

Sociobehavioural Research Centre

Translating Research
into Practice

2007-2008 Annual Report



BC Cancer Agency
CARE + RESEARCH

An agency of the Provincial Health Services Authority

Sociobehavioural Research Centre

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Message from the Director



The Sociobehavioural Research Centre (SRC) has completed its fifth year of operation; this report summarizes a number of significant developments related to new research teams and the expansion of SRC affiliated research scientists.

In 2005, the centre collaborated with the University of British Columbia embarking upon the development of a New and Emerging Team (NET) in palliative and end of life care, funded by the Canadian Institutes of Health Research (CIHR). This team has been very productive, and will continue until June 2010. The success of this team provided leverage to compete successfully for a second national team in a competition addressing access to care. Our CIHR Access to Supportive Cancer Care NET has embarked on a number of initiatives in conjunction with national priorities endorsed by the National Cancer Strategy through the Canadian Partnership Against Cancer; these initiatives are covered in this report. This CIHR team will continue work until 2013 through the development of research initiatives in cancer survivorship, patient navigation, health economics, and knowledge translation.

In addition, we have expanded affiliations with Canadian and international research and academic centres to form a complement of twenty-five research scientists. These scientists have been critical in establishing successful research programs in the sociobehavioural area.

Future directions for the SRC is to expand our work through the creation of a research centre in cancer survivorship, an endowed research chair in cancer survivorship, and a focus in health economics in supportive care.

We look forward to a productive year in 2009.

A handwritten signature in black ink, consisting of a stylized 'R' followed by a series of loops and a long horizontal stroke.

*Richard Doll, MSW, MSc
Provincial Leader, Cancer Rehabilitation
Director, Sociobehavioural Research Centre*

Who We Are

Sociobehavioural Research Centre

Who We Are

The Sociobehavioural Research Centre (SRC) was founded in 2003 to coordinate the BC Cancer Agency's (BCCA) efforts in sociobehavioural research. The SRC falls under the BCCA's Provincial Cancer Rehabilitation Program which offers programs in psychosocial oncology. The SRC's early work was focused on developing research capacity through funding of a small core team of researchers and support staff to compete for operating grants provided by national funding bodies. By 2007, the SRC established a number of key research partnerships to form two national research teams funded for five years each by the Canadian Institutes of Health Research; the first in Palliative and end of life care and a second team funded to address challenges in access to cancer care.

The SRC consists of core funded researchers and support staff who work in conjunction with twenty-five Adjunct Research Scientists representing Canadian and International academic institutions. The SRC is dedicated to cross-disciplinary work with a strong psychosocial oncology focus. Much of our work is related to research capacity building through training of students pursuing PhD's, post-doctoral training and new investigators.

A number of our SRC members serve in strategic roles to support the national cancer strategy of the "The Canadian Partnership Against Cancer", particularly in the area of cancer supportive care.

Our Mission

Our mission is to facilitate improvements in the quality of life of cancer patients and their families through cross-disciplinary research activity that generates new knowledge, which then translates into improvements in clinical practice. Our work will concentrate in five broad areas: development of cost-effective, evidence-based psychosocial interventions, understanding the important mechanisms underlying long-term effects that affect quality of life, and survival outcomes within the sociobehavioural context, measurement and tool development in psychosocial care, examination of barriers facing unique populations, development of advances in conceptual models in the sociobehavioural area.

Staff

Sociobehavioural Research Centre

Research Staff

Richard Doll, MSW, MSc, Provincial Leader, Cancer Rehabilitation
Director, Sociobehavioural Research Centre,
Co-PI: CIHR Cross-Cultural Palliative NET & CIHR Access to
Supportive Cancer Care NET

Arminee Kazanjian, PhD, Co-PI: CIHR Cross-Cultural Palliative NET & CIHR
Access to Supportive Cancer Care NET

Maria Cristina Barroetavena, MD, PhD	Research Consultant & Epidemiologist
Heather Bowden, MA	Research Coordinator
Kimberly Burrus, BA (Hons)	Research Coordinator
Melissa Friesen, BA	Research Assistant
Joyce Lee, MA	Research Assistant
Joanne Magtoto, BA	Research Assistant
Vickie Mattimoe	Administrative Coordinator
Svetlana Ristovski-Slijepcevic, PhD	Research Associate
Sita Ram Saroa, M.Ed, MSc	Research Assistant
Kirsten Smillie, MA	Research Assistant
Shirley Tsang, BSW	Research Coordinator
Amanda Ward, PhD	Research Scientist
Paul Weaver, MA	NET Research Coordinator

PhD, Post-Doc & New Investigators

Harvey Bosma, MSW	PhD Student, Palliative Care NET
Mark Ferro, MSc	Graduate Student, Palliative Care NET
Naoko Metz, MSc	MA Student, Palliative Care NET
Michael Regier, MSc	PhD Student, Palliative Care NET
Suzanne Slocum, PhD	Post-Doc Fellow, Palliative Care NET
Kirsten Bell, PhD	New Investigator, Palliative Care NET
Andrea Con, PhD	New Investigator, Palliative Care NET

Research Investigators

Glenda Christie, MSW	Counsellor
John Christopherson, MBA, MA	Counsellor
Cheri Cosby, MSc, RD	Regional Practice Leader, VIC
Elaine Drysdale, MD, FRCPC	Psychiatrist
Karen Flood, MA, PhD, RCC	Clinical Counsellor
Sydney Foran, MSW	Counsellor
Andrea Grabovac, PhD	Psychiatrist
Sandy Kwong, MSW	Social Worker
Ryna Levy-Milne, RD, PhD	Chief of Oncology Nutrition
Gina MacKenzie, MSW	Regional Practice Leader, Lower Mainland
Maureen Parkinson, MEd, CCRC	Rehabilitation Counsellor
Sarah Sample, MSW	Clinical Social Worker
Joanne Stephen, PhD	Research & Clinical Practitioner
Cheri Van Patten, MSc, RD	Research & Clinical Practitioner

Research Scientists

Sociobehavioural Research Scientists are clinical and academic professionals working closely with SRC Staff to develop and conduct sociobehavioural cancer research with a focus on knowledge translation

Dr. Maxine Alford

Regional Professional Practice and Academic Leader
BC Cancer Agency

Dr. Lynda Balneaves

Assistant Professor
Nursing
University of British Columbia

Dr. Marilyn Borugian

Assistant Professor
Health Care & Epidemiology
University of British Columbia

Dr. Lori Brotto

Assistant Professor
Obstetrics & Gynaecology
University of British Columbia

Dr. Susan Cadell

Associate Professor
Faculty of Social Work
Wilfrid Laurier University

Dr. Linda Carlson

Associate Professor
Psychosocial Oncology
University of Calgary

Dr. Gwen Chapman

Associate Professor
Nutrition and Health
University of British Columbia

Dr. Michael Chung

Vice-Chair
College of Traditional Chinese
Medicine Practitioners and
Acupuncturists of British Columbia

