



**University
of Victoria**
Centre on Aging

Annual Report
July 1, 2004 – June 30, 2005

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INTRODUCTION

Period Covered by this Report

This is the second Annual Report of the Centre on Aging. This report covers activity from July 1, 2004 to June 30, 2005.

Mission and Objectives of the Centre

The Centre on Aging is a multidisciplinary research centre established at the University of Victoria to advance knowledge in the field of aging based on the twin standards of scientific rigor and applied relevance. Our overall goals are to contribute to improving the health and quality of life of an increasingly diverse population of older adults, and to assist their families, health care providers, and governments in meeting the challenges and potentials of an aging society. In order to achieve these broad goals, the Centre has as its specific objectives:

- To add to the body of knowledge on aging by stimulating and conducting rigorous basic and applied research.
- To provide a focus and direction to the University's and region's research activities in the area of aging.
- To facilitate communication and collaboration among scholars, practitioners, government officials, and older adults.
- To contribute to the training of skilled research personnel.
- To disseminate knowledge on aging to scientists, practitioners, and the public.
- To promote the translation of research findings into interventions, services, products, and policies relevant to older adults.

Message from the Director

A significant trend of research in general, and health-related research in particular, has been increasing emphasis on the dissemination and translation of research findings into practice and policy. Related to this, there have been increasing efforts to develop networks of academic and community-based researchers who can bring new perspectives to the research process and facilitate the dissemination and translation of research into society. The Centre on Aging at University of Victoria, of course, has had a long history of collaboration with researchers in the community and in dissemination and translation of research knowledge. However, several developments in the past year reflect our continued commitment to these goals.

First, we have completed the initial two years of work associated with the Michael Smith Foundation for Health Research (MSFHR) Research Unit Infrastructure Grant. One of the principal goals of this grant has been to facilitate new research collaborations, particularly those including researchers from various community organizations such as the Vancouver Island Health Authority. Under the leadership of Phyllis McGee, Health Research and Community Liaison Officer, and an advisory committee consisting of university and community members, we have launched a substantial number of new initiatives ranging from small pilot projects to larger efforts for which external funding has been sought. More information on these initiatives is provided in the Research section of this report on page 13.

Second, Elaine Gallagher (Nursing) will assume the role of Associate Director of the Centre on July 1, 2005. Elaine has a long history of successfully disseminating the results of her research to various groups and translating outcomes into community interventions, professional practice, and government policy. Elaine will focus on assisting the Centre to build community research partnerships and provide leadership for our effort at dissemination and implementation of research results into the community.

Finally, the Centre has been an active participant in the development of the BC Network for Aging Research (BCNAR). This initiative is supported by the MSFHR as part of its effort to build the province's health research infrastructure. They have funded eight research networks focused on different areas of population health, including one on aging. MSFHR provided a seed grant of \$10,000 to facilitate development of each network. A series of consultation meetings were held during September and October, 2004, at the four BC universities as well as at Okanagan University College and the annual meeting of the Canadian Association on Gerontology. A proposal for the aging network (BCNAR) was submitted to MSFHR on November 1, 2004. A formative review meeting was held on November 26, 2004, and funding in the amount of \$300,000 for the first year of a four-year grant began on January 1, 2005. The goal of BCNAR is to increase the overall capacity for aging research and leverage funding by bringing together individuals and organizations with an interest in aging research. The network is intended to provide a framework to transcend disciplines, research streams, institutions, community based organizations and health regions to encourage creative idea and knowledge development, design research strategies, facilitate research training, and undertake action and disseminate research information to effect change. Implementation of the BCNAR is currently underway. An Executive Committee consisting of the five original co-leaders who developed the proposal (B. Lynn Beattie, University of British Columbia, Chair; Gloria



Dr. David Hultsch

“As usual, faculty and students affiliated with the Centre have had a productive year.”



Gutman, Simon Fraser University; Dawn Hemingway, University of Northern British Columbia; David Hultsch, University of Victoria; and Andrew Wister, Simon Fraser University) has been established. An advisory committee representing various stakeholder groups will be created. The Secretariat for the network has been located at Simon Fraser University. The network will also have a manager and five regional liaison officers (one for each health region of the province) responsible for day-to-day operation of the network. Faculty affiliated with the Centre are also contributing to the leadership of two of the other networks being funded by the MSFHR. Denise Cloutier-Fisher is a co-leader of the Rural and Remote Health Research Network and Cecilia Benoit is a co-leader of the Women's Health Research Network.

