



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



# Annual Report

2007-2008



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**

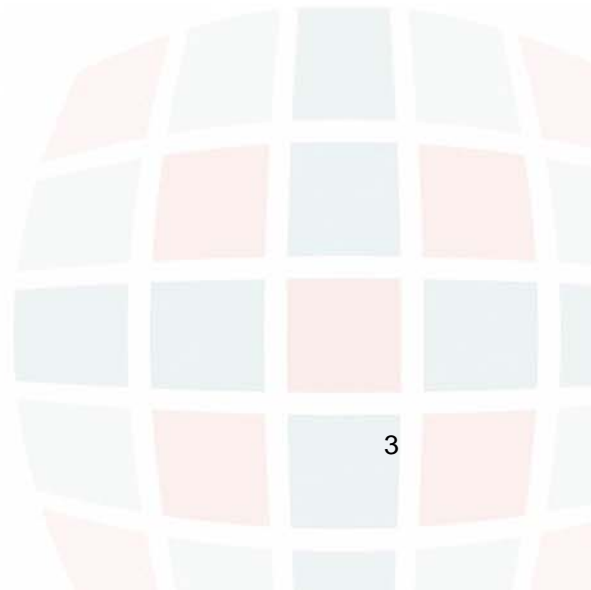
The NBPRU is committed to carrying out its mission according to the following values and principles:

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



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# 1 Introduction



The Nursing Best Practice Research Unit (NBPRU) was founded by the University of Ottawa, School of Nursing and the Registered Nurses' Association of Ontario (RNAO), with the formal Memorandum of Understanding signed March 30, 2007 during the bi-annual Joint Management Meeting held in Ottawa.

(left-right) [back]: **Kirsten Woodend**, Director and Associate Dean, University of Ottawa, School of Nursing, **Irmajean Bajnok**, Director, RNAO, **Heather McConnell**, Associate Director, RNAO, **Tazim Virani**, **Barbara Davies**, Associate Professor, **Nancy Edwards**, Professor, University of Ottawa, School of Nursing. [front]: **Doris Grinspun**, Executive Director, RNAO, **Denis Prud'homme**, Dean, Faculty of Health Sciences, University of Ottawa.

## Dear Colleagues,

The Nursing Best Practice Research Unit (NBPRU) founding partners are delighted to provide you with our inaugural Annual Report for 2007-2008. We are excited to 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 and the University of Ottawa, School of Nursing – with support from the Ministry of Health and Long Term Care. The NBPRU is Co-Chaired by Dr. Barbara Davies, Associate professor at the University of Ottawa and Dr. Irmajean Bajnok, Director of RNAO's International Affairs and Best Practice Guidelines Program.

We are committed to a partnership which will make a significant contribution to supporting and promoting nursing research in clinical and work environment best practices. We believe that research is essential to quality nursing care and is the hallmark of a knowledge based profession.

We encourage all of our individual members, organizational members and colleagues to engage in nursing research to bring knowledge to the nursing community and most important to bring knowledge to the point of care to benefit our patients.

Enjoy our Annual report, share it widely, and commit to being a part of it next year!

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

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.

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## Letter from Co- Directors

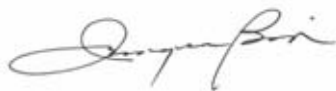


As Co-Directors of the Nursing Best Practice Research Unit (NBPRU), we have been working collaboratively over the past year to raise the profile of our research unit. Our vision embodies creating an active and dynamic network of researchers, educators, professional associations, health care organizations, policy makers and students to ensure that nursing practice is based on the best evidence possible. As of June 1, 2008, the NBPRU has attracted a membership of 33 individual members (in the senior and associate categories) and 5 organizational members.

The exciting inaugural 2007-2008 Annual Report provides details on our strategic and operational goals, as well as how we have been working with researchers to build partnerships and contribute to nursing research to further our vision. We are passionate about working collaboratively to foster quality research related to the implementation and impact of clinical and healthy work place environment best practice guidelines.