Dr. Konrad Fassbender

Assistant Professor
Palliative Care Medicine
University of Alberta

Dr. Lise Fillion

Professeure Titulaire
Universite Laval

Dr. Gillian Fyles

Medical Leader PSMPC
BC Cancer Agency

Dr. Afaf Girgis

Director
Centre for Health Research &
Psychooncology

Dr. Mitch Golant

Senior Vice President of Research & Training
The Wellness Community

Dr. Michael Hayes

Associate Dean, Research
Health Sciences
Simon Fraser University

Dr. Neil Hagen

Head
Cancer Pain Clinic
Tom Baker Cancer Centre

Dr. Greg Hislop

Professor
Health Care & Epidemiology
University of British Columbia

Dr. Donna Jeffery

Assistant Professor
Social Work
University of Victoria

Dr. Arminee Kazanjian

Professor
Health Care & Epidemiology
University of British Columbia

Dr. Anne Leis

Associate Professor
Community Health & Epidemiology
University of Saskatchewan

Dr. Wolfgang Linden

Professor
Psychology
University of British Columbia

Dr. Greg Miller

Assistant Professor
Psychology
University of British Columbia

Dr. Gary Poole

Associate Professor
Health Care & Epidemiology
University of British Columbia

Dr. Carole Robinson

Associate Professor
Nursing
University of British Columbia
Okanagan

Kathy Scalzo

Associate professor
Rehabilitation Sciences
University of British Columbia

Academic and Professional Contributions

Research Grants and Awards

- BC Cancer Agency - Vancouver Island Centre Research and Development: Cosby C, Good P, Faulkner M, McMillan W, Stephens J, Hess A, Lightfoot C. (2006 -2007). *Diet and breast cancer study*. \$3,000
- BC Cancer Foundation: Robinson C (PI), Bottorff J, Broughton S, Fyles G, Pesut B. (2007-2008). *Experiences of rural cancer patients and their families who commute to an urban centre for advanced cancer care*. \$50,024
- BC Cancer Foundation - Catalyst Grant: Traer-Martinez C (PI), Shermak S, Daudt H. (2008-2009). *Patient's perspectives on relaxation programs: What works and what can be improved?* \$1,919
- BC Cancer Foundation - VIRAD Catalyst Grant: Gentleman S (PI), Francisty K, Cosby C, Ludgate C, Pollard S, Durocher N, Upright C, Arora R. (2008-2009). *The DIRECT (dietary information required for effective prostate cancer treatment) study*. \$4,000
- BC Medical Services Foundation: Robinson C (PI), Bottorff J, Broughton S, Fyles G, Mowry A, Pesut B. (2006-2007). *Development of an interdisciplinary research team in hospice palliative care for rural and remote settings*. \$25,000
- Brain Tumour Foundation of Canada: Parkinson M (PI), Cashman R, Stephen J, McKenzie M, MacKenzie G, Yao J, Ruckman M, Millard J. (2007-2008). *Measurement of functional impairments and adaptational efforts in persons with malignant gliomas: A prospective mixed methods study*. \$13,828
- Canadian Breast Cancer Foundation - Randomized Control Trials: Stephen J (PI), Linden W, et al. (2005-2007). *Chemotherapy anxiety reduction for breast cancer (CARE-BC): A RCT testing effectiveness in 5 rural communities*. \$130,000
- Canadian Breast Cancer Foundation: Stephen J (PI), Brotto L, Barroetavena MC, Linden W, Kazanjian A, MacKenzie G. (2006-2009). *Moving forward after breast cancer: A pilot study of an online skills and support intervention for post-treatment younger women*. \$150,000
- Canadian Breast Cancer Foundation: Specca M (PI), Stephen J. (2007-2009). *Getting well together: A pilot study of an online support and coping skills intervention for breast cancer patients with limited access to existing support programs*. \$148,282
- Canadian Breast Cancer Foundation: Wai E (PI), Payeur N, Downie L, Smith S, Syme A. (2008-2009). *Breast cancer survivorship - optimizing follow-up care*. \$71,150
- Canadian Breast Cancer Research Alliance: Balneaves L (PI), Stephen J, Brazier A, Bottorff JL, Boon H. (2006-2007). *Perceptions of health care providers on providing integrative breast cancer care: A pilot study*. \$49,661

Research Grants and Awards

Canadian Breast Cancer Research

Alliance: Carlson, L (PI), *Doll R, Stephen J, Drysdale E, Speca M, Sample S, Ferris P. (2006-2009).

Randomized controlled trial comparing mindfulness-based stress reduction (MBSR) to supportive-expressive therapy (SET) on psychological and biological outcomes in breast cancer patients. \$587,752

* Richard Doll PI for British Columbia portion of the study.

Canadian Cancer Society - Research Scientist Award (Career Award):

Balneaves LG. (2004-2008). \$323,388

Canadian Institutes of Health Research:

Gallagher RP, Borugian MJ (Co-PIs), Spinelli J, Brooks-Wilson A, Chambers G, Pollak M. (2003-2008). *Sun exposure, vitamin D and prostate cancer.* \$163,000

Canadian Institutes of Health Research

- Training Grant: Cohen R, Allard P, Gagnon P, Aubin M, Blondeau D, Dobkin P, Dumont S, Fillion L, Fothergill BF, Hall P, Mayo N, Wilson K. (2003-2009). *Palliative care cancer research.* \$1,800,000

Canadian Institutes of Health Research

- Operating Grant: Brotto L (PI), Basson R, Thompson S, Miller D. (2004-2007). *Cervical cancer and sexuality: Effects of a psychoeducational intervention and sildenafil on sexual arousal, relationship satisfaction, and quality of life after hysterectomy.* \$163,483

Canadian Institutes of Health Research -

New Emerging Team Grant: Doll R, Kazanjian A (Co-PIs), Barroetavena MC, Fyles G, Leis A, Johnston G. (2004-2009). *Palliative care in a cross-cultural context: A NET for equitable and quality cancer care for culturally diverse populations.* \$1,355,077

Canadian Institutes of Health Research:

Gagnon P, Chochinov H, Pereira J, Fillion L, Dumont S, Aubin M. (2004-2009). *Developing, evaluating, and implementing new interventions in palliative care.* \$1,377,800

Canadian Institutes of Health Research:

Balneaves LG, Bottorff JL, Truant TLO. (2005-2008). *Complementary therapy decision-making processes of advanced cancer patients.* \$126,673

Canadian Institutes of Health Research

- New Investigator Salary Award: Brotto L. (2005-2011). *Cervical cancer and sexuality: Effects of a psychoeducational intervention and sildenafil on sexual arousal, relationship satisfaction, and quality of life after hysterectomy.* \$250,000

Canadian Institutes of Health Research:

Kazanjian A (PI), Cadell S, Boston P, Hemsworth J, Lachano J. (2006-2009). *Who will care in the end: A pan-Canadian study of palliative care providers.* \$223,998

Canadian Institutes of Health Research -

Operating Grant: Brotto L (PI), Ehlen T, Heywood M, Hoskins P, Miller D, Pike J, Plante M, Stuart G, Swenerton P, Balneaves LG. (2006-2010). *Advanced ovarian cancer and sexuality.* \$200,000

Academic and Professional Contributions

Research Grants and Awards

- Canadian Institutes of Health Research:
Kazanjian A, Hislop G (Co-PIs), Barroetavena MC, Borugian M, Chen AW, DesMeules M, McDermott S. (2007-2009). *A methodology to understand cancer screening behaviour of culturally diverse populations: A feasibility study using administrative data.* \$95,740
- Canadian Institutes of Health Research
- Emerging Team Grant: Doll R, Kazanjian A (Co-PIs), Aubin M, Barroetavena MC, Cook S, Fassbender K, Fillion L, Fitch M, Linden W, McCullough L, Stephen J, Taylor-Brown J. (2007-2012). *Promoting equity in access to supportive cancer care.* \$1,342,645
- Canadian Institutes of Health Research
- Subgrant fund: Barroetavena MC, Kozach JF (Co-PIs), Gallagher R, Bodell K. (2008). *CAM in hospice.* \$20,000
- Canadian Institutes of Health Research - Meetings, Planning & Dissemination Grant: Doll R (PI), Ristovski-Slijepcevic S, Bell K, Con A. (2008). *Identifying priorities for cancer survivorship research: A pan-Canadian invitational workshop.* \$20,000
- Canadian Institutes of Health Research
- Knowledge Synthesis Grant: Bell K (PI), Con A, Doll R. (2008-2009). *The cultural issues connected with cancer survivorship: No longer lost in transition or translation.* \$85,000
- Canadian Institutes of Health Research:
Ellwood AL (PI), BC Cancer Agency Cross Cultural NET Team. (2008-2009). *Caregivers, lung cancer & chemotherapy: A feasibility study.* \$5,318.
- Canadian Institutes of Health Research
- New Investigator Award (Career Award): Balneaves LG (2008-2013). \$300,000
- Canadian Institutes of Health Research/
Canadian Breast Cancer Research Alliance: Borugian MJ (PI), Hislop TG, Coldman AJ, Pollak M. (2006-2009). *Insulin resistance, mammographic density and breast cancer prevention.* \$74,651
- Canadian Partnership Against Cancer:
Gallagher RP, Borugian MJ (Co-PIs). (2007-2012). *Canadian cancer cohort.* \$1,200,000
- Canadian Partnership Against Cancer:
Barroetavena MC (PI), MacKenzie G, Kwong S. (2008). *Chinese peer navigator.* \$60,000
- Canadian Partnership Against Cancer:
Doll R (PI), Con A, Ristovski-Slijepcevic S. (2008). *Identifying priorities for cancer survivorship research: A pan-Canadian invitational workshop.* \$25,000
- Canadian Partnership Against Cancer:
Ward A (PI), Doll R, Golant M, Payeur N, Bradley H, Edgar L, Fehr L, Taylor A. (2008-2009). *Cancer transitions pan-Canadian pilot.* \$40,000

Research Grants and Awards

- Canadian Partnership Against Cancer:
Doll R, Kazanjian A (PI). (2007-2012).
*Promoting equity in access to cancer
supportive care.* \$222,116
- Canadian Partnership Against Cancer:
Kazanjian A (PI). (2008-2009).
*Implementation of the supportive
cancer care KE model in selected Cancer
Journey Action Group (CJAG) strategic
initiatives.* \$60,200
- Canadian Partnership Against Cancer
- Rebalance Focus Action Group:
Stephen J (PI). (2008). *Improving access
to psychosocial care for cancer patients:
First steps towards a national program of
professionally-led, online support groups
for cancer patients and caregivers.*
\$65,000
- Canary Foundation: Borugian MJ (PI),
Le N. (2007-2008). *Are there early
warning signs of ovarian cancer on
mammograms?* \$19,000 USD
- Hampton Fund Research Grant in the
Humanities and Social Sciences:
Brotto LA (PI), Barroetavena MC,
Gorzalka BB. (2006-2008). *The role
of acculturation in the interaction
between barriers to cancer screening and
sexuality-related beliefs and behaviours.*
\$35,000
- Health Canada - Public Health Fund/
CBCI: Fitch M (PI), Stephen J. (2006-
2007). *Enhancing access to psychosocial
care, information and support for cancer
patients and family members.* \$187,000
- Health Canada: McLeod D (PI), Bultz B,
Green E, Cadell S, Rodin G, Dumont
S, Robinson C (collaborator). (2006-
2008). *An innovative distance education
initiative for interprofessional practice in
psychosocial oncology (IPODE) project.*
\$749,608
- Health Canada: Doll R (PI), Con A.
(2007). *Cross-cultural considerations
in promoting advance care planning in
Canada.* \$12,537
- Lotte & John Hecht Memorial
Foundation: Weeks L (PI), Verhoef
MJ, Balneaves LG. (2006-2009). *Print
media portrayals of complementary and
alternative medicine for cancer.* \$16,000
- Lotte & John Hecht Memorial
Foundation: Verhoef MJ (PI),
Patterson C, Balneaves LG. (2007-
2008). *Cancer patients' pathways of care:
What do we know and where are the
gaps?* \$25,924
- Lotte & John Hecht Memorial
Foundation: Verhoef MJ
(PI), Fonnebo V, Koithan M,
Weidenhammer W, Warber S,
Risberg T, Balneaves LG. (2007-2009).
*Pilot study: Understanding cancer
patients' pathways of care.* \$77,000
- Lotte & John Hecht Memorial
Foundation: Balneaves LG (PI),
Truant TLO, Verhoef MJ. (2007-2011).
*The Complementary Medicine Education
and Outcomes (CAMEO) Program.*
\$1,000,000