I would also like to highlight several other events and activities of significance in the past year, many of which are reviewed in more detail in this report.

One important event was the conclusion of the lengthy external review process initiated in 2003 that culminated in a report from the external review team in the spring of 2004. Completing this process, the University Senate, at its October, 2004 meeting, recommended to the Board of Governors the renewal of Approved Centre Status for the Centre on Aging for the period May 1, 2004 - April 30, 2009. This recommendation was accepted by the Board in November 2004.

As usual, faculty and students affiliated with the Centre have had a productive year. Two awards were won: Neena Chappell (Professor of Sociology and Canada Research Chair in Social Gerontology) was given the Confederation of University Faculty Associations of British Columbia, Distinguished Academics Awards Career Achievement Award, (2004) and Harold Foster (Professor of Geography) won Doctor of the Year Award by the International Society of Orthomolecular Medicine. We continue to be successful in attracting funds to support our research. In 2004-2005, faculty affiliated with the Centre received new grants totaling over six million dollars. Combined with continuing funds, faculty held almost 14 million dollars in external funding during 2004-2005. A complete listing of grants held is presented in Appendix B. These grants also translated into a substantial number of publications and presentations listed in appendices D and E. In this context, I particularly wish to draw attention to the notable success of many of the young faculty affiliated with the Centre. Three individuals (Ryan Rhodes, Physical Education; Kelli Stajduhar, Nursing; and Paul Zehr, Physical Education) now hold MSFHR Scholar Awards that permit them to devote more time to their research. Kelli Stajduhar also received a New Investigator Award from CIHR. In addition, our young faculty have been quite successful this year in competing for operating grants to support their research.

- Kelli Stajduhar (Assistant Professor of Nursing) received a grant of \$301,182 over three years from the National Cancer Institute of Canada to study family caregiver coping in end-of-life cancer care. Kelli also received \$210,543 from CIHR for a three-year study of communication between cancer patients and their health care professionals, and is a principal investigator on a new emerging team grant funded by CIHR for 1.3 million dollars over five years to develop projects related to family caregiving in palliative end-of-life care.
- Denise Cloutier-Fisher (Assistant Professor of Geography) and Karen Kobayashi (Assistant Professor of Sociology) received a one-year grant of \$46,867 from CIHR to conduct a pilot study of telenurse outreach interven-

tion for socially isolated older adults in BC. These funds were matched by the Ministry of Health Services for a total of \$93,734. Dr. Cloutier-Fisher is also a collaborator (along with Patricia MacKenzie, Social Work) on a new emerging team grant funded by CIHR to coordinate studies on improving communication between care providers, patients, and families.

- Ryan Rhodes (Assistant Professor of Physical Education) has received \$95,000 over two years from SSHRC to develop a theory-based leisure-time walking program.

This outstanding record of achievement by our young faculty bodes well for the future of the Centre.

Graduate students affiliated with the Centre have also had a very successful year. Five of the six University of Victoria graduate student recipients of a 2005 MSFHR Research Trainee Award are supervised by research affiliates of the Centre. They are:

- Diane Allan (Bomans) who studies with Dr. Margaret Penning, Sociology
- Allison Bielak who studies with Dr. David Hultsch, Psychology
- Adrienne Bonfonti who studies with Dr. Cecilia Benoit, Sociology
- Sandra Hundza who studies with Dr. E. Paul Zehr, Kinesiology
- Kristine Votova who studies with Dr. Margaret Penning, Sociology

Finally, I would like to note that the Centre continues to be a major organizer and sponsor of various lectures, workshops, and conferences designed to inform researchers, professionals, seniors, and the general public about the aging process, services for seniors, and policy issues related to aging. I invite you to review the summaries of this year's activities in this report, and to monitor our website for future opportunities in the coming year. I also wish to thank Members of the Advisory Board, Friends of the Centre, and the many Victorians who support and attend these Centre events.