Our vision and goals are shared by other colleagues, as evidenced by the number of individual and organizational members who have joined the NBPRU since its inception. We look forward to continuing our important work together as Co-Directors, along with our founding partners and all our members and stakeholders. Achievement of our vision will benefit patients, health care providers, organizations and the system now and in the future!

Best wishes,



Irmajean Bajnok, RN, MScN, PhD  
Director, International Affairs  
And Best Practice Guidelines Programs  
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

**As of June 2008, the NBPRU has attracted a membership of 33 individual members (in the senior and associate categories) and 5 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  
 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(C)  
 Kirsten Woodend, RN, PhD

### Associate Members

Lisa Ashley, RN CCHN(C), Med  
 Margaret Beatty, BScN, MHSc, CHE  
 Barbara Bell, RN, BScN, MN, CHE  
 Karen Campbell, RN, MScN, PhD(c)  
 Barbara Cassell, RN, BScN, MN, CNC(C), NCA  
 Evangeline Danesco, PhD  
 Wendy Gifford, RN, MScN, PhD(c)

Nancy Matthew-Maich, RN, BScN, MSc(T), PhD(c)  
 Susan Oates, RN, BN, MScN, CRN(C)  
 Dawn Prentice, RN, PhD  
 Mina Singh, RN, PhD  
 Dawn Stacey, RN, PhD, CON(C)  
 Eric Staples, RN, BAA(N), MSN, ACNP, DNP  
 Dominique Tremblay, inf, PhD

## Organizational Members

### Saint Elizabeth Health Care

Celebrating a century of experience in 2008, Saint Elizabeth Health Care (SEHC) is a knowledge leader in Canadian health care. To achieve our vision to be a phenomenal knowledge and care exchange company, SEHC is dedicated to creating knowledge for the advancement of home and community care by evaluating new approaches to care delivery and excellence, work-life and workload, and innovations in practice. Our research goals include engaging in ongoing knowledge exchange and ensuring that generated knowledge is put into practice. We aim to continue to build capacity for research in community health care and act as a knowledge broker to facilitate the growth of ideas, innovation and health care transformation.

### St. Joseph's Health Care London

St. Joseph's Healthcare London is committed to nursing research and knowledge based practice. Currently, we are involved in an RNAO sponsored research project on Evaluating Heel Pressure Ulcers in an Orthopedic population. The principal investigators on this project are Karen Campbell RN, PhD(c) and Dr. Pamela Houghton, Associate Professor, University of Western Ontario. We are also involved in a large study titled "Enhancing the Quality of Workplace Communities" with Principal Investigators Heather Laschinger and Michael Leiter.

### **The Ottawa Hospital**

In its final year as a Best Practice Spotlight Organization Candidate, The Ottawa Hospital (TOH) in collaboration with the Nursing Best Practice Research Unit, RNAO and other Spotlight Candidates will be exploring and evaluating the impact of BPG guideline implementation on nursing care and patient/client outcomes. Actively participating in four BPG research studies will provide TOH the opportunity to evaluate current programs based on BPG's, strengthen its process of knowledge transfer and promote the sustainability of clinical practice changes. TOH continues to look forward to enhancing its commitment to evidence based practice through its designation as an Organizational Member of the NBPRU.

### **University Health Network**

University Health Network offers a strong interdisciplinary research component that fosters our spirit of inquiry and professional practice model. Participation in research facilitates engagement of nursing staff in the research process as well as highlights the importance of our patient and family relationships in evaluation of our health care delivery system. Implementation and evaluation of the Healthy Work Environment BPG's over the past year, strengthens our commitment to provide a quality of work life environment, thus assuring a patient centered care approach in providing health care services. Future research initiatives will only strengthen our quality practice initiatives and support our focused strategies on improving the patient experience, being a workplace of choice and attaining world leadership in performance measurement and clinical improvement. We look forward to our continued collaboration with RNAO as a Best Practice Spotlight Organization and the Nursing Best Practice Research Unit.