Academic and Professional Contributions

Research Grants and Awards

- Lotte & John Hecht Memorial Foundation: Guns E, So A, Goldenberg L (Co-PIs), Balneaves L, Brown P, Van Patten C. (2008-2011). *Randomized controlled trial of POMELLA™ extract in low risk prostate cancer patients scheduled for surgery*. \$303,100
- Michael Smith Foundation for Health Research - Scholar (salary) Career Award: Brotto L. (2004-2011). *Cervical cancer and sexuality: Effects of a psychoeducational intervention and sildenafil on sexual arousal, relationship satisfaction and quality of life after hysterectomy*. \$400,000
- Michael Smith Foundation for Health Research: Levy Milne R (PI), Chapman G, de Boer J, Gunns E, Hislop G, McLean D, Oliffe J, Van Patten C. (2006-2007). *Oncology nutrition team planning award*. \$25,000
- Michael Smith Foundation for Health Research - BC Rural and Remote Health Research Network: Robinson C (PI), Bottorff J, Broughton S, Fyles G, Mowry A, Pesut B. (2007-2008). *Hospice palliative care in rural and remote settings*. \$6,000
- Michael Smith Foundation for Health Research - Research Operating Grant: Weirnerman B (PI), Stephen J, Doll R. (2005-2007). *Can telehealth offer practical alternatives for the delivery of healthcare service?* \$150,000
- National Cancer Institute of Canada - Center for Behavioural Research and Program Evaluation: Doll R (PI), Fyles G. (2000-2007). *British Columbia satellite research centre proposal*. \$60,000
- National Cancer Institute of Canada - Center for Behavioural Research and Program Evaluation/Canadian Cancer Society: Leis A, Verhoef M (Co-PIs), Boon H, Guns E, Doll R, Chiu L, Younus J, Stephen J, Oneschuk D, Balneaves LG, Collet J, Chung M. (2000-2007). *Cancer and complementary & alternative medicine research team*. \$583,400
- National Cancer Institute of Canada - Center for Behavioural Research and Program Evaluation: Cohen R (PI), Fyles G. (2000-2007). *Improving quality of life and informing social policy in palliative care*. \$352,000
- National Cancer Institute of Canada: Fyles G (PI). (2003-2009). *An evaluation of an after-hours crisis response team for palliative care patients in the community - phase 1*. \$32,200
- National Cancer Institute of Canada: Stajduhar K (PI), Fyles G, Barwich D. (2004-2007). *Family caregiver coping in end-of-life cancer care*. \$301,182
- National Cancer Institute of Canada - Cancer and Complementary & Alternative Medicine Research Team: Stephen J (PI). (2006-2007). *What is the state of the evidence on the mind-cancer survival question and where do we go from here? A point of view*. \$10,000
- National Cancer Institute of Canada - Cancer and Complementary & Alternative Medicine: Stephen J (PI), Van Patten C, Gunn H. (2006-2008). *Towards the development of a lifestyle counselling intervention for cancer patients*. \$5,000

Research Grants and Awards

- National Cancer Institute of Canada: - Sociobehavioural Cancer Research Network (SCRN) Cancer and CAM (CCAM) Team: Balneaves LG, Brazier ASA (Co-PIs), Bottorff JL, Boon H, Stephen J, Taylor-Brown J, Verhoef M. (2007). *Development of a CAM curriculum for Canadian oncology nurses: A pilot study*. \$5,000
- National Cancer Institute of Canada - SCRN and CCAM Team: Balneaves LG (PI), Brazier ASA, Truant TLO, Verhoef M. (2007). *Perceptions of health care providers about integrative breast cancer care: Instrument development*. \$5,000
- National Cancer Institute of Canada: Doll R (PI), Ristovski-Slijepcevic S, Con A. (2008). *Identifying priorities for cancer survivorship research: A pan-Canadian invitational workshop*. \$10,000
- National Cancer Institute of Canada: Gagnon P, Fillion L (Co-PIs), Blais MC, Aubin M, Chochinov, HM, Henry M, Couture F, Provencher, L. (2008-2012). *Creating meaning following cancer: A cognitive-existential intervention to improve existential and global quality of life*. \$657,865
- National Cancer Institute of Canada: Peacock S, Hoch J (Co-PIs), Doll R, et al. (2008-2013). *NCIC centre for HESPE in cancer control*. \$3,600,000
- Prostate Cancer Research Foundation: Gallagher RP, Borugian, MJ, Gleave M, Pollak MP, Spinelli J. (2007-2008). *Do lifetime sun exposure, insulin resistance and vitamin D predict prostate cancer aggressiveness?* \$60,000
- Social Sciences and Humanities Research Council of Canada: Barroetavena MC (PI). (2005-2007). *Understanding the current practice of interpretation: Implications for policy development*. \$49,580
- Statistics Canada: Borugian MJ (PI), Spinelli J. (2007-2008). *Breast cancer and socioeconomic status in Canada*. \$42,400
- University of British Columbia. Doll R (PI), Ristovski-Slijepcevic S, Con A. (2008). *Identifying priorities for cancer survivorship research: A pan-Canadian invitational workshop*. \$3,000
- University of British Columbia - Health Research Resource Office: Robinson C (PI). (2006-2008). *Telemedicine and rural palliative care: Innovation in service provision to enhance care*. \$5,000
- University of British Columbia - Okanagan Internal Grant Support Program: Robinson C, Rasmussen. (2005-2007). *The diagnosis and treatment of cancer in a context of pre-existing mental illness*. \$3,000

NET Projects

Palliative Care in a Cross-Cultural Context: A New and Emerging Team (NET)

Palliative Care in a Cross-Cultural Context: A New and Emerging Team (NET) for equitable and quality cancer care for culturally diverse populations.

NET Projects & Student Funding

The SRC has partnered with the Canadian Institutes of Health Research in a five year \$1,355,077 grant: Palliative Care in a Cross-Cultural Context: A New and Emerging Team (NET) for equitable and quality cancer care for culturally diverse populations. The NET is comprised of a multi-disciplinary, multi-province team of investigators from the BC Cancer Agency, Cancer Care Nova Scotia, Dalhousie University in Halifax, Nova Scotia, the University of British Columbia in Vancouver, and the University of Saskatchewan in Saskatoon.

Using mixed methods, the NET focuses on three areas: (1) training post graduate students and building research capacity in palliative care; (2) conducting pilot projects that will cross-cut the themes of access, caregiving, and complementary and alternative medicine; and (3) translating research findings into health policy and practices that reflect equitable care for culturally diverse Canadians.

SRC research through the Palliative Care NET helps us understand how health systems and institutional culture influence the choices that patients make about services, symptom management, and interventions such as advance care planning.

NET Sub-Grants & Stipends

Barroetavena MC, Regier MD, Johnston G. (2004-2009). Characterizing access to end-of-life care among culturally diverse groups.

Bell K. (PI). (2007). Culturally situating cancer support groups.

Fyles G. (PI). (2006). Quality of life in palliative cancer care: Using the patient outcome scale (POS) across care settings and cultures.

Fyles G (PI), Kazanjian A, Barroetavena MC (2004-2009). Use of the palliative outcome scale (POS) in tertiary palliative care.

Kazanjian A (PI), Bosma H, Aplan L. Analytic framework to study access to palliative care systems.

Leis A (PI), Chiu L, Barroetavena MC, Doll R, Chung M, Ferro M. (2005-2007). Prevalence of traditional Chinese medicine (TCM) use among Chinese cancer patients in British Columbia, Canada.

Barroetavena MC, Johnston G. (2004-2009). Characterizing access to end-of-life care among culturally diverse groups.

PhD Stipend:

Michael Regier, MA

Post Doctoral Fellowship:

Suzanne L. Slocum, PhD

New Investigator Stipend:

Andrea Con, PhD

Kirsten Bell, PhD

NET Deliverables

Apland L, Bosma H, Kazanjian A.
Understanding culture in palliative care: Using systematic reviews for theory building. Canadian Association for Health Services and Policy Research (CAHSPR) Annual Conference, Toronto, Canada, Jun 2007.