Research Focus

The research conducted at the Centre is informed by multiple theoretical perspectives and uses multiple methodological approaches. Much of our work is rooted in a broad orientation to health that includes attention to the social, psychological, environmental, and cultural contexts in which people live, as well as the institutions (e.g., health delivery systems) responsible for the health of aging populations. Although our focus is on aging, we recognize that healthy aging is a life-long process that requires attention to developmental changes that occur across the life span rather than simply an emphasis on late life. Within this general framework, we focus particularly on the clinical, population health, and health services areas of health research. Issues being addressed include: (a) examination of health behaviors and outcomes as a function of different cultural, social, and living conditions; (b) the early diagnosis of neurological and other disorders; (c) the impact of cognitive impairment on specific areas of everyday functioning such as driving and financial management; (d) the development and assessment of strategies to promote healthy functioning; (e) development and assessment of strategies for coping with and caring for specific health conditions; (f) how to promote and ensure healthy communities; and (g) how to provide health care that is appropriate, accessible, and



“ Although our focus is on aging, we recognize that healthy aging is a life-long process that requires attention to developmental changes that occur across the life span rather than simply an emphasis on late life.”

affordable. Efforts to address these areas of aging research are necessarily multidisciplinary, and research at the Centre draws on faculty from multiple university departments, including anthropology, child and youth care, economics, geography, history, nursing, physical education, philosophy, psychology, social work, and sociology, as well as researchers in the community.

STRUCTURE AND MANAGEMENT

Staff

The Director of the Centre is responsible for the overall management and direction of the Centre. The Director reports to the Vice-President, Research, of the University.

Continuing staff funded by the base budget of the Centre consist of:

- full-time Administrative Coordinator (Lois Edgar)
- full-time Secretary (Lindsay Cassie)
- full-time Research Coordinator (Julie Shaver)

Five non-continuing positions have been funded for the period July, 2003 to June, 2007 through a grant from the Research Unit Infrastructure Program of the Michael Smith Foundation for Health Research. These positions consist of:

- half-time Project Administrator (Kerri Bates)
- two half-time Research Assistants (Reba Chaplin and Shelly Waskiewich)
- full-time Project Secretary (Anita Jessop)
- full-time Health Research and Community Liaison Officer (Phyllis McGee)

The Survey Research Centre, which is administered by the Centre, has a separate cost recovery budget that funds a full-time Manager (Tom Ackerley).

An organizational chart of who you will find in the Centre on Aging's office space in Sedgewick A Wing and in the Satellite office in Ladner is found in Appendix A.

Advisory Board

The Director receives policy advice from an Advisory Board consisting of representatives from University of Victoria faculty, government, non-government service providers and seniors. The 2004-2005 Advisory Board consisted of the following members:

- Marilyn Bater, Geriatrician, Department of Geriatrics, Royal Jubilee Hospital
- Denise Cloutier-Fisher, Assistant Professor, Centre on Aging and Department of Geography
- Heather Davidson, Director, Strategic Policy and Research, Ministry of Health Planning
- Pieter De Groot, Senior Manager, Medical Research, Medical Programs, BC Ambulance Service, Ministry of Health Services (Chair)
- Tessa Graham, Director and Special Advisor, Office of Women and Seniors' Health (Ex Officio)



- Lorna Hillman, community at large
- Mark Horne, Horne Coupar Barristers and Solicitors
- David Hultsch, Director, Centre on Aging, Lansdowne Professor of Psychology (Ex Officio)
- David Lai, Professor Emeritus, Department of Geography
- Nigel Livingston, Centre for Forest Biology
- Andrew Maxwell, President, Friends of the Centre on Aging
- Patricia MacKenzie, Acting Associate Dean, Faculty of Human and Social Development
- Michael Prince, Acting Dean, Human & Social Development
- Ryan Rhodes, Associate Professor, School of Physical Education
- Helen Simpson, senior, community at large
- Martin Taylor, Vice President Research (Ex Officio)
- Beverly Timmons, University of Victoria Retirees Association (Observer)
- Holly Tuokko, Professor, Centre on Aging and Department of Psychology.

University of Victoria Research Affiliates

In 2004-2005, a total of 38 University of Victoria Faculty located in twelve departments (Anthropology, Child and Youth Care, Economics, Geography, History, Human & Social Development, Nursing, Philosophy, Physical Education, Psychology, Social Work, and Sociology) were affiliated with the Centre.

