3 (Special Issue), 68-79. Des connaissances à la pratique: la création de stratégies de formation.

D'Amour, D., **Tremblay, D.**, & Proulx, M. (sous presse). Déploiement de nouveaux rôles infirmiers au Québec et pouvoir médical. *Recherches sociographiques*.

DeCicco, J., **Lefebvre, N.**, & **Ray, K.** (in press). Creating healthy work environments through innovation and leadership. *Canadian Journal of Nursing Leadership*.

Drummond-Young, M., Brown, B., Noesgaard, C., Lunyik-Child, O., **Matthew Maich, N.**, Mines, C., & Linton, J. (in press). A comprehensive faculty development model for nursing education. *Journal of Professional Nursing*.

King, M.L., **Singh, M.**, & Harris, L. (in press). A critical care bridging program to prepare fourth year baccalaureate students for specialty practice. *Dimensions*.

Kothari, A., MacLean, L., & **Edwards, N.** (2009). Increasing capacity for knowledge translation: Understanding how some researchers engage policy-makers. *Evidence and Policy*, 5(1), 33-51.



**Lang, A.,** Froude, S., Laizner, A., **McCarthy, P.,** & Fleiszer, A. (2008). Grief work facilitation. In E. Ackley, B. A. Swan, G. Ladwig, S. Tucker (Eds.), *Evidence Based Nursing: A Clinical Guide*: Mosby Publishing, 386-390.

Lindsay, G., Jeffrey, J., & **Singh, M.** (in press). Paradox of a graduate human science curriculum experienced online: A faculty perspective. *Journal of Continuing Education in Nursing*.

Lobiondo-Wood, G., Haber, J., Cameron, C., & **Singh, M.** (Eds.). (2009). *Nursing research in Canada: Methods, critical appraisal and utilization*. Toronto, ON: Elsevier Science.

**McCleary, L.** (2008). Drawing support from a writing group. *Nursing 2008*, 38(9), 46-47.

Montgomery, P., Semenic, S., & **Edwards, N.** (2008). Post-doctoral training in nursing: A consideration of opportunities and strategies. *Canadian Journal of Nursing Leadership*, 21(1), 30-37.

**Ploeg, J.,** de Witt, L., Hutchison, B., Hayward, L., & Grayson, K. (2008). A case study of a research mentorship program in community care. *Evaluation and Program Planning*, 31, 22-33.

**Prentice, D.** & Horsley, E. (2008). A high-tech way of teaching gerontological content to undergraduate nursing students. *Perspectives*, 32(3), 15-16.

**Singh, M.,** Jeffrey, J., & Lindsay, G. (2008). Isolated learning for caring professionals: Advantages and challenges. *International Journal of Learning*, 15 (6), 181-186.

**Stacey, D., Higuchi, K. S.,** Menard, P., **Davies, B.,** Graham, I., & O'Connor, A. (2009). Integrating patient decision support in an undergraduate nursing curriculum: An implementation project. *International Journal of Nursing Education Scholarship*, 6(1), Article 10.

**Stacey, D.,** Legare, F., & **Kryworuchko, J.** (in press). Evidence-based healthcare decision making: Roles for health professionals. In A. Edwards & G. Elwyn (Eds.), *Evidence-based shared decision making in healthcare: Achieving evidence based patient choice* (2<sup>nd</sup> ed.). Oxford: Oxford University Press.

Wessel, J., Larin, H., Benson, G., Brown, B., **Ploeg, J.,** Williams, R., & Martin, L. (2008). Emotional-social intelligence in health science students and its relation to leadership, caring and moral judgement. *Internet Journal of Allied Health Sciences and Practice*, 6(1), 1-8.

### 3. Theories, methods, measures & ethics

Blanchard, C.M., Reid, R., Morrin, L., Rhodes, R.E., McGannon, K., Spence, J.C., McDonnell, L., & **Edwards, N.** (in press). Does protection motivation theory explain exercise intentions and behaviour during home-based cardiac rehabilitation?. *Journal of Cardiopulmonary Rehabilitation*.

Cameron, J., Chung, A., Coyote, D., Streiner, D., **Singh, M.,** & Stewart, D. (2008). Factor structure and reliability of the Brain Impairment Behavior Scale. *Journal of Neuroscience Nursing*, 40(1), 40-47.

**Carr, T.** (2008). Mapping the processes and qualities of spiritual nursing care. *Qualitative Health Research*, 18(5), 686-700.