Barroetavena MC, Regier MD. *Temporal and spatial trends in the place of death for BC First Nations communities.* British Columbia Hospice Palliative Care Association 2007 Annual Conference, Surrey, Canada, May 2007.

Barroetavena MC, Saroa SR, Hislop G, Bajdik C. *Cancer incidence, mortality and survival of Indo Canadians, Chinese and Iranian communities living in BC 1990-1999.* A National Forum on Cancer Care for All – Improving Access and Minimizing Disparities for Vulnerable Populations, Vancouver, Canada, Nov 2007.

Bell K, Scalzo K, Stephen J. *Being disease free does not mean being free of your disease: Responding to the challenges of cancer survivorship.* BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2007.

Bell K. *Metastatic cancer - The club you don't want to join: Words of wisdom from the women with metastatic cancer group.* Report prepared for CIHR Palliative Care in a Cross Cultural Context NET, 2008.

Bosma H, Cadell S, Johnston M, Wainwright W, Abernethy N, Feron A, Kelley ML, Nelson F, Thompson M. *Social work practice in hospice palliative care: Using the Delphi process to identify core competencies.* Canadian Hospice Palliative Care Conference (CHPCA), Toronto, Canada, Nov 2007.

Con A. *Cross-cultural considerations in promoting advance care planning in Canada.* Report prepared for Health Canada, 2007.

Con A. *Cross-cultural considerations in promoting advance care planning in Canada.* Abstract presented at the National Forum on Cancer Care for All Canadians: Improving Access and Minimizing Disparities for Vulnerable Populations, Vancouver, Canada, Nov 2007.

Con A. *Canadian health care professionals perspectives on advance care planning.* International Psycho-Oncology Society (IPOS) 10th World Congress of Psycho-Oncology. Madrid, Spain, Jun 2008.

NET Projects

Palliative Care in a Cross-Cultural Context: A New and Emerging Team (NET)

- Con A. *A Canadian perspective on promoting advance care planning within a cross-cultural context*. Canadian Association of Psychosocial Oncology Conference: Taking Difference into Account: Issues of Diversity in Psychosocial Oncology. Nova Scotia, Canada, May 2008.
- Ferro MA, Leis A, Doll R, Chiu L, Chung M, Barroetavena MC. The impact of acculturation on the use of traditional Chinese medicine in newly diagnosed Chinese cancer patients. *Supportive Care in Cancer* (Online) 2007;15(8):985-992.
- Ferro MA, Leis A, Doll R, Chiu L, Chung M, Barroetavena MC. *Prevalence and determinants of the use of traditional Chinese medicine (TCM) and other complementary and alternative medicine (CAM) in newly diagnosed Chinese cancer patients in Canada*. International Psycho-Oncology Society (IPOS) 9th World Congress of Psycho-Oncology, London, UK, Sep 2007.
- Hislop TG, Bajdik CD, Regier M, Barroetavena MC. Ethnic differences in survival for female cancers of the breast, cervix and colorectum in British Columbia, Canada. *Asian Pacific Journal of Cancer Prevention*, (Online) 2007;8(2):209-14.
- Hislop TG, Barroetavena MC, Bajdik CD, Saroa SR, Yeole BB. Cancer incidence in Indians from three areas: Delhi and Mumbai, India and British Columbia, Canada. *Journal of Immigrant and Minority Health* 2007;9:221-227.
- Johnston G. *End of life and palliative care surveillance – access to quality care for vulnerable populations dying of chronic disease*. The Canadian Strategy on Palliative and End-of-Life Care Surveillance Working Group Palliative Data Needs Assessment – National Invitational Workshop, Ottawa, Canada, Mar 2007.
- Kwong S, Barroetavena MC, Bell K. *From research into practice: The evolution of support services for Chinese cancer patients*. National Forum on Cancer Care for All Canadians, Vancouver, Canada, Nov 2007.
- Lee J, Bell K, Kwong S. *The experiences and needs of Chinese cancer patients: Findings of an ethnographic study*. BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2008.
- Nelson P. *Cross-cultural considerations in promoting advance care planning in Canada*. Public and Information Awareness Working Group, Health Canada's Secretariat for Palliative and End-of-Life Care Invitational Meeting, Ottawa, Canada, Mar 2007.
- Regier MD, Bajdik CD, Hislop TG, Saroa SR, Barroetavena MC. *Estimating cancer incidence in South Asians using mismatched data*. A Canadian Cancer Research Conference of the National Cancer Institute of Canada, Toronto, Canada, Nov 2007.

NET Projects 2007-2008

Saroa SR, Barroetavena MC, Hislop G, Bajdik C. *Identifying and classifying ethnicity, religion and language among BC South Asian populations. Partners in Cancer Care. BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2007.*

Yavari P, Bajdik C, Barroetavena MC. *Comparison of breast cancer survival in Ardabil, Iran and British Columbia, Canada. BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2008.*

NET Projects

Promoting Equity in Access to Supportive Cancer Care: A New and Emerging Team (NET)

NET Projects & Student Funding

The SRC has partnered with the Canadian Institutes of Health Research in a five year \$1,342,645 grant: Access to Quality Cancer Supportive Care: A New and Emerging Team (NET). The NET is comprised of some of the leading practitioners of supportive care in cancer agencies in six provinces. The team includes leading researchers in patient navigation, on line technologies, measurement and evaluation, health services research, and health economics.

The research program has four interdependent themes all related to increasing access to supportive cancer care. The team is also interested in: improving access through patient navigation strategies, use of on line technologies and attention to groups with observed poorer outcomes. Another interest is to enhance health care decision making by providing costing data related to the new strategies we propose to implement and evaluate. Also, the research program is interested in developing new methods to support improved access including screening tools and robust measures of short- and long-term patient outcomes. Finally, the team is interested in integrating new knowledge throughout the research cycle through on going deliberative processes with cancer care decision makers, researchers, clinicians and survivors in five provinces in Canada. An electronic repository of knowledge on supportive care and on knowledge exchange will be accessible to others as a public good.

NET Sub-Grants

- Fassbender K. (PI). (2008-2009).
Economic evaluation of cancer patient navigation programs in Canada.
- Fillion L. (PI). (2008-2009) Navigation models in Qubec and Nova Scotia: Process evaluation and theory.
- Linden W. (PI). (2008-2009). Evaluation of ongoing distress screening in cancer centres.
- Stephen J. (PI). (2008-2009). Analyzing synchronous online support groups (OSG) for young women with breast cancer: The development of a content coding scheme.

NET Deliverables

- Fassbender K, Hagen N, Chobanuk J, Fillion L, Cook S, Taylor-Brown J, Fitch M, Kazanjian A, Doll R. *Economic conceptualization and evaluation of cancer patient navigation.* International Psycho-Oncology Society (IPOS) 10th World Congress of Psycho-Oncology, Madrid, Spain, Jun 2008.
- Fillion L, Cook S, Veillette A, Aubin M, Serres M, Doll R, Kazanjian A. *Comparison of cancer patient navigator models: Toward a better conceptual framework.* International Psycho-Oncology Society (IPOS) 10th World Congress of Psycho-Oncology, Madrid, Spain, Jun 2008.

NET Projects 2007-2008

Kazanjian A, Weinerman B, den Duyf J, Macpherson N, Ashworth V, Fyfe ML, Lau F, Stephen J, Robertson S, Doll R, Loyola M, Apland L, Mackie A. *Examining the use of subspecialty teleoncology in consultation delivery to remote centres*. National Forum on Cancer Care for All Canadians: Improving Access and Minimizing Disparity for Vulnerable Populations, Canadian Partnership Against Cancer (CPAC), Vancouver, Canada, Nov 2007.

Linden W, MacKenzie R, Yi D, Siu D, Barroetavena MC, Doll R. *Low cost, automated screening for distress in cancer patients: A free tool*. International Conference on Cancer Control, Rio de Janeiro, Brazil, Nov 2007.

Linden W. *Cancer distress screening in BC: The process, the challenges, and the successes*. Invited address, Workshop on Distress Screening, Calgary, Canada, Mar 2008.

Linden W, Vodermaier A. *The how: Using screening data to make clinical decisions*. International Psycho-Oncology Society (IPOS) 10th World Congress of Psycho-Oncology, Madrid, Spain, Jun 2008.

Vodermaier A, Linden W. Emotional distress screening in Canadian cancer care: A pan-national survey of utilization, tool choices, and practice patterns. *Oncology Exchange* 2008;7:37-40.

Vodermaier A, Linden W. *Screening for distress, the 6th vital sign. The how: Comprehensive review of measures used for distress screening in cancer care*. International Psycho-Oncology Society (IPOS) 10th World Congress of Psycho-Oncology, Madrid, Spain, Jun 2008.