All appointments at the University of Victoria are made in teaching departments. However, in addition to the Director, five faculty have appointments that provide half-time release from other duties to participate in research at the Centre. In 2004-2005, these core faculty included Drs. Neena Chappell (Sociology), Denise Cloutier-Fisher (Geography), Margaret Penning (Sociology), Kelli Stajduhar (Nursing) and Holly Tuokko (Psychology). Dr. Chappell is also supported by a Canada Research Chair, and Drs. Penning and Tuokko are supported by Senior Investigator Awards from the Canadian Institutes of Health Research.

- Cecilia Benoit, Professor, Department of Sociology
- Neena L. Chappell, CRC in Social Gerontology, Professor, Department of Sociology and Centre on Aging
- Denise Cloutier-Fisher, Assistant Professor, Department of Geography and Centre on Aging
- J. Isobel Dawson, Associate Professor, School of Nursing
- Harold D. Foster, Professor, Department of Geography
- Elaine M. Gallagher, Professor, School of Nursing
- Lucia Gamroth, Associate Professor, School of Nursing
- Roger Graves, Associate Professor, Department of Psychology
- David F. Hultsch, Director, Centre on Aging, Lansdowne Professor of Psychology
- Michael Hunter, Associate Professor, Department of Psychology
- Eike-Henner W. Kluge, Professor, Department of Philosophy
- Karen Kobayashi, Assistant Professor, Department of Sociology
- Valerie S. Kuehne, Associate VP Academic & Provost, Professor, School of Child and Youth Care
- David C.Y. Lai, Professor Emeritus, Department of Geography and Centre on Aging
- Patricia MacKenzie, Associate Professor, School of Social Work and Acting Associate Dean, Faculty of Human and Social Development

“... five faculty have appointments that provide half-time release from other duties to participate in research at the Centre.”



- Michael E. Masson, Professor, Department of Psychology
- Catherine Mateer, Professor, Department of Psychology
- Penny MacCourt, Postdoctoral Fellow, School of Social Work and Centre on Aging
- Patrick McGowan, Associate Professor, Faculty of Social Sciences and Centre on Aging
- Martha McMahon, Associate Professor, Department of Sociology
- P. Jane Milliken, Associate Professor, School of Nursing
- Anita Molzahn, Dean, Professor, School of Nursing
- Carl Mosk, Professor, Department of Economics
- Pamela Moss, Associate Professor, Human and Social Development
- Margaret J. Penning, Associate Professor, Department of Sociology and Centre on Aging
- Michael J. Prince, Lansdowne Professor of Social Policy, Acting Dean, Faculty of Human and Social Development
- Ryan Rhodes, Associate Professor, School of Physical Education
- Deborah Rutman, Adjunct Assistant Professor, Faculty of Human and Social Development
- Eric W. Sager, Chair and Professor, Department of History
- Ronald W. Skelton, Associate Professor, Department of Psychology
- Kelli Stajduhar, Assistant Professor, School of Nursing and Centre on Aging
- Peter H. Stephenson, Professor, Department of Anthropology
- Esther H. Strauss, Professor, Department of Psychology
- Martin Taylor, VP Research, Professor, Department of Geography
- Holly Tuokko, Professor, Department of Psychology and Centre on Aging
- Zheng Wu, Professor, Department of Sociology
- Lynne Young, Associate Professor, School of Nursing
- E. Paul Zehr, Associate Professor, School of Physical Education

External Research Affiliates

In addition to University of Victoria Faculty, researchers from other universities and the community are affiliated with the Centre. In 2004-2005, the Centre had a total of 21 external affiliates working in collaboration with University of Victoria researchers. External research affiliates include a diverse group of researchers. They can be academics from other universities, or community researchers, from not-for-profit, private or government agencies.

- Anne-Marie Broemeling, Post-Doctoral Fellow, CHSPR, University of British Columbia
- Iris Chi, Director and Professor, Department of Social Work & Social Administration, University of Hong Kong
- Veronica Doyle, Health Services, Vancouver Island Health Authority
- David J. Evans, Family Practitioner, Vancouver Island Health Authority
- John Gartrell, Adjunct Professor, Department of Sociology, University of Hawaii at Manoa
- Shixun Gui, Professor, Sociology Department, East China Normal University
- Weimin Hu, Population Health Analyst, Vancouver Island Health Authority
- Daniel Lai, Associate Professor, Faculty of Social Work, University of Calgary
- Ge Lin, Associate Professor, West Virginia University

“External research affiliates include a diverse group of researchers.”