### **West Park Healthcare Centre**

Research as West Park Healthcare Centre is centred around our goal of becoming a leader in rehabilitation and complex continuing care with emphasis on research into therapies and services directly affecting West Park's patients, residents, families and caregivers. As a best practice spotlight organization, we are committed to using the best available evidence to achieve a high quality, ethical, and safe integrated practice environment. We continuously evaluate and research the implementation and sustainability of the best practice guidelines in our centre. We are interested in opportunities for research leading to improved patient safety, improved clinical outcomes, increased staff recruitment and retention, and a healthier work environment.

## **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 Hélène Sabourin, Directrice générale/Executive Director  
Fondation des infirmières et infirmiers du Canada  
Canadian Nurses Foundation

The Canadian Nurses Foundation (CNF) builds and sustains diverse partnerships with organizations and individuals to promote increased funding to advance nursing knowledge through the provision of research grants, awards, and scholarships.

In 2005, the CNF and NBPRU established a partnership to build additional research capacity and fund projects in the area of the RNAO best practice guidelines. Once a year, the partners invite full research proposals from interested and eligible health care organizations across Canada to conduct research on the uptake and impact of the RNAO nursing best practice guidelines (BPG) on practice, patient/client and/or community outcomes. Applicants are also encouraged to make use of healthy work environment guidelines in developing their research about implementing clinical nursing best practice guidelines.

CNF's Nursing Care Partnership Program (Canadian Health Services Research Foundation grant) provides matched funding for this initiative. Based on scientific merit and potential for impact, up to three (3) projects are awarded yearly with approximately \$30,000 each, conditional on matched funding being identified by the applicant organizations.

To date, a total of nine research proposals were successful in receiving this funding. The next call for proposals will be March 1<sup>st</sup>, 2009. 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 2007 - 2008

**1. Title:** Advanced Clinical/Practice Fellowships Research (09/2007 – 03/2008)

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

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

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

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

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

**3. 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)

**4. Title:** National Collaborative on the Prevention of Falls in Long-Term Care

**Investigators:** **Bajnok, I.**, **McConnell, H.**, Majewski, C., Ballantine, C., Harries, B., Currie, D., Armutlu, M. & Cleary, M.

**Funder:** *Safer Healthcare Now!*, Registered Nurses' Association of Ontario (\$100,000)

**5. 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

**6. 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)

**7. Title:** Knowledge Transfer Strategies among RAO Advanced Clinical Practice Fellows (2/2007 – 3/2008)

**Investigators:** **Davies, B.**, **Gifford, W.**, **Ploeg, J.**, Halper, N., & **Bajnok, I.**

**Funder:** Registered Nurses' Association of Ontario (\$20,000)

**8. Title:** Ontario Training Centre in Health Services and Policy Research (Regional Training Centre) (2002-2012)

**Investigators:** DiCenso, A., Angus, D., Armstrong P., Cockerill, P., Coyte, P., **Davies, B.**, Doran, D., **Edwards, N.**, Goering, P., Hutchinson, B., Minore, B., Montelpare, B., O'Brien-Pallas, L., Pong, R., Rioux, M., Rukholm, E., & Woodward, C.

**Funder:** Canadian Health Services Research Foundation/Canadian Institutes of Health Research (\$3,750,000)

**9. 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)

**10. 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)

**11. Title:** The York University Health Initiative in Collaboration with Bani Hospital and the Sisters of Charity, Dominican Republic (4/2007)

**Investigators:** Duff, D. & **Singh, M.**

**Funder:** YUFA Teaching Fund teaching development, York University, Toronto, ON (\$4,900)

**12. 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)

**13. Title:** Evidence-informed Nursing Service Delivery Models. (2006-2010)

**Investigators:** **Edwards, N.**, Downey, A., Sharpe, 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.**, **Grinspun, D.**, **McConnell, H.**, Lynch, A., **Marck, P.**, Lappan-Gracon, S., & Michaud, C.