Academic and Professional Contributions

Abstracts

Δ designates a NET deliverable

- Atti SH, Sekhon S, Van Patten C, Levy-Milne, R. *Lymphoma lifestyle survey*. BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2007.
- Bell K, Christopherson J. 'Colorectal cancer is just not sexy': Survivorship experiences in a colorectal cancer support group (Abstract). *Psycho-Oncology* 2008;17(6):127-128.
- Balneaves LG, Truant TLO, Brazier ASA, McLelland AM. Disclosing complementary and alternative medicine (CAM) use: Cancer patients' perspectives. Abstracts from the 4th Annual INCAM Symposium, Nov 2-3, 2007, Vancouver, Canada. *Journal of Complementary and Integrative Medicine* 2007;4(1), Article 9, 3.
- Balneaves LG, Truant TLO, Kelly M, Verhoef M, Davison BJ. *Treatment decision-making and complementary and alternative medicine: One model does not fit all*. Abstracts from the 9th National Conference on Cancer Nursing Research, 2007, Hollywood, USA. *Oncology Nursing Forum* 2007; 34(1):252.
- Bosma H, Cadell S, Fletcher Johnston M, Wainwright W. Social work practice in hospice palliative care: Using the Delphi process to identify core competencies (Abstract). *Journal of Palliative Care* 2007;23(3):226.
- Brazier A, Balneaves LG, Bottorff J, Boon H, Stephen J, Taylor-Brown J, Verhoef M, SuryaPrakash N. Perceptions of health care providers about integrative cancer care: Qualitative findings and development of a survey. Abstracts from the 4th Annual INCAM Symposium, Nov 2-3, 2007, Vancouver, Canada. *Journal of Complementary and Integrative Medicine* 2007;4(1), Article 9, 6.
- Con A. *Cross-cultural considerations in promoting advance care planning in Canada*. Abstract presented at the National Forum on Cancer Care for All Canadians: Improving Access and Minimizing Disparities for Vulnerable Populations, Vancouver, Canada, Nov 2007. Δ
- Con A. *Cross-cultural considerations in promoting advance care planning in Canada*. Abstract presented at the BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2007. Δ
- Con A. *A Canadian perspective on promoting advance care planning within a cross-cultural context*. Abstract presented at the Canadian Association of Psychosocial Oncology Conference: Taking Difference into Account: Issues of Diversity in Psychosocial Oncology, Halifax, Canada, May 2008.
- Con A. *Advance care planning in Canada: What are the cross-cultural considerations?* Abstract presented at the International Psycho-Oncology Society (IPOS) 10th World Congress of Psycho-Oncology. Madrid, Spain, Jun 2008.

- Con A. *Canadian health care professionals perspectives on advance care planning*. Abstract presented at the International Psycho-Oncology Society (IPOS) 10th World Congress of Psycho-Oncology. Madrid, Spain, Jun 2008.
- Fassbender K, Hagen N, Chobanuk J, Fillion L, Cook S, Taylor-Brown J, Fitch M, Kazanjian A, Doll R. *Economic conceptualization and evaluation of cancer patient navigation*. International Psycho-Oncology Society (IPOS) 10th World Congress of Psycho-Oncology, Madrid, Spain, Jun 2008.
- Hui D, Con A, Christie G, Hawley P. *Quality of care at the end-of-life for hospitalized patients at a Canadian tertiary care cancer centre*. Abstract presented at the International Symposium on Supportive Cancer Care in Cancer, Multinational Association of Supportive Care in Cancer (MASCC), Houston, Texas, Jun 2008.
- Kwong S, Barroetavena MC, Bell K. *From research into practice: The evolution of support services for Chinese cancer patients*. National Forum on Cancer Care for All Canadians: Improving Access and Minimizing Disparities for Vulnerable Populations, Vancouver, Canada, Nov 2007.
- Parkinson M. *Vocational rehabilitation in a cancer setting*. Canadian Association of Psychosocial Oncology Annual Conference, Winnipeg, Canada, May 2007.
- Rennie, H. *The psychosocial oncology learning needs assessment: A province-wide survey of cancer care providers' learning needs*. National Forum on Cancer Care for All Canadians: Improving Access and Minimizing Disparities for Vulnerable Populations, Vancouver, Canada, Nov 2007.
- Ristovski-Slijepcevic S, Chapman G, Beagan B. *The governmentality of nutritional guidelines: Food and health decisions in the families of three ethnocultural groups in Canada*. Setting an Ethical Agenda for Health Promotion Conference, Ghent, Belgium, Sep 2007.
- Ristovski-Slijepcevic S, Chapman G, Beagan B. *Acting on social determinants of nutritional health: What can we learn from social theory?* 19th IUHPE World Conference on Health Promotion and Health Education, Vancouver, Canada, Jun 2007.
- Stephen J. *Studying the mind-cancer connection – Is it time to consider new methods?* International Psycho-Oncology Society Conference, London, England, UK, Sep 2007.
- Van Patten C, Sheel AW, LeBreche J, McKenzie D. *Can rehabilitative exercise reverse muscle atrophy/weakness associated with androgen ablation therapy in prostate cancer patients?* American Society of Clinical Oncology (ASCO) 44th Annual Meeting, Chicago, Illinois, 29 May - 2 Jun 2008.

Academic and Professional Contributions

Publications

Δ designates a NET deliverable

- Bairati I, Jobin E, Fillion L, Larochelle M, Vincent L. Determinants of delay for breast cancer diagnosis in screened and symptomatic women. *Cancer Detection and Prevention* 2007; 31(4):323-331.
- Bajdik CD, Barroetavena MC, Saroa SR, Hislop TG. Agreement between self-reported ethnicity and birthplace in a population-based mammography service. *Asian Pacific Journal of Cancer Prevention* 2008;9:511-514.
- Balneaves LG, Bottorff JL, Grewal SK, Naidu P, Johnson JL, Howard FA. Never alone: Caring for Punjabi women with breast cancer. *Family and Community Health* 2007; 30(1):16-28
- Balneaves LG, Truant TLO, Kelly M, Verhoef MJ, Davison BJ. Bridging the gap: Decision-making processes of women with breast cancer using complementary and alternative Medicine (CAM). *Supportive Care in Cancer* 2007;15(8):973-983.
- Balneaves LG, Weeks LV, Seely D. Patient decision-making about complementary and alternative medicine (CAM) in cancer management: The context and process. *Current Oncology* 2008; 15(2):24-30.
- Bassett R, Beagan B, Ristovski-Slijepcevic S, Chapman G. Tough teens: The methodological challenges of interviewing teenagers as research participants. *Journal of Adolescents Research* 2008;23:119-131.
- Borugian MJ, Spinelli JJ, Mezei G, Wilkins R, McBride ML. Childhood leukemia and socioeconomic status. *International Journal of Epidemiology* 2007;36:929.
- Borugian MJ, Kan L, Chu C, Ceballos K, Gelmon KA, Gordon PB, Poole B, Tyldesley S, Olivotto IA. Facilitated "Fast Track" referral reduces time from abnormal screening mammogram to diagnosis. *Canadian Journal of Public Health* 2008; 99(4):252-56.
- Bottorff JL, Grewal SK, Balneaves LG, Naidu P, Johnson JL, Sawhney R. Punjabi women's stories of breast cancer symptoms: Gultit (lumps), bumps, and Darad (pain). *Cancer Nursing* 2007;30(4):36-45.
- Brotto LA, Heiman JR. Mindfulness in sex therapy: Applications for women with sexual difficulties following gynaecologic cancer. Leading Comment. *Sexual and Relationship Therapy* 2007;22(1):3-11.
- Brotto LA, Heiman JR, Goff B, Greer B, Lentz G, Swisher E, Tamimi H, Van Blaricom A. A psychoeducational intervention for sexual dysfunction in women with gynecological cancer. *Archives of Sexual Behavior* 2008;37:317-329.
- Cadell S, Bosma H, Johnston M, Porterfield P, Cline L, Da Silva J, Fraser J, Boston P. Practicing interprofessional teamwork from the first day of class: A model for an interprofessional palliative care course. *Journal of Palliative Care* 2007; 23(4):273-279.

- Chapman GE, Sellaeg K, Levy-Milne R, Barr. Increasing capacity for practice-based research among health professionals through a multi-site qualitative research project. *Qualitative Health Research* 2007;17(7):902-9
- Doll R, Barroetavena MC, Ellwood AL, Fillion L, Habra ME, Linden W, Stephen J. The cancer care navigator: Toward a conceptual framework for a new role in oncology. *Oncology Exchange* 2007;6(4):28-35.
- Dumont S, Fillion L, Gagnon P, Bernier N. A new tool to assess primary caregivers' burden in end of life care. *Journal of Palliative Care* 2008; 24(3),151-166.
- Ferro MA, Leis A, Doll R, Chiu L, Chung M, Barroetavena MC. The impact of acculturation on the use of traditional Chinese medicine in newly diagnosed Chinese cancer patients. *Supportive Care in Cancer* (Online) 2007;15(8):985-992. Δ
- Fillion L, Gagnon P, Leblond F, Gélinas C, Savard J, Dupuis R, Duval K, Larochelle M. A brief intervention for fatigue management in breast cancer survivors. *Cancer Nursing* 2008; 31(2):145-159.
- Gordon P, Borugian MJ, Warren Burhenne L. A true screening environment for review of interval breast cancers: Pilot study to reduce bias. *Radiology* 2007;245:411-415.
- Grabovac A, McKenna M, Clarke, N. Pilot study and evaluation of postgraduate course on "The interface between spirituality, religion and psychiatry". *Academic Psychiatry* 2008;32:332-337.
- Gurm B, Stephen J, MacKenzie G, Doll R, Barroetavena MC, Cadell S. Understanding Canadian Punjabi-speaking South Asian women's experience with breast cancer: A qualitative study. *International Journal of Nursing* 2008;45(2):266-276.
- Hislop TG, Bajdik CD, Regier M, Barroetavena MC. Ethnic differences in survival for female cancers of the breast, cervix and colorectum in British Columbia, Canada. *Asian Pacific Journal of Cancer Prevention*, (Online) 2007;8(2):209-14. Δ
- Hislop TG, Barroetavena MC, Bajdik CD, Saroa SR, Yeole BB. Cancer incidence in Indians from three areas: Delhi and Mumbai, India and British Columbia, Canada. *Journal of Immigrant and Minority Health* 2007; 9:221-227. Δ
- Howard AF, Balneaves LG, Botorff JL. Ethnocultural women's experiences of breast cancer: A qualitative meta-study. *Cancer Nursing* 2007; 30(4):27-35.
- Howard AF, Botorff JL, Balneaves LG, Grewal SK. Punjabi immigrant women's breast cancer stories. *Journal of Immigrant and Minority Health* 2007;9(4):269-279.