- Liz McCarter, Recreation Therapist, Vancouver Health Authority
- Mark W. Novak, Professor, Sociology Department, San Jose State University
- Norm O'Rourke, Assistant Professor, Gerontology Research Centre, Simon Fraser University
- Clare Porac, Professor, Psychology Department, Penn State Erie, The Behrend College
- R. Colin Reid, Senior Research Associate, Centre for Population and Health Services Research, Okanagan University College
- Leslie Roos, Professor, University of Manitoba
- Brent J. Small, Associate Professor, Department of Gerontology, University of South Florida
- Silvia Sörensen, Senior Instructor, Department of Psychiatry, University of Rochester Medical Center
- Richard S. Stanwick, Medical Health Officer, Vancouver Island Health Authority
- Andrew V. Wister, Professor, Gerontology Program, Simon Fraser University
- Zachary Zimmer, Research Associate, The Population Health Council, Policy Research Division, New York

Friends of the Centre

The Friends of the Centre on Aging are volunteers. While membership is made up of individuals, it also includes people representing not-for-profit agencies and organizations who have an interest in aging-related issues and who wish to support the research and educational activities of the Centre. The Friends of the Centre is a dynamic group that contributes to the Centre's community involvement. They assist in the communication of research results by collaborating with researchers in the dissemination of new knowledge about issues surrounding aging. They also aid researchers with their projects.

One of the goals of the Friends is to see that each member's skills and needs are closely matched to an activity. Following is a list of activities the Friends participated in during 2004.

- Management and governance of Friends of the Centre: review priorities and set goals
- Research Snapshots: summarize research findings into short, easy-to-read articles made available to a wide audience
- Research assistance to Centre faculty and students: assist with various research projects on an "as-needed" basis
- Hosting of social functions: help organize and host various social functions such as the Centre's annual Community Forum, Planning Your Future Health Care: Advance Directives and Representation Agreements, as well as research gatherings, meetings and discussions
- Valued Elder Recognition Award (VERA): interview and assist in the annual award and its selection

One of the key activities of the Friends is the preparation of "Research Snapshots." Snapshots are research papers summarized in lay person's terms for distribution to the public. Further information on Snapshots is included under Knowledge Dissemination and Translation on page 21.



“The Friends of the Centre is a dynamic group that contributes to the Centre’s community involvement.”

RESOURCES

Budget

The base budget of the Centre for 2004-2005 was \$174,697 consisting of \$139,505 in salaries (Director's stipend, Research Coordinator, Administrative Coordinator, and Secretary) and \$35,192 for general operation of the Centre.

Space

Currently, Centre on Aging operations occupy a total of 4300 square feet in the A Wing of the Sedgewick Building. In addition to this assigned space, some projects have negotiated time-limited access to space off campus. For example, the Promoting Action Toward Health (PATH) Project is a community-based health promotion research project taking place in the Hillside-Quadra, North Park and Saanich core areas of Victoria in partnership with the Blanshard Community Centre and the Vancouver Island Health Authority. Coordinators for PATH are housed at the Blanshard Community Centre and the project has an agreement to use the School District 61 L'Ecole Quadra Elementary Annex.

Satellite Office

Our satellite office in Ladner BC has moved into a newly renovated heritage building with 1800 square feet. The Ladner office has seven staff members and is fully funded through research grants received by Dr. Patrick McGowan. Dr. McGowan has been promoted to Associate Professor in the Faculty of Social Sciences.



Survey Research Centre

The Survey Research Centre (SRC) at the Centre on Aging has had a busy and productive year. Mandated to provide data collection services to University of Victoria and external researchers, with a broad definition of research, and to strengthen external ties to educational, government and not-for-profit agencies, the SRC has begun forging strong ties to these sectors. The SRC has also been charged to become self-sufficient through revenue generation to cover operating costs as well as capital requirements. Significant progress has been made in this area as well.

The SRC provided data collection services to a variety of internal (University of Victoria) and external customers. University of Victoria research projects between July 1, 2004 and June 30, 2005 included: an environmental scan to assess the need for a falls prevention training program in Canada (Is There a Need for a Canadian Falls Prevention Training Program?, Dr. Elaine Gallagher, et al.); a study of the challenges of seniors and transportation in the Capital Regional District (CRD) especially for senior drivers (Getting Around Town, Dr. Holly Tuokko); and the follow-up interviews of participants in the Promoting Actions Towards Health project (Dr. Neena Chappell).