**Edwards, N.** (2008). Leveraging nursing research to transform health care systems. Editorial. *Nursing Inquiry*, 15(2), 81-82.

**Edwards, N.,** & Lockett, D. (2008). Development and validation of a modified falls efficacy scale. *Disability and Rehabilitation: Assistive Technology*, 3(3), 1-8.

**Ellis, J.,** Jacob, E., & Maycock, B. (in press). Children's drawings of pain faces: A comparison of two cultures. *Journal of Pain Management*, 2(2).

Elwyn, G., O'Connor, A., Bennett, C., Newcombe, R., Durand, M., Drake, E., Joseph, N., Khangura, S., Politi, M., Saarimaki, A., Sivell, S., Stiel, M., Bernstein, S.J., Col, N., Coulter, A., Eden, K., Harter, M., Holmes-Rovner, M., Moumjid, N., Perez, L.P., **Stacey, D.**, Thomson, R., Whelan, T., van der Weijden, T., & Edwards, A. (2009). Assessing the quality of decision support technologies using the International Patient Decision Aid Standards instrument (IPDASi). *PLoS ONE*, 4(3), 1-9.

Farrell, B., Pottie, K., **Woodend, K.**, Yao, V.H., Dolovich, L., Kennie, N., Sellors, C. & Martin, C. (2008). Developing a tool to measure contributions to medication-related processes in family practice. *Journal of Interprofessional Care*, 22(1), 1-13.

**Gifford, W.A., Davies, B.**, Graham, I., **Lefebvre, N.**, Tourangeau, A., & **Woodend, K.** (2008). A mixed methods pilot study with a cluster randomized control trial to evaluate the impact of a leadership intervention on guideline implementation in home care nursing *Implementation Science*, 3:51

**Groll, D.** (in press). Functional assessment of the older adult. In C. Jarvis (Ed.), *Physical examination and health assessment* (1<sup>st</sup> Canadian ed.). Canada: Elsevier.

**Groll, D.,** & Yiu, L.(2008). Complementary and alternative health modalities. In A. Berman, S. Synder, B. Kozier, G. Erb, S. Bouchal, S. Burke, L. Yiu, L. Stamler, & M. Burke, (Eds.), *Fundamentals of Canadian nursing* (2<sup>nd</sup> ed.). Toronto: Pearson Education Canada.

Haber, J., & **Singh, M.** (2009). Legal and ethical issues. In G. Lobiondo-Wood, J. Haber, C. Cameron, & M. Singh (Eds.), *Nursing research in Canada: Methods critical appraisal and utilization* (pp. 113-140). Toronto, ON: Elsevier Science.

Haber, J., & **Singh, M.** (2009). Sampling. In G. Lobiondo-Wood, J. Haber, C. Cameron, & M. Singh (Eds.), *Nursing research in Canada: Methods critical appraisal and utilization* (pp. 252-279). Toronto, ON: Elsevier Science.

Harris, C., Raizman, R., Parslow, N., **Singh, M.**, Bates-Jensen, B., & Ketchen, R. (in press). The Bates-Jensen Wound Assessment Tool (BWAT)© pictorial guide validation project. *Journal of Wound Ostomy and Continence Nursing*.

Hofmeyer, A. & **Marck, P.** (2008). Building social capital in healthcare organizations: Thinking ecologically for safer care. *Nursing Outlook*, 56(4), 145-151.

**Kryworuchko, J., Stacey, D.**, Bennett, C., & Graham, I.D. (2008). Appraisal of the primary outcome measures used in trials of patient decision support. *Patient Education and Counseling*, 73(3), 497-503.

**Lang, A.,** Goulet, C., & Amsel, R. (2008). Lang & Goulet Hardiness Scale. In S. Salek (Ed.), *Compendium of Quality of Life Instruments: Vol. Haslemere*, Euromed Communications

Legare, F., **Stacey, D.**, Graham, I., Elwyn, G., Pluye, P., Gagnon, M., Frosch, D., Harrison, M., **Kryworuchko, J.**, Pouliot, S., & Desroches, S. (2008). Advancing theories, models and measurement for an interprofessional approach to shared decision making in primary care: A study protocol. *BMC Health Services Research*, 8(2).

Lind, C. & **Smith, D.** (2008). Analyzing the state of community health nursing: Advancing from deficit to strengths-based practice using appreciative inquiry. *Advances in Nursing Science*, 31(1), 28-41.