Academic and Professional Contributions

Publications

△ designates a NET deliverable

- Linden W, Doll R, Stephen J, Habra M, Fillion L, Ellwood A. The cancer care navigator: Toward a conceptual framework in cancer care. *Oncology Exchange* 2007;6(4):28-35.
- Marchessault G, Thiele K, Armit E, Chapman GE, Levy Milne R, Barr S. Canadian dietitians' understanding and use of non-dieting and size acceptance approaches in weight management. *Canadian Journal of Dietetic Practice and Research* 2007;68(2):67-72.
- Miller GE, Chen E, Sze J, Martin T, Doll R, Ma R, Cole SW. A functional genomic fingerprint of chronic stress in humans: Blunted glucocorticoid and increased NF-Kappa B signalling. *Biological Psychiatry* 2008;64:266-272.
- Oneschuk D, Balneaves LG, Verhoef MJ, Boon H. The status of complementary therapy services in Canadian palliative care settings. *Supportive Care in Cancer* 2007;15(8):939-947.
- Poole B, Gelmon K, Borugian, MJ, Kan L, Stilwell M. Breast cancer screening and diagnosis in BC. *British Columbia Medical Journal* 2008;50(4):198-205.
- Ristovski-Slijepcevic S, Chapman G, Beagan B. Engaging with healthy eating discourse(s): Ways of knowing about food and health in three ethnocultural groups in Canada. *Appetite* 2008;50:167-178.
- Stajduhar KI, Martin W, Barwich D, Fyles G. Factors influencing family caregivers' ability to cope with providing end of life cancer care at home. *Cancer Nursing* 2007;31(1):1-9.
- Stephen J, Rahn M, Verhoef M, Leis A. What is the state of the evidence on the mind-cancer survival question, and where do we go from here? A point of view. *Supportive Care in Cancer* 2007;15(8):923-930.
- Stephen J, MacKenzie G, Sample S, Macdonald J. Twenty years of therapeutic touch in a cancer agency: Lessons learned from a case study of integrative oncology practice. *Supportive Care in Cancer* 2007;15(8):993-998.
- Van Patten C, Tomlinson Guns ES, de Boer J. Diet and dietary intervention trials for the prevention of prostate cancer recurrence: A review of the randomized controlled trial evidence. *Journal of Urology* 2008;180:2314-2322.
- Verhoef MJ, White M, Balneaves LG. Declining conventional cancer treatments: Problem patients? *Current Oncology* 2008;15(2):31-36.
- Verma S, Guidote N, Stephen J. Online tools for women with breast cancer: Promising benefits for patients and the healthcare team. *Oncology Exchange* 2008;7(2):23-25.
- Vodermaier A, Linden W. Emotional distress screening in Canadian cancer care: A pan-national survey of utilization, tool choices, and practice patterns. *Oncology Exchange* 2008;7:37-40.

Barroetavena MC. *Supportive cancer care resources and services for non-English speaking populations in Canada: Environmental scan report. Phase 1- Chinese speaking patients*. Report prepared for the ReBalance Focus Action Group of the Canadian Partnership Against Cancer, 2008.

Barroetavena MC. *Cancer care for all Canadians: Improving access and minimizing disparities for underserved populations*. Report prepared for the National Outreach Team of the Canadian Partnership Against Cancer, 2008.

Bell K. *Adult cancer survivorship: A literature review*. Report prepared for the BC Cancer Agency, 2007.

Bell K. *Metastatic cancer- The club you don't want to join: Words of wisdom from the women with metastatic cancer group*. Report prepared for CIHR Palliative Care in a Cross Cultural Context NET, 2008.

Con A. *Cross-cultural considerations in promoting advance care planning in Canada*. Report prepared for Health Canada, 2007.

Ristovski-Slijepcevic S. *Environmental scan of cancer survivorship in Canada: Conceptualization, practice and research*. Report prepared for ReBalance Focus Action Group, Canadian Partnership Against Cancer, 2008.

Stajduhar K, Fyles G, Barwich D. *Family caregiver coping in end-of-life cancer care*. Report prepared for the National Cancer Institute of Canada, 2008.

Stephen J. *Enhancing access to psychosocial care, information and support for cancer patients and family members: Professionally-facilitated online support groups for Canadians affected by cancer*. Report prepared for the Public Health Agency of Canada, 2008.

Stephen J. *Towards the implementation of professionally-led online support groups for cancer patients: Report on the national work, The BC experience*. Report prepared for the Cancer Journey Action Group of the Canadian Partnership Against Cancer, 2008.

SRC Workshops

A National Forum on Cancer Care for All Canadians: Improving Access & Minimizing Disparities for Vulnerable Populations. Workshop planning committee chair, Barroetavena MC. Vancouver, BC, Canada, Nov 2007.

Pan-Canadian Invitational Workshop: Identifying Priorities for Cancer Survivorship Research. Workshop presented by Doll R, Kazanjian A, Linden W, McBride M, Ristovski-Slijepcevic S, Con A, Bell K at the BC Cancer Agency Annual Cancer Conference, Vancouver, BC, Canada, Nov 2008.

Academic and Professional Contributions

Poster Presentations

Δ designates a NET deliverable

- Auluck A, Bajdik C, Poh C, Rosin M, Hislop G, Barroetavena MC. *Incidence of oral and oropharyngeal cancer in the South Asian and general populations from BC, Canada during 1980-2006*. BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2008.
- Balneaves LG, Truant TLO, Kelly M, Verhoef MJ, Davison BJ. *Treatment decision-making and complementary and alternative medicine (CAM): One model does not fit all!* 9th National Conference on Cancer Nursing Research, Hollywood, USA, Feb 2007.
- Balneaves LG, Truant TLO, Verhoef MJ, Brazier ASA. *Supporting informed decisions: The Complementary Medicine Education and Outcomes (CAMEO) Program*. 2008 Reasons for Hope Conference, Vancouver, Canada, May 2008.
- Barroetavena MC, MacKenzie G, Cadell S, Marshal S, Young R. *Understanding the current practice of interpreting: Interpreters' experiences in cancer care settings*. A National Forum on Cancer Care for All – Improving Access and Minimizing Disparities for Vulnerable Populations, Vancouver, Canada, Nov 2007.
- Barroetavena MC, Regier MD. *Temporal and spatial trends in the place of death for BC First Nations communities*. British Columbia Hospice Palliative Care Association 2007 Annual Conference, Surrey, Canada, May 2007. Δ
- Barroetavena MC, Saroa SR, Hislop G, Bajdik C. *Cancer incidence, mortality and survival of Indo Canadians, Chinese and Iranian communities living in BC 1990-1999*. A National Forum on Cancer Care for All – Improving Access and Minimizing Disparities for Vulnerable Populations, Vancouver, Canada, Nov 2007. Δ
- Barroetavena MC, Regier M. *Temporal and spatial trends in the place of death for BC First Nations populations*. Rural Health: Building Research Together BCRHRN Inaugural Conference, Prince George, Canada, May 2008.
- Barroetavena MC, Saroa SR. *Oral, respiratory and gastro-intestinal cancer incidence in BC South Asian Chinese and Iranian populations - 1990-1999*. BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2008.
- Barroetavena MC, Saroa SR. *Childhood cancers in ethnic minorities in British Columbia - 1987-2006*. BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2008.
- Barroetavena MC, Kwong S, Tsang S, MacKenzie G, Smillie K. *Delivering linguistically and culturally competent supportive care - The Chinese peer patient navigator*. BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2008.
- Barroetavena MC, Chiu L, Doll R, The C, Kwong S, Chan T. *Towards an equitable and quality person-centered care system: Understanding the psychosocial needs of caregivers of Chinese cancer patients*. BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2008.