A joint study to evaluate the effectiveness of road safety advertising campaigns in the CRD was completed for the University of Victoria – VIHA partnership through Dr. Richard Stanwick and the CRD Safety Committee.

Externally, the SRC conducted a variety of projects for other government organizations, including: two web-based surveys for the constituents of the City of Ottawa to provide budget consultation feedback in preparing the City's 2005-2006 budget; a web-based survey of administrators, teachers and students in the Greater Victoria School District #61 to assess technology utilization in the schools (Technology and Learning Review, SD61); and a program evaluation of the BC NurseLine service for the BC Ministry of Health Services and the BC HealthGuide Program Evaluation Team (QUILTS).

Additionally, significant work has been applied to several studies that will take place in the 2005-2006 year. Among these projects are an extensive review of BC's Fair Pharmacare program as it relates to seniors (Dr. Sebastian Schneeweiss, Brigham and Women's Hospital, Boston, MA), and a pilot project to identify benefits of nursing intervention calls to socially isolated seniors in the province (Making Meaningful Connections, Dr. Denise Cloutier-Fisher and Dr. Karen Kobayashi).

The SRC completed the 2004-2005 fiscal year with a carry-over of \$63,456 from revenues net of operating expenses. Contributions to the self-sufficiency of the Survey Research Centre, to the Centre on Aging and to University of Victoria in general are expected to continue in the next year.

RESEARCH

The mandate of the Centre is to conduct research on aging. Three of the Centre's six specific objectives focus on stimulating, facilitating, and conducting research. Although other goals such as disseminating knowledge about aging to the community and training research personnel are also pursued, the specific activities related to these domains are subsumed within the overall research orientation of the unit. Research conducted at the Centre spans basic to applied, quantitative to qualitative, laboratory to community, disciplinary to multidisciplinary, and large-scale to small-scale.

Michael Smith Foundation for Health Research Infrastructure Grant

In the fall of 2002, the Centre applied for funding to the inaugural competition of the Research Unit Infrastructure Program of the Michael Smith Foundation for Health Research (MSFHR). The purpose of this program is to enhance British Columbia's health related research enterprise by providing basic infrastructure support to research units to improve researchers' productivity and competitiveness for national and international funding. Following a two-stage review process, the Centre was awarded a grant totaling \$1,000,000 (\$250,000 per year for 4 years). The grant runs from July, 2003 through June, 2007. A total of 18 University of Victoria researchers affiliated with the Centre participated in applying for this grant. An additional 14 external research affiliates of the Centre were involved as well. Funds from the grant are being used to support the research programs of these faculty with particular emphasis on the creation of new research teams and the development of new grant applications.

Since receiving the grant five qualified and nine associate health researchers have joined the program bringing the totals to 23 University of Victoria



“Research conducted at the Centre spans basic to applied, quantitative to qualitative, laboratory to community, disciplinary to multidisciplinary, and large-scale to small-scale.”



researchers and 23 external and community research affiliates. With this growth numerous research partnerships and projects have begun. Drs. Denise Cloutier-Fisher and Karen Koybashi created a new partnership and are collaborating with the Ministry of Health Services, Children's, Women's and Seniors Health and the BC NurseLine to study the impact of a new and innovative outreach intervention to promote more appropriate health service utilization and improve health related quality of life and psychological well-being for socially isolated older adults. Dr. Karen Kobayashi, with student Deborah Morris, is collaborating with the Intercultural Association of Victoria to study the impact of a psychosocial educational senior support program for immigrants and refugees living in the Victoria area. Since acquiring the MSFHR Infrastructure grant, Dr. Holly Tuokko and Dr. Ryan Rhodes have collaborated on a number projects related to older adults and driving, including a research project to examine the nature of the relations among health conditions, health-related symptoms, fitness and driving difficulties. Drs. Vicky Scott, Elaine Gallagher and colleagues have received \$300,000 to develop and evaluate a "Falls Prevention Curriculum for Canadian Practitioners" from Health Canada.