**Funder:** Canadian Health Services Research Foundation (\$499,094), Nursing Research Fund (\$300,000) and other co-sponsorship funds (\$64,999)

**14. Title:** First Nations falls prevention: Engaging elders for community action. Canadian Institutes of Health Research. (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)

**16. 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)

**16. 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)

**17. Title:** Investigation of outcomes following the introduction of a nursing best practice guideline for delirium (2006-2008)

**Investigators:** Groll, D., & **Woodend, K.**

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

- 18. Title:** Clinical outcomes following implementation of vascular access devices clinical guidelines (2006-2009)  
**Investigators:** Higuchi, K., Groll, D., Woodend, K., Andrew, J., McDiarmid, S., Virani, T., & Yakopich, M.  
**Funder:** Registered Nurses' Association of Ontario and Ontario Ministry of Health and Long Term Care (\$31,000)
- 19. Title:** Implementation of Interprofessional Education to Healthcare Workers (10/2007)  
**Investigators:** Heslin, K., Singh, M. & Mitchell, G.  
**Funder:** Healthforce Ontario (\$1,000,000)
- 20. 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. (\$15,000)
- 21. Title:** The Use of Clinical Guidelines in Nurses' Clinical Decision-Making (2007-2008)  
**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)
- 22. 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)
- 23. 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)
- 24. 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)
- 25. Title:** Interprofessional mentoring—Bringing out the best in each other (2007)  
**Investigators:** Kilty, H., Rempel, L., & Matthews, J.  
**Funder:** Ministry of Health and Long-term Care (\$500,000)
- 26. Title:** The development, implementation and evaluation of a critical care bridging program (CCBP) (4/2007)  
**Investigators:** King, M., Byrne, Laschinger, H., & Singh, M.  
**Funder:** Change Foundation (\$99,888)
- 27. 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)
- 28. 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)

- 29. 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 (\$159,711)
- 30. Title:** Tailoring Registered Nurses Association (RNAO) BPG's to a Bereavement Context (2007-2008)  
**Investigators:** Lang, A., Duhamel, F., Gilbert, K., Sword, W., Peterson, W., & Edwards, N.  
**Funder:** VON Canada (\$22,000)
- 31. 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)
- 32. 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., plus co-investigators  
**Funder:** Canadian Institutes for Health Research (\$122,566)
- 33. 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)
- 34. 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)
- 35. Title:** Does implementation of the Client Centred Care BPG improve patient satisfaction and increase family involvement in care? (2007-2009)  
**Investigators:** McCleary, L.  
**Funder:** Registered Nurses' Association of Ontario and Ontario Ministry of Health and Long Term Care (\$35,000)
- 36. 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)
- 37. 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)
- 38. 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 and Ontario Ministry of Health and Long Term Care (\$24,600)

**39. Title:** Pain Assessment and Flowsheet Specific to a Complex Rehabilitation and Continuing Care Centre: Evaluation of Reliability and Validity (2007)

**Investigators:** Oates, S.

**Funder:** West Park Healthcare Centre, Toronto, ON.

**40. Title:** Utilizing the Minimum Data Set to Identify Complex Continuing Care Patients at Risk of Developing Stage 2 Pressure Ulcers (2007)

**Investigators:** Pauley, T., Beatty, M., MacLeod, F., Bell, B., Renzetti, D., & Oates, S.

**Funder:** West Park Healthcare Centre, Toronto, ON

**41. Title:** Impact of BPG on Assessment and Management of Foot Ulcers in Diabetic Patients (2006)

**Investigators:** Principle: Prentice, D., & Ritchie, L.

**Funder:** Registered Nurses' Association of Ontario and Ontario Ministry of Health and Long Term Care (\$16,250)

**42. Title:** Evaluation of Common Assessment Project in Long Term Care Homes (11/2007)

**Investigators:** Preston, R., Fletcher, D., Nettleton, M., George, U., Singh, M., Wodchis, W., Baranek, P., Martin, L., Vahabi, M., Savic, P., Hawkins, A., Williams, M., Doodnauth, N.