Poster Presentations

- Bell K, Scalzo K, Stephen J. *Being disease free does not mean being free of your disease: Responding to the challenges of cancer survivorship*. BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2007. Δ
- Borugian MJ, Kan L, Chu CY, Ceballos K, Gelmon KA, Gordon PG, Poole B, Tydesley S, Olivotto IA. *Facilitated "Fast Track" referral reduces time from abnormal screening mammogram to diagnosis*. Canadian Breast Cancer Research Alliance Reasons for Hope 2008 Conference, Apr 2008.
- Borugian MJ, Kan L, Xu Chen L, Abanto Z. *Screening mammography participation and socioeconomic status*. Canadian Breast Cancer Research Alliance Reasons for Hope 2008 Conference, Apr 2008.
- Bosma H, Cadell S, Johnston M, Wainwright W, Abernethy N, Feron A, Kelley ML, Nelson F, Thompson M. *Social work practice in hospice palliative care: using the Delphi process to identify core competencies*. Canadian Hospice Palliative Care Conference (CHPCA), Toronto, Canada, Nov 2007. Δ
- Bosma H, Kazanjian A, Cadell S. *The impact of caring: How compassion fatigue and compassion satisfaction are experienced by Hospice Palliative Care providers*. Canadian Hospice Palliative Care Association Conference (CHPCA), Toronto, Canada, Nov 2007.
- Brazier A, Balneaves LG, Botorff J, Boon H, Stephen J, Taylor-Brown J, Verhoef M, SuryaPrakash N. *Perceptions of health care providers about integrative breast cancer care: A pilot study*. 2008 Reasons for Hope Conference, Vancouver, Canada, May 2008.
- Carlson LE, Doll R (Co-PIs), Specia M, Stephen J, Pickering B, Burrus K. *Randomized controlled trial comparing mindfulness-based stress reduction (MBSR) to supportive expressive therapy (SET) on psychological and biological outcomes in breast cancer patients*. BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2008.
- Ferro MA, Leis A, Doll R, Chiu L, Chung M, Barroetavena MC. *Prevalence and determinants of the use of traditional Chinese medicine (TCM) and other complementary and alternative medicine (CAM) in newly diagnosed Chinese cancer patients in Canada*. International Psycho-Oncology Society (IPOS) 9th World Congress of Psycho-Oncology, London, UK, Sep 2007. Δ
- Gentleman S (PI), Francisty K, Cosby C, Ludgate C, Pollard S, Durocher N, Upright C, Arora R. *The DIRECT (dietary information required for effective prostate cancer treatment) study*. Poster presented at the BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2008.

Academic and Professional Contributions

Poster Presentations

- Lee J, Bell K, Kwong S. *The experiences and needs of Chinese cancer patients: Findings of an ethnographic study on the BCCA's Chinese cancer patients support group*. BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2008.
- Pai H, Barroetavena MC, Lau F. *The provider study: A web based portal for prostate cancer patients to access their personal electronic health records from the BC Cancer Agency*. BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2008.
- Regier MD, Bajdik CD, Hislop TG, Saroa SR, Barroetavena MC. *Estimating cancer incidence in South Asians using mismatched data*. A Canadian Cancer Research Conference of the National Cancer Institute of Canada, Toronto, Canada, Nov 2007. Δ
- Robinson C, Pesut B, Botorff J. *Palliative care in rural communities: Current issues*. 17th International Congress on Palliative Care, Montreal, Canada, Sep 2008.
- Saroya SR, Barroetavena MC, Hislop G, Bajdik C. *Identifying and classifying ethnicity, religion and language among BC South Asian populations. Partners in Cancer Care*. BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2007. Δ
- Stephen J, Christie G, Flood K, Gordon S, Speca M, Taylor-Brown J, Turner J. *Shifts in perceptions and positions over time: Psycho-oncology clinicians learning to facilitate real-time (chat) online support groups for cancer patients*. International Psycho-Oncology Society (IPOS) 9th World Congress of Psycho-Oncology, London, UK, Sep 2007.
- Stephen J, Vosters L. *Psychosocial needs and new options for cancer for young women with breast cancer*. Prince George, Canada, Oct 2007.
- Stephen J, Vosters L. *Online information and support: Options and opportunities for young women with breast cancer*. National Conference for Young Women Living with Breast Cancer, Toronto, Canada, Nov 2007.
- Stephen J, Christie G, Flood K, Gordon S, Speca M, Taylor-Brown J, Turner J. *Shifts in perceptions and positions over time: Psycho-oncology counsellors learning to facilitate real-time (chat) online support groups for cancer patients*. BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2008.
- Stephen J, Doll R, MacKenzie G, Rennie H. *On our way to online support groups for BC cancer patients and family members: Building a safe and ethical foundation*. BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2008.

Poster Presentations

Stephen J, Flood K, Rennie H, Huebner G, Macdonald J, Bartek S. *What's going on inside professionally-facilitated online support groups for cancer patients and family members? A qualitative enquiry.* BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2008.

Vachon M, Fillion L, Achille M. *Spirituality and end of life palliative care.* American Psychosocial Society (APOS) Conference, San Diago, USA, Apr 2008.

Weaver P, Ristovski-Slijepcevic S, Doll R, Kazanjian A, Barroetavena MC, Fyles, G, Johnston G, Leis A. *Improving research capacity with the CIHR cross cultural palliative NET: A new and emerging team for quality and equitable cancer care in diverse populations: Our progress to date.* BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2008.

Yavari P, Bajdik C, Barroetavena MC. *Comparison of breast cancer survival in Ardabil, Iran and British Columbia, Canada.* BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2008.

Academic and Professional Contributions

Public or Invited Oral Presentations

Δ designates a NET deliverable

Apland L, Bosma H, Kazanjian A.

Understanding culture in palliative care: Using systematic reviews for theory building. Canadian Association for Health Services and Policy Research (CAHSR) Annual Conference, Toronto, Canada, Jun 2007. Δ

Bairati I, Fillion L, de Serres M, Goupil

RL, Gagnon P, Savard J, Meyer F. *Impact of patient navigator on quality of life, disease adjustment and satisfaction for patients with head and neck cancer.* Multinational Association of Supportive Care in Cancer 20th International Symposium, St-Gallen, Switzerland, Jun 2007.

Balneaves LG, Truant TLO, Verhoef

MJ. *Supporting cancer patients in making safe and informed decisions about complementary and alternative medicine.* 3rd International Society for Complementary Medicine Research Conference, Munich, Germany, May 2007.

Balneaves LG, Truant TLO, Verhoef MJ.

Supporting safe and informed decisions about complementary and alternative medicine by cancer patients. 19th Annual Canadian Oncology Nursing Conference, Vancouver, Canada, Oct 2007.

Balneaves LG, Truant TLO, Kelly

M, Brazier ASA, McLelland ML. *Disclosing complementary and alternative medicine (CAM) use: Cancer patients' perspectives.* 19th Annual Canadian Oncology Nursing Conference, Vancouver, Canada, Oct 2007.

Balneaves LG, Truant TLO, Brazier

ASA, McLelland AM. *Disclosing complementary and alternative medicine (CAM) use: Cancer patients' perspectives.* 4th Annual INCAM Symposium, Vancouver, Canada, Nov 2007.

Balneaves LG, Truant TLO, Verhoef

MJ, Brazier ASA. *Serving diverse needs: The Complementary Medicine Education and Outcomes (CAMEO) Program.* Canadian Association of Psychosocial Oncology (CAPO) Annual Conference, Halifax, Canada, May 2008.

Balneaves LG, Truant TLO, Verhoef

MJ, Brazier ASA. *The Complementary Medicine Education and Outcomes (CAMEO) Program: Meeting the extraordinary needs of cancer patients.* 19th Annual Canadian Association of Nurses in Oncology Conference, St. John's, Canada, Sep 2008.

Balneaves LG, Truant TLO. *How to make*

the "right" decision about complementary medicine (CAM). BC Cancer Agency Annual Conference, Public Forum, Vancouver, Canada, Nov 2008.

Barroetavena MC. *Aboriginal end of life*

care seminar. University of Regina, Canada, Sep 2007.

Bell K, Christopherson J. *'Colorectal*

cancer is just not sexy': Survivorship experiences in a colorectal cancer support group. International Psycho-Oncology Society (IPOS) 10th World Congress of Psycho-Oncology, Madrid, Spain, Jun 2008.