MacLean, L., Estable, A., Meyer, M., Kothari, A., **Edwards, N.**, & Riley, B. (in press). Drowning over data: When less is more. In Streiner DL and Sidani S. (Eds.). *When Research Studies Go Off the Rails: Solutions and Prevention Strategies*. Guilford Publications Inc.

**Matthew-Maich, N., Ploeg, J.,** Jack, S., Dobbins, M. (accepted). Are focus groups methodologically congruent with grounded theory research?. *Journal of Nursing Research*.

O'Byrne, P., Holmes, D., & **Woodend, A.K.** (2008). Understanding human sexual networks: A critique of the promiscuity paradigm. *Critical Public Health*, 18(3), 333-345.

Payant, L., **Davies B.**, Graham, I., **Peterson. W.**, & Clinch, J. (2008). Nurses' intentions to provide continuous labor support to women. *Journal of Obstetric, Gynecologic and Neonatal Nursing*, 37(4), 405-414.

**Stacey, D.**, Fiset, V., Ellis, J., & Fothergill-Bourbonnais, F. (2008). The Supportive Care Framework applied to curriculum development and delivery (pp.30-39). In M. Fitch, H. Porter, & B. Page (Eds.), *Supportive care framework*. Pembroke, Ontario: Pappin Communications.

**Stacey, D.**, Taljaard, M., Drake, E. R., & O'Connor, A. M. (2008). Audit and feedback using the brief Decision Support Analysis Tool (DSAT-10) to evaluate nurse-standardized patient encounters. *Patient Education and Counseling*, 73(3), 519-25.

#### 4. Primary research to produce evidence & research synthesis

Alhashemi, J.A., Alotaibi, Q.A., **Abdullah, G.M.**, & Shalabi, S. (2008). Effects of levosimendan in acute heart failure and cardiogenic and septic shock. *Journal of Critical Care*, 23(3), 450.

Bach, V., **Ploeg, J.**, Black, M. (2009). Nursing roles in end-of-life decision-making in critical care settings. *Western Journal of Nursing Research*, 31 (4), 496-512.

Backman, C, Zoutman, D.E., & **Marck, P.B.** (2008). An integrative review of the current evidence on the relationship between hand hygiene interventions and the incidence of healthcare associated infections. *American Journal of Infection Control*, 36(5), 333-348.

**Bajnok, I.**, Tucker, D., Bookey-Bassett, S. (2008). *Workplace health, safety and well-being of the nurse*. Toronto, Canada: Registered Nurses' Association of Ontario.

Benzies, K., Tough, S., **Edwards, N.**, Nagan, K., Nowicki, B., Mychasiuk, R., & Donnelly, C. (2009). Effects of a two-generation Canadian preschool program on parenting stress, self-esteem, and life skills. *Early Childhood Services: An Interdisciplinary Journal of Effectiveness*, 3(1), 19-32.

**Campbell, K.E.**, Woodbury, M.G., & **Houghton, P.E.** (accepted). Incidence of heel ulcers in an acute orthopaedic population. *Ostomy Wound Management*.

Dahle, R., **Ploeg, J.** (2009). On the outside looking in: A qualitative descriptive study of the lived experience of older women living with depression in long term care. *Perspectives*, 33, 5-12.

**Davies , B.** & Logan, J. (2008) *Reading Research: A User-Friendly Guide for Nurses and Other Health Professionals*. (4<sup>th</sup> ed). Toronto: Mosby/Elsevier. Additional educational resources on website for students and instructors <http://www.elseviercanada.com/ReadingResearch/>

Della Bona, K., Macdonald, A., & **Ray, K.** (2008). Peripheral access devices: Dwell times in the home care sector. *Journal of the Canadian Vascular Access Association*, 2(1), 8-9.

Devins, G.M., Gupta, A., Cameron, J., **Woodend, K.**, Mah, K., & Gladman, D. (2009). Cultural syndromes and age moderate the emotional impact of illness intrusiveness in rheumatoid arthritis. *Rehabilitation Psychology*, 54(1), 33-44.

de Witt, L, **Ploeg J**, & Black M. (2009). Living on the threshold: The spatial experience of living alone with dementia. *Dementia: The International Journal of Social Research and Practice*, 8, 263-291.

**Fox, M.T.**, Sidani, S., & Brooks, D. (accepted). Perceptions of bed days for individuals with chronic illnesses in extended care facilities. *Research in Nursing and Health*.

Fu, C., Chen, Y, Wang, T., **Edwards, N.**, Xu, B. (2008). The changes in exposure to environmental tobacco smoke of new mothers in Shanghai, China. *Journal of Clinical Epidemiology*, 61, 1182-1186.