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

**43. Title:** Effect of implementation of the Breastfeeding BPG in a public health agency on maternal breastfeeding experiences. (2006-2009)

**Investigators:** Rempel, L.

**Funder:** Registered Nurses' Association of Ontario and Ontario Ministry of Health and Long Term Care (\$29,657)

**44. Title:** Understanding Father Influence on Breastfeeding (2007)

**Investigators:** Rempel, L. & Rempel, J.

**Funder:** Social Sciences and Humanities Research Council of Canada (4A, non-funded)

**45. 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)

**46. Title:** Evaluation of the Implementation of an Interprofessional Model of Patient Care at the Ottawa Hospital (2007 – 2009)

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

**Funder:** Ontario Ministry of Health and Long Term Care (\$489,000)

**47. Title:** Validation of Violence Against Women , Performance Management System Survey (11/2007)

**Investigators:** Singh, M.

**Funder:** Ministry of Community and Social Services (\$34,944)

**48. Title:** Literature Review of Mentorship Models (12/2007)

**Investigators:** Singh, M. & Beryl

**Funder:** SSHRC Small Grant Research development- York University (\$2260)

**49. Title:** Evaluation of the HUB Program for Rural and Remote Nurses (11/2007)

**Investigators:** Singh, M., Jeffrey, J., & Diniz, D.

**Funder:** George Brown College Research Fund (\$4000)

**50. 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)

**51. 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)

**52. 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., plus co-investigators

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

**53. 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)

**54. 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)

**55. Title:** What impact does education of an on-line education module have on practice and patient outcomes? What is the effect of implementing the hypertension BPG on intermediate outcomes of high blood pressure and stroke? (2006-2007)

**Investigators:** **Woodend, K.**

**Funder:** Registered Nurses' Association of Ontario and Ontario Ministry of Health and Long Term Care (\$32,500)

**56. Title:** Clinical Outcomes in Acute Care Patients following Implementation of the RAO 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)

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# 5 Publications

## NBPRU Member Publication List

### 1. Knowledge Transfer Strategies

Aass, Y., **McConnell, H.**, Perrier, L., Sibbald, R.G. & Woodbury, G. (in press). Process for evidence-informed practice: Venous leg ulcer example. *Advances in Skin and Wound Care*.

**Bajnok, I.** & Mackay G (in press). Enhancing professional competence and confidence through teleprofessional development, Editorial Manager<sup>(tm)</sup> *Journal for Nurses in Staff Development*.

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

**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). Unpacking intervention heterogeneity. *British Medical Journal*, 336: eletters.

**Edwards, N., Davies, B., Ploeg J. Virani T, Skelly J.** (2007) Implementing nursing best practice guidelines: Impact on patient referrals. *BMC Nursing*, 6(4), 1-9.

**Ellis, J., McCleary, L.**, Blouin, R., Dube, K., Rowley, B., McNeil, M., Cook, C. (2007). Implementing best practice pain management in a pediatric hospital. *Journal of Specialists in Pediatric Nursing*, 12(4), 264-277.

Ewers, K., Coker, C., **Bajnok, I.** & Denker, A. (in press). A Collaborative Model for Implementing Evidence-Based Nursing in a Critical Care Setting. *Clinics of North America*.

Laurie-Shaw, B., Touangeau, A., **Lefebvre, N.**, Reid-Haughian, C., Cranley, L., Carryer, J., & McArthur, G. (2007). Evidence in the Palm of Your Hand: Development of an Outcomes-Focused Knowledge Translation Intervention. *Worldviews on Evidence-Based Nursing*, 4(2), 1-9.

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.**, 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).

Legare, F., Ratte, S., **Stacey, D.**, Kryworuchko, J., Gravel, K., Turcot, L., et al. (2007). Interventions for improving the adoption of shared decision making by healthcare professionals. *Cochrane Database of Systematic Reviews*, 3.

Sprague, A., Oppenheimer, L., McCabe L, Graham I., **Davies B.** (In Press) Knowledge to action: Implementing a guideline for second stage labour. *MCN: The American Journal of Maternal Child Nursing*.

St.Pierre, I., **Davies, B., Edwards, N.**, Griffin P. (2007). Policies and procedures: A tool to support the implementation of clinical guidelines? *Canadian Journal of Nursing Leadership* 20(4), 63-78.

## 2. Building Capacity

**Edwards, N.**, Roelofs, S. (2007). Strengthening Nurses Capacity in HIV policy development in Sub-Saharan Africa and the Caribbean: An international program of research and capacity building. *Canadian Journal of Nursing Research*, 39(3), 187-189.