Public or Invited Oral Presentations

- Bell K, Kwong S, Foran S, Christopherson J, Lee J. *Culturally situating cancer support groups: Research findings and clinical implications of an ethnographic study*. Canadian Association of Psychosocial Oncology Annual Conference, Halifax, Canada, May 2008.
- Bell K, Ristovski-Slijepcevic S. *Cancer survivorship: An overview of the literature, models of care and Canadian survivorship initiatives*. Keynote address at the BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2008.
- Borugian MJ. *Childhood leukemia and socioeconomic status in Canada*. Health Statistics Data Users' Conference, Ottawa, Canada, Sep 2007.
- Brazier A, Balneaves LG, Bottorff J, Boon H, Stephen J, Taylor-Brown J, Verhoef M, SuryaPrakash N. *Perceptions of health care providers about integrative cancer care: Qualitative findings and development of a survey*. 4th Annual INCAM Symposium, Vancouver, Canada, Nov 2007.
- Brotto LA. *Fear of cancer recurrence: A qualitative study at the BC Cancer Agency*. Invited presentation at the BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2008.
- Brotto LA. *Promoting sexual health after gynaecologic cancer*. Invited presentation at the Women's Health Research Symposium: Women and Cancer, Vancouver, Canada, Oct 2008.
- Cohen SR, Fyles G, Viola R, Lachance J, Leis A, Brown KS, Porterfield P. *Predicting carer experience in the first six months of bereavement*. International Psycho-Oncology Society (IPOS) 9th World Congress of Psycho-Oncology, London, UK, Sep 2007.
- Con A. *Cross-cultural considerations in promoting advance care planning*. Keynote panel speaker for the 3rd Vancouver Coastal Health Clinical Ethics Conference - A Vision for Quality End of Life Care, Vancouver, Canada, Oct 2008.
- Dumont S, Fillion L, Gagnon P, Bernier N. *A new tool to assess family caregiver's burden in end of life care*. Canadian Association of Psychosocial Oncology Annual Conference, Winnipeg, Canada, May 2007.
- Ellwood AL. *End of life issues*. Invited speaker at the CSI Conference: Regional Oncology Conference for Southern Interior Physicians, Nurses, Pharmacists, Kelowna, Canada, May 2007.
- Ellwood AL, Bultz BD. *The desire for death among cancer patients near the end of life: Are hopelessness, depression, and quality of life mediated by the valuation of life construct?* Canadian Association of Psychosocial Oncology Conference, Winnipeg, Canada, May 2007.
- Fillion L, Cook S, Veillette AM, Aubin M, de Serres M, Doll R, Kazanjian A. *Comparison of cancer patient navigator models: Toward a better conceptual framework*. International Psycho-Oncology Society (IPOS) 10th World Congress of Psycho-Oncology, Madrid, Spain, Jun 2008.

Academic and Professional Contributions

Public or Invited Oral Presentations

Δ designates a NET deliverable

- Fillion L. *From cancer treatment to survivorship: A critical transition in the cancer care trajectory*. Identifying Priorities for Cancer Survivorship Research: Pan-Canadian Invitational Workshop. Vancouver, Canada, Nov 2008.
- Fyles G. *Chemotherapy-induced nausea and vomiting*. BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2008.
- Grabovac A. *Clinical applications of mindfulness*. Invited speaker, 28th Annual Saskatchewan Psychiatric Association Continuing Education Interprofessional Conference, Moose Jaw, Canada, Apr 2008.
- Grabovac A. *Application of MBCT across cultures*. Cross Cultural Mental Health Symposium on Spirituality, Vancouver, Canada, Oct 2008.
- Kazanjian A, Weinerman B, den Duyf J, Macpherson N, Ashworth V, Fyfe ML, Lau F, Stephen J, Robertson S, Doll R, Loyola M, Apland L, Mackie A. *Examining the use of subspecialty teleoncology in consultation delivery to remote centres*. National Forum on Cancer Care for All Canadians: Improving Access and Minimizing Disparity for Vulnerable Populations, Canadian Partnership Against Cancer, Vancouver, Canada; Nov 2007. Δ
- Kazanjian A. *Health technology assessment: Understanding the impact of technology on population health*. BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2007.
- Kazanjian A, Slocum S, Howett C. *Knowledge exchange: Improving the delivery of psychosocial and supportive care in Canada*. International Psycho-Oncology Society (IPOS) 10th World Congress of Psycho-Oncology, Madrid, Spain, Jun 2008.
- Kwong S, Barroetavena MC, Bell K. *From research into practice: The evolution of support services for Chinese cancer patients*. National Forum on Cancer Care for All Canadians, Vancouver, Canada, Nov 2007. Δ
- Lee J, Bell K, Kwong S. *The experiences and needs of Chinese cancer patients: Findings of an ethnographic study*. BC Cancer Agency Annual Conference, Vancouver, Canada, Nov 2008.
- Linden W, MacKenzie R, Yi D, Siu D, Barroetavena MC, Doll R. *Low cost, automated screening for distress in cancer patients: A free tool*. International Conference on Cancer Control, Rio de Janeiro, Brazil, Nov 2007.
- Linden W. *Cancer distress screening in BC: The process, the challenges, and the successes*. Invited address, Workshop on Distress Screening, Calgary, Canada, Mar 2008.
- Linden W, Vodermaier A. *The how: Using screening data to make clinical decisions*. International Psycho-Oncology Society (IPOS) 10th World Congress of Psycho-Oncology, Madrid, Spain, Jun 2008.
- Ristovski-Slijepcevic S. *Environmental scan of cancer survivorship in Canada: Conceptualization, practice, and research*. National Invitation Workshop: Towards an Agenda for Cancer Survivorship, Toronto, Canada, Mar 2008.

Public or Invited Oral Presentations

- Robinson C, Pesut B, Botorff J. *Hospice palliative care in rural and remote settings: Voices from the Hinterlands. Building Excellent Research: A Symposium for BC Rural and Remote Health Research Network Collaborative Research Teams*, Kelowna, Canada, Oct 2008.
- Slocum S, Kazanjian A, Bosma H, Aplan L. *A systematic review of complementary and alternative medical (CAM) therapies within palliative care and end-of-life treatment*. Canadian Association of Psychosocial Oncology (CAPO) Annual Conference, Halifax, Canada, May 2008.
- Slocum S, Kazanjian A, Chapman J. *What happens after conventional treatment? Investigating the feasibility of a yoga therapy program for breast cancer survivors*. Canadian Association of Psychosocial Oncology (CAPO) Annual Conference, Halifax, Canada, May 2008.
- Slocum S, Bosma H, Aplan L, Kazanjian A. *Complementary and alternative medical (CAM) therapies within palliative and end-of-life care: A systematic review for culturally diverse populations*. International Psycho-Oncology Society (IPOS) 10th World Congress of Psycho-Oncology, Madrid, Spain, Jun 2008.
- Stephen J, Rusch D. *Psychosocial needs and new options for cancer for young women with breast cancer*. Prince George, Canada, Oct 2007.
- Stephen J, Vosters L. *Online information and support: Options and opportunities for young women with breast cancer*. National Conference for Young Women Living with Breast Cancer, Toronto, Canada, Nov 2007.
- Thomas B, Fais M, Con A. *Mental health outcomes in cancer populations: Emotional distress (the 6th vital sign), social support, and advance care planning*. Symposium presented at the 5th Annual Conference on Diversity and Wellbeing: The Diverse Faces of Mental Health, Calgary, Canada, Nov 2008.
- Van Patten C. *Diet and natural health products and prostate cancer*. Canadian Prostate Cancer Research Initiative (CPCRI) Beyond Diagnosis: Health Outcomes, Decision Making and Survivorship (Plenary Session), Niagara-on-the-Lake, Canada, May 2007.
- Van Patten C, McKenzie D. *Diet, exercise and cancer prevention*. 19th Annual Canadian Association of Nursing Oncology (CANO) Conference (Pre-conference Workshop), Vancouver, Canada, Oct 2007.
- Van Patten C. *Vitamin D: A ray of hope for cancer?* National Oncology Pharmacy Symposium (NOPS), Calgary, Canada, Oct 2008.
- Van Patten C. *Diet and cancer survivorship: Evidence from breast cancer and prostate cancer*. BC Cancer Agency Annual Cancer Conference, Vancouver, Canada, Nov 2008.
- Vodermaier A, Linden W. *Screening for distress, the 6th vital sign. The how: Comprehensive review of measures used for distress screening in cancer care*. International Psycho-Oncology Society (IPOS) 10th World Congress of Psycho-Oncology, Madrid, Spain, Jun 2008.

Academic and Professional Research Leadership

Board and Committee Membership

American Association for Cancer Research.

Member: *Marilyn Borugian*

A National Forum on Cancer Care for All Canadians, Planning Committee.

Chair: *Maria Cristina Barroetavena*

Annals of Cancer Rehabilitation, Editorial Board.

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AMSSA's Multicultural Health Committee & Multicultural Health Fair, Steering Committee.

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BCCA Aboriginal Health Community Advisory Committee.

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Canadian Institutes of Health Research. Institute Advisory Board Member:

Richard Doll

Grant Reviewer: *Karen Flood*

Canadian Interdisciplinary Network of Complementary Medicine Research.

Member: *Lynda Balneaves*

Canadian Partnership Against Cancer - Canadian Strategy for Cancer Control Rebalance Focus Action Group.

Members: *Richard Doll, Maria Cristina Barroetavena & Joanne Stephen*

Diversity Planning Committee.

Founder and Chair: *Maria Cristina Barroetavena*

Fraser Valley Cancer Centre, Academic Advisory Committee.

Member: *Joanne Stephen*

International Society of Complementary Medicine Research (ISCMR).

Member: *Lynda Balneaves*

Michael Smith Foundation for Health Research - Nursing Research Initiative: Capacity Building Task Force.

Member: *Carole Robinson*

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Ann-Louise Elwood

National Cancer Institute of Canada -
CNS Trials Group.

Psychosocial Oncology Representative:
Maureen Parkinson

National Cancer Institute of Canada
Population Health Grant Review Panel.
Scientific Officer: *Marilyn Borugian*

National Institute of Cancer Research -
Cervical Task Force Committee.
Grant Reviewer: *Lori Brotto*

PHSA Aboriginal Health Committee.
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