Galvão, C. M., **Marck, P.B.**, Sawada, N.O., & Clark, A.M. (2009). Toward evidence-based nursing care for adult surgical patients: An integrative review of hypothermic interventions. *Journal of Clinical Nursing*, 18, 627 – 636. (from UA post-doctoral studies 2005 – 2006).

**Gifford, W., & Davies B.** (2008). Doing the right things to do things right: A commentary on Leadership and the use of evidence in practice. *Worldviews on Evidence Based Nursing*, 5(4), 170-171.

Hayward, L., Hajdukowski-Ahmed, M., **Ploeg, J.**, & Trollope-Kumar, K. (2008). "We want to talk, they give us pills": Identity and mental health of refugee women from Sudan. In M. Hajdukowski-Ahmed, N. Khanlou & H. Moussa (Eds.), *Not born a refugee woman: Contesting identities, rethinking practices* (pp 196-214). Special Issue of Studies in Forced Migration, Volume 24. NY: Berghahn.

**Lang, A., Edwards, N.**, & Fleiszer, A. (2008). Safety in home care: A broadened perspective of patient safety. *International Journal of Quality in Health Care*, 20(2), 130-135.

Laschinger, H., Wong, C., Ritchie, J., D'Amour, D., Vincent, L., Wilk, P., Armstrong Stassen, M., Matthews, S., Saxe-Braithwaite, M., **Grinspun, D.**, Shamian, J., McCutcheon, A., Kerr, M., Macdonald-Rencz, S., Oke, B., Denney, D., White, J., & Almost, J. (2008). A profile of the structure and impact of nursing management in Canadian hospitals. *Healthcare Quarterly*, 11(2), 85-94.

Luckar-Flude, M., **Groll, D.**, Tramner, J. & **Woodend, A. K.** (2009). Fatigue and physical activity in older adults with cancer: A six-month follow-up study. *Oncology Nursing Forum*. 36(2):194-202.

MacLean, L., **Edwards, N.**, Garrad, M., Sims-Jones, N., Clinton, K., & **Ashley, L.** (2009). Obesity, stigma, and public health planning. *Health Promotion International*, 24, 88-93; doi:10.1093/heapro/dan041.

McGilton, K., Boscart, V., **Fox, M.**, Sidani, S., Rochon, E., & Sorin-Peters, R. (accepted). A systematic review of the effectiveness of communication interventions for health care providers caring for patients in residential care settings. *Worldviews on Evidenced-Based Nursing*.

Meagher-Stewart, D., **Edwards, N.**, Aston, M., & Young, L. (in press). Population health surveillance practice of public health nurses. *Public Health Nursing*.

Mill, J., **Edwards, N.**, Jackson, R., Austin, W., MacLean, L., & Reintjes, F. (in press). Accessing health services while living with HIV: Intersections of stigma. *Canadian Journal of Nursing Research*.

Meyer, M., Estable, A., MacLean, L., & **Edwards, N.** (in press). When safeguards become straightjackets: How ethics research board requirements might contribute to ethical dilemmas in studies with marginalized population. In Streiner DL and Sidani S. (Eds.). *When Research Studies Go Off the Rails: Solutions and Prevention Strategies*. Guilford Publications Inc.

**Murray, M. A.** (2008) A question of evidence: Decision making in palliative care. *International Journal of Palliative Nursing*, 14(1), 45-47.

**Murray M. A.**, Brunier, G., Cheung, J., Mills, C., Craig, A., Thomas, A., & **Stacey, D.** (in press). Supporting adults living with chronic kidney disease (CKD) in making choices: A systematic review of patient information and decision support needs. *Journal of Patient Education and Counseling*.