**Edwards, N.**, Kahwa, E., Kaseje, D., Mill, J., Webber, J., & Roelofs, S. (2007). Strengthening health care systems for HIV and AIDS in Sub-Saharan Africa and the Caribbean: A program of research. *Caribbean Journal of Nursing and Midwifery*. 2:29-36.

**Lang, A.**, Froude, S., Laizner, A., McCarthy, P., & Fleischer, 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.** (2008). Paradox of a Graduate Human Science Curriculum Experienced Online: A Faculty Perspective. *Journal of Continuing Education in Nursing*.

**McCleary, L.** (In press). Nursing writing group supports new authors. *Nursing 2008*.

**Marck, PB**, Coleman-Miller, G, Hoffman, C, Horsburgh, B, Woolsey, S, Dina, A, Dorfman, T, Nolan, J, Jackson, N, Kwan, J, & Hagedorn, K. (2007). Thinking Ecologically for Safer Healthcare: A Summer Research Student Partnership. *Canadian Journal of Nursing Leadership*, 20(3), 42-51.

**Matthew-Maich, N.**, Mines, C., Brown B., Luny-Child, O. (2007). Evolving as a nurse educator in PBL through a community of faculty development. *Journal of Professional Nursing*, 23(2), 75-82.



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.

Mohide, E. A., & **Matthew-Maich, N.** (2007). Implementation forum: Engaging nursing preceptor-student dyads in an evidence-based practice approach to professional practice. *Evidence-Based Nursing, 37*, 1-5.

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.

Registered Nurses' Association of Ontario (2007). *Continence/Constipation Education Learning Cycles: A Facilitator's Guide*. Toronto, Canada: Registered Nurses' Association of Ontario. Developed by **Barbara Cassel**. <http://www.rnao.org/Page.asp?PageID=924&ContentID=2036>

Sochan, A., & **Singh, M.** (2007). Acculturation and Socialization: Voices of Internationally Educated Nurses. *International Review Journal in Nursing*.

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

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*

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

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

**Higuchi, K., Edwards, N., Danseco, E., Davies, B., Skelly, J., McConnell, H.** (2007). Development of an evaluation tool for a clinical practice guideline on nursing assessment and devices selection for vascular access. *Journal of Infusion Therapy, 30*(1), 45-54.

Hofmeyer, A. & **Marck, P.** (in press). Building Social Capital in Nurses' Workplaces: Thinking Ecologically to Strengthen the Safety and Integrity of Health Care Organizations. *Nursing Outlook*.

Kothari, A., **Edwards, N.**, Yanicki, S., Hansen-Ketchum, P., Kennedy, M. (2007). Socioecological Models: Strengthening Intervention research in tobacco control. *Drogues, Santé et Société*, 6(1).

Krewski, D., Hogan, V., Tunner, M., Zeman, P., McDowell, I., **Edwards, N.**, Losos, J. (2007). An integrated framework for risk management and population health. *Human and Ecological Risk Assessment*, 13(6), 128-132.

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

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.

O'Connor, A., Bennett, C., **Stacey, D.**, Barry, M., Col, N., Eden, K., et al. (2007). Do patient decision aids meet effectiveness criteria of the International Patient Decision Aid Standards collaboration? A systematic review and meta-analysis. *Med Decis Making*, 27(4), 554-574.

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

Backman, C, Zoutman, DE & **Marck, PB.** (in press). 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*.

**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/>

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

**Gifford, W. Davies, B., Edwards, N.,** Griffin, P. (2007) Managerial leadership for nurses' use of research evidence: An integrative review of the literature. *Worldviews on Evidence-Based Nursing* 4(3): 126-145.

Kaasalainen S., Brazil, K., **Ploeg J.**, Schindel Martin L. (2007). Nurses' perceptions around providing palliative care for long-term care residents with dementia. *Journal of Palliative Care*, 23, 173-180.

**Lang, A., & MacLean, L. M.** (2007). Hardiness in Bereaved Parents Following Fetal or Infant Death. In P. T. P. Wong, L. C. J. Wong, M. J. McDonald, & D. W. Klaassen (Eds.), *The Positive Psychology of Meaning and Spirituality: Selected papers from Meaning Conferences*. Abbotsford, BC: INPM Press.

**Lang, A., Edwards, N., & Fleiszer, A.** (in press). Safety in Home Care: A Broadened Perspective of Patient Safety. *Int J of Qual in Health Care*, 20(2), 1-6.

**Lang, A., Edwards, N., & Fleiszer, A.** (2007) Empty Systematic Reviews: Hidden Perils and Lessons Learned. *Journal of Clinical Epidemiology*, 60(6), 595-7.

Luckar-Flude, M., **Groll, D.**, Tramner, J. & **Woodend, K.** (2007) Fatigue and Physical Activity in Older Adults with Cancer: A Systematic Review of the Literature. *Cancer Nursing*, 30(5), 35-45.

Patterson, C., & **Ploeg, J.** (2007). Elder abuse: Persistent challenges in recognition and management. *Canadian Journal of Geriatrics*, 10, 60-63.

**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

**Ploeg, J.**, Hutchison, B., Cressman, G., Morgan, B., Thompson, D., Scott, D., Mann, E., Banko, D., Hayward, L., Grayson, K. (2007). Sometimes it's nice to be a senior: Qualitative study of the VON shopping by bus program. *Perspectives*, 31(1): 5-10.

**Stacey, D.**, Bakker, D., Green, E., Zanchetta, M., Conlon, M., and Cancer Care Ontario Community of Practice Research Group. (2007). Ambulatory oncology nursing telephone services: A provincial survey. *Canadian Oncology Nursing Journal*, 17(4); 186 (e1-5). Les services de soin infirmières téléphoniques en oncologie ambulatoire : une enquête provinciale.

Walsh, C., **Ploeg, J.**, Lohfeld, L., Horne, J., MacMillan, H., Lai, D. (2007). Violence across the lifespan: Interconnections among forms of abuse as described by marginalized Canadian elders and their caregivers. *British Journal of Social Work*, Published March 23, 2007 as doi:10.1093/bjsw/bcm022.

White, KM., Terry, DJ., Troup, C., & **Rempel, L. A.** (2007). Behavioral, normative and control beliefs underlying low-fat dietary and regular physical activity behaviors for adults diagnosed with type 2 diabetes and/or cardiovascular disease. *Psychology, Health & Medicine*, 12(4), 485-494.

Woodbury, G., **McConnell, H.**, Perrier, L., & Sibbald, R.G. (in press). A process for just-in-time wound care evidence. *Canadian Medical Association Journal*.

**Woodend, A.K.** (in press). Commentary on Primary prevention with pravastatin for 5 years continued to prevent coronary events in the next 10 years. *Evidence Based Nursing*.

**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.

**Woodend, A.K.** (2007). The use of meta-synthesis in cardiovascular nursing research. (Research rounds). *Canadian Journal of Cardiovascular Nursing*, 17(3), 32-36.

**Woodend, A.K.** (2007) From Evidence to guidelines: Many, many guidelines! (editorial) *Canadian Journal of Cardiovascular Nursing*, 17(3), 3-4

**Woodend, A.K.** (2007) Evidence, Schmevidence (editorial), *Canadian Journal of Cardiovascular Nursing*, 17(2), 3-4

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

**Cassel, B.** and Carr, M. (2007). Intermittent catheterization: Helping patients who experience incomplete voiding. *Rehab & Community Care Medicine*, 16(3), 38-40.

**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.

**Grinspun, D.**, (2007). A Political Agenda for Building Medicare's Next Stage. (pp.393-403), in Bruce Campbell and Greg Marchildon (eds.), *Medicare: Facts, Myths, Problems & Promise*. Canadian Centre for Policy Alternatives. Toronto: James Lorimer & Company, Ltd.

**Grinspun, D.** (2007), Book Review. Nursing Against the Odds: How Health Care Cost Cutting, Media Stereotypes and Medical Hubris Undermines Nurses and Patient Care (by Suzanne Gordon 2005) and, The Complexities of Care: Nursing Reconsidered (by Sioban Nelson and Suzanne Gordon, editors, 2006). *Nursing Inquiry*, 14(3), 263-264.