- Murray, M. A.**, Fiset, V., Young, S., & **Kryworuchko, J.** (2009). Where the dying live: A systematic review of determinants of place of end-of-life cancer care. *Oncology Nursing Forum*, 36(1), 69-77.
- Noel-Weiss, J., Courant, G., & **Woodend, A. K.** (2008). Physiological weight loss in the neonate: A systematic review. *Open Medicine*, 2(4), 11-22.
- O'Sullivan, D., & **Houghton, P.** (in press). Intermittent pneumatic compression in the treatment of chronic ulcers. *Physical Therapy Reviews*.
- Ploeg, J.**, Fear, J., Hutchison, B., MacMillan, H., & Bolan, G. (accepted). A systematic review of interventions for elder abuse. *Journal of Elder Abuse & Neglect*.
- Ploeg, J.**, Hayward, L., Woodward, C., & Johnston, R. (2008). A case study of a Canadian homelessness intervention programme for elderly people. *Health and Social Care in the Community*, doi:10.1111/j.1365-2524.2008.00783.x
- Prentice, D.**, Kilty, H., Stearne, K. & Dobbin, S. (2008). Prevalence of cardiovascular risk factors in grade nine students. *The Canadian Journal of Cardiovascular Nursing*, 18(3), 12-16.
- Rennick, J., & **Rashotte, J.** (2009). Psychological outcomes in children following pediatric intensive care unit hospitalization: A review of the literature. *Journal of Child Health Care*, 13(2), 128-149.
- Riley, B., MacDonald, J., Mansi, O., Kothari, A., Kurtz, D., vonTettenborn, L., & **Edwards, N.** (2008). Is reporting on interventions a weak link in understanding how and why they work? A preliminary exploration using community heart health exemplars. *Implementation Science*, 2(27), 1-12.
- Singh, M.** (2008). Factors contributing to reading literacy differences between male and females. *International Journal of Learning*, 15 (3), 337-344.
- Singh, M.**, & Sochan, A. (2009). Authentic globalism in nursing: Do we interconnect?. *Canadian Association of International Nursing Newsletter*, 1 (1), 7-9.
- Stockert, P. A. & **Higuchi, K. S.** (2009). Sleep. In P. A. Potter, A. G. Perry, J. C. Ross-Kerr, & M. J. Wood (Eds.), *Canadian fundamentals of nursing* (4<sup>th</sup> ed., pp. 987-1008). Toronto: Elsevier Mosby.
- Walsh, C.A., Olson, J., **Ploeg, J.**, Lohfeld, L., & MacMillan, H. (accepted). Elder abuse and oppression: Voices of marginalized elders. *Journal of Elder Abuse & Neglect*.
- Woodbury, G., **McConnell, H.**, Perrier, L., & Sibbald, R.G. (in press). A process for just-in-time would care evidence. *Canadian Medical Association Journal*.
- Woodend, A.K.** (2008). Commentary on Primary prevention with pravastatin for 5 years continued to prevent coronary events in the next 10 years. *Evidence Based Nursing*, 11(2), 52.
- Woodend, A.K.**, Sherrard, H., Fraser, M., Stuewe, L., Cheung, T., & Struthers, C. (2008). Telehome monitoring in cardiac patients at high risk of readmission. *Heart & Lung*, 37(1), 36-45.

## 5. Uptake, adaptation & cost of evidence-based tools

- Aston, M., Meagher-Stewart, D., **Edwards, N.**, & Young, L. (in press). Public health nurses and primary health care practice: Strategies for fostering citizen participation. *Journal of Community Health Nursing*.

Benjamin, K., **Edwards, N.**, & Caswell, W. (2009). Factors influencing the physical activity of older adults in long-term care: Perspectives of administrators. *Journal of Aging and Physical Activity*, 17, 1-16.

**Cassel Cowie, B.** (2008). Improving continence care across health care sectors. *The SHRTN Exchange*, Newsletter, Issue 6 November .

**Cassel, B.**, Parkes, V., Poon, R., & Rae, H. (2008). Quality improvement. Best practices and long-term indwelling urinary catheters. *Perspectives*, 32(1), 13-17.

**Davies, B** (2008) Nursing Best Practice Research Vignette. In G. LoBiondo-Wood, J. Haber, C. Cameron, & M. Singh (Eds.), *Nursing research in Canada* (2<sup>nd</sup> ed.) (pp. 456-457). Mosby Elsevier

Denton, M., **Ploeg, J.**, Tindale, J., Hutchison, B., Brazil, K., Akhtar-Danesh, N., Quinlan, M., Lillie, J., Millen, J., & Boos, L. (2008). Where would you turn for help? Older adults' awareness of community support services. *Canadian Journal on Aging*, 27, 359-370.

Doran, D., Carryer, J., Paterson, J., Goering, P., Nagle, L., Kushniruk, A., **Bajnok, I.**, Clark, C., & Srivastava, R. (2009). Integrating evidence-based interventions into client care plans. *Studies in Health Technology and Informatics*, 143, 9-13.

Eastwood, C., Doucet, J., Estrella-Holder, E., MacDonald, J., Nichols, N. Sherrard, H, Smigorowsky, M., Yates, G., & **Woodend, K.** (2008). A commentary on access to cardiovascular services: Nursing roles and initiatives. *Canadian Journal of Cardiology*, 24(2), 107-112.