**Grinspun, D.** (2007). Healthy Workplaces: The Case for Shared Clinical Decision Making and Increased Full-Time Employment. *Healthcare Papers Vol. 7 Special Issue*, 69-75.

Kaasalainen S., Coker E., Dolovich L, Papaioannou A, Hadjistavropoulos T, Emili A, **Ploeg J.** (2007). Pain management decision making among long-term care physicians and nurses. *Western Journal of Nursing Research*, 29, 561-580.

Kaasalainen S., Coker E., Dolovich L, Papaioannou A, Hadjistavropoulos T, Emili A, **Ploeg J.** (2007). Response to Commentators. *Western Journal of Nursing Research*, 29, 586-588.

**Lang, A., & Edwards, N.** (2007). Letter to the editor in response to "Home care: We want more." *Canadian Journal of Nursing Leadership*, 20(1), 4-5.

Legare, F., **Stacey, D.**, Dodin, S., O'Connor, A., Richer, M., Griffiths, F., LeBlanc, A., Rousseau, JLC., Tapp, S. (2007). Women's decision making about the use of natural health products at menopause: a needs assessment and patient decision aid. *Journal of Alternative and Complementary Medicine*, 13(7), 741-749.

Legare, F., **Stacey, D.**, Forest, P. (2007). Shared decision making in Canada: update, challenges, and where next! *German Journal for Evidence and Quality in Health Care (Z Arztl Fortbild Qualitatssich)*, 101(4): 213-21.

MacLean, L., Diem, L., **Edwards, N.**, O'Hagan, M. (2007). Complexity and team dynamics in multiple intervention programs: Challenges and insights for public health psychology. *Journal of Health Psychology*, 12(2), 341-51.

Mantha, S., **Davies, B.**, Moyer, A., Crowe, C. (In Press). Providing responsive care to new mothers with high and low confidence. *MCN: The American Journal of Maternal Child Nursing*.

Meagher-Stewart, D., Aston, M., **Edwards, N.**, Young, L., **Smith, D.** (2007). Managements' perspective on Canadian public health nurses' primary health care practice. *Primary Health Care Research & Development Journal*, 8, 170-182.

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

Pearson, A., Srivastava, R., Craig D., Tucker, D., **Grinspun, D.**, **Bajnok, I.**, Griffin, P., Long, L., Porritt, K., Han, T., and Gi, A. (2007), Systematic review on embracing cultural diversity for developing and sustaining a healthy work environment in healthcare. *International Journal of Evidence Based Healthcare*, 5, 54–91.

Peterson, W., Medves J., **Davies, B.**, Graham I. (2007). Multidisciplinary collaborative maternity care in Canada: Easier said than done. *JOGC – Journal of Obstetrics & Gynaecology Canada*, 29(11), 880-886.

**Ploeg, J., Davies, B., Edwards, N., Gifford, W.**, Elliott-Miller, P. (2007). Factors influencing best practice guideline implementation: Lessons learned from administrators, nursing staff and project leaders. *World Views on Evidence-based Nursing*, 4(4), 210-219.

Riley, B.L., Garcia, J.M., **Edwards, N.** (2007). Organizational change for obesity prevention – perspectives, possibilities, and potential pitfalls. In Kumanyika S and Brownson RC (Eds). *Obesity Epidemiology and Prevention: A Handbook*. Pp. 239-261. New York: Springer Publishing Company.

Riley, B., **Edwards, N.**, d'Avergnas, J. (2007). People and money matter: Investment lessons from the Ontario heart health program, Canada. *Health Promotion International*. doi: 10.1093/heapro/dam036.

**Smith, D., Edwards, N.**, Martens, P., Varcoe, C. (2007). Making a difference: A new care paradigm for pregnant and parenting Aboriginal people. *Canadian Journal of Public Health*, 98(4), 321-325.

**Stacey, D.**, Murray, M., 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 in Evidence-based Nursing*, 5(1), 25-35.

**Woodend, A.K.** (2007). The interface of cardiovascular nursing and health care technology (Editorial). *Canadian Journal of Cardiovascular Nursing*, 17(1), 3-4



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