**Edwards, N.**, & Davison, C. (2008). Social justice and core competencies for public health: Improving the fit. *Canadian Journal of Public Health*, 99(2), 130-132.

**Edwards, N.**, & MacDonald J. (2008). Nurse researchers contributing to seniors' independence in the community. *Canadian Journal of Nursing Research*, 20(1), 103-108.

**Edwards, N., Smith, D.** (2008). Community health nursing: A retrospective. *Canadian Nurse*, 104(9), 32-35.

**Ireland, S.** (2009). Commentary on "Information provision for stroke patients and their caregivers" by J. Smith, A. Forster, A. House, et al. [Cochrane Database Systematic Review (2):CD001919 (2008)]. *Evidence-Based Nursing*, 12(1).

Khangura, S., Bennett, C., **Stacey, D.**, & O'Connor, A. M. (2008) Personal stories in publicly available patient decision aids. *Patient Education & Counseling*, 73(3), 456-64.

**Lang, A.**, Macdonald, M., Storch, J., Elliot, K., Stevenson, L., Lacroix, H., Donaldson, S., Geering Curry, C., Corsini-Munt, S., & Francis, F. (in press). Homecare safety perspectives from clients, family members, caregivers and paid providers. *Healthcare Quarterly Patient Safety Papers*.

Mantha, S., **Davies, B.**, Moyer, A., & Crowe, C. (2008). Providing responsive care to new mothers with high and low confidence. *MCN: The American Journal of Maternal Child Nursing*, 33(5), 307-314.

O'Connor, A., **Stacey, D.**, & Legare, F. (2008). Coaching to support patients in making decisions. *BMJ*, 336(7638), 228-9.

Riley, B., **Edwards, N.**, & d'Avergnas, J. (2008). People and money matter: Investment lessons from the Ontario heart health program, Canada. *Health Promotion International*, 23(1), 24-34.

Sharkey, S., & **Lefebvre, N.** (2008). One eye down and the other looking ahead: Moving on in home support and community care (Commentary). *Healthcare Quarterly*, 11(4), 77-78.

**Stacey, D., Murray, M. A.,** Legare, F., Dunn, S., Menard, P., & O'Connor, A. (2008). Decision coaching to support shared decision making: A framework, evidence and implications for nursing practice, education and policy. *Worldviews on Evidence-Based Nursing*, 5(1), 25-35.

**Stacey, D.,** Hawker, G., Dervin, G., Tomek, I., Cochran, N., Tugwell, P., & O'Connor, A. (2008). Improving shared decision making in osteoarthritis. *British Medical Journal*, 336, 954-5.

**Thomas, M.** (2008). Teachable moments in clinical practice: Promoting clinical judgment skills. In N. C. Facione & P. A. Facione (Eds.), *Critical thinking and clinical reasoning in the health sciences: An international multidisciplinary teaching anthology*, (pp 101-108). Millbrae, CA: The California Academic Press.

**Tremblay, D.** (2008). La fonction d'infirmière pivot en oncologie, ou l'art de jongler avec l'intégration des soins / The function of oncology pivot nurse, or the art of juggling healthcare integration. *Infolettre / Infoletter GETOS*, 5 (3), 2-8.

**Woodend, A.K.** (2008). Cardiovascular nurses speak out on wait times (Editorial). *Canadian Journal of Cardiovascular Nursing*, 18(1), 3-4.

#### **Acknowledgement**

The NBPRU would like to thank Sarah Graydon, 4<sup>th</sup> year BScN student, School of Nursing, University of Ottawa for her contribution to the production of this Annual Report.

To become a member, visit our website for details: [www.NBPRU.ca](http://www.NBPRU.ca)

For an English/French version of the 2008-2009 Nursing Best Practice Research Unit (NBPRU) Annual Report as well as information on becoming an individual or organizational NBPRU member, please visit our website:


[www.NBPRU.ca](http://www.NBPRU.ca)

*Best Nursing Knowledge, Best Practices,  
Best Outcomes Everywhere*



158 Pearl Street / 158, rue Pearl  
Toronto ON M5H 1L3 CANADA

 416 599-1925


 416 599-1926



uOttawa

L'Université canadienne  
Canada's university

School of Nursing /  
École des sciences infirmières  
451 Smyth  
Ottawa ON K1H 8M5 CANADA

 613 562-5800 (8407)

 613 562-5658

<http://www.nbpru.ca/>