One research direction that was not anticipated in the infrastructure grant application was establishing partnerships with our colleagues in the fine arts. The collaborative and funding opportunities began to be developed in the first year and are now a part of our research program. During the last year, the Centre on Aging has develop a relationship with the Theatre Department in an effort to explore how the arts can be used as a method for data collection and the dissemination of research findings. In spring 2005, the Centre on Aging hosted an informal seminar in which Juliana Saxton, University of Victoria Professor Emeritus of Theatre and Trudy Pauluth Penner, MSFHR Associated Researcher presented a paper on the partnering of research and the arts. This has led to ongoing talks and plans for fall 2005 grant proposals to be submitted by Drs. Tuokko, Cloutier-Fisher and Rhodes in collaboration with applied theatre specialists. In addition, in June 2005, Dr. Phyllis McGee, the Centre's Health Research and Community Liaison Officer, attended an international conference focused on the Arts in Health Care. A substantial component of the conference was geared to research and research methodologies. Dr. McGee returned having established both national and international contacts with knowledge of and access to resources to promote and support new opportunities for research and research dissemination.

The desire to strengthen the research relationship with VIHA has grown dramatically during the past year. Dr. Lucia Gamroth is now collaborating with staff in Housing and Community Resource Development at VIHA and Oak Bay Lodge to study the impact of a 22 bed convalescent Care Unit designed to serve hospitalized seniors who have been identified as having the potential to improve function if given an additional 4-6 weeks of convalescent care following a hospital stay. Dr. Kelli Stajduhar is collaborating with Darcee Bidgood (VIHA), Dr. Leah Norgrove (VIHA) and Heather Cook (VIHA) to submit a grant application examining the quality of end of life care provided in various health care settings in BC. Dr. Elaine Gallagher has partnered with Ron Yee, Medical Research and Quality Improvement for BC Ambulance Service (BCAS), and Heather Dunne, VIHA, Central Island in Ladysmith to submit a grant application to evaluate a clinical model for reducing falls and related injuries among at-risk community dwelling seniors age 75 and over. Dr. Patricia MacKenzie is partnering with Liz McCarter at VIHA and Bonnie Blacklock and Doug Nutting at Victoria Recreation Integration to study the impact of increasing leisure participation rates and engagement in physical

activities at community centres on the quality of life, social isolation, loneliness, affect and leisure competence of socially isolated seniors and persons with disabilities. Dr. Phyllis McGee and Diane Allan partnered with Vicki McNulty, Manager of Adult Day programs, VIHA, to conduct a pilot project to study the current state of adult day centres in VIHA South Island. Drs. Francis Lau, Mary Ellen Purkis, and Patricia MacKenzie have collaborated with Dr. Peter Kirk, Research and Evaluation at VIHA to create a new interdisciplinary team to engage in research and training in effective communication through end-of-life and palliative care transitions.

Finally, training of researchers in dissemination will be part of our next year's growth. A workshop on knowledge transfer is being planned to assist researchers in making their findings available to policy makers and professionals as well as academics and the lay public. Items incorporated into the program will include traditional and nontraditional methods of communications, new approaches to traditional methods, and resources for nontraditional dissemination.

RESEARCH PROJECTS

In 2004-2005, there were a total of 52 active research projects supported by a total of \$17,768,313 from various external funding agencies. Appendix B provides a complete listing of projects including new, ongoing, and completed research grants. Brief summaries of five ongoing projects are given below to illustrate the type and range of projects being conducted.

◆ ***New Emerging Team Project: Family Caregiving in Palliative and End-of Life-Care***

Principal Investigators: Kelli Stajduhar, Centre on Aging, Robin Cohen, McGill University

Co-Investigators: Neena Chappell, University of Victoria, Priscilla Koop, University of Alberta; Daren Heyland, Queen's University; and Allison Williams, McMaster University.

Funded By: Canadian Institutes for Health Research (CIHR)

The overall aim of this 5-year NET program of research is to enable those family members who wish to provide end-of-life care to do so without endangering their own health. The specific objectives are to:

1. Develop the evidence required to optimize the family caregiver experience during caregiving for the terminally ill and bereavement to minimize the associated long-term health consequences.
2. Inform the development of health services and policies in the area of palliative caregiving.
3. Support and train people who appreciate the benefits of interdisciplinary research to become independent investigators in palliative and end-of-life caregiving.
4. Develop best practices and policies for palliative caregiving research.
5. Create a network of interdisciplinary investigators from different institutions and provinces that result in collaboration beyond the life of the grant to continue to advance these objectives.

“All of this work is supported by the very capable research staff that work with the New Emerging Team.”



*Family Caregiving in
Palliative and
End-of Life-Care*



Another aspect of this program of research involves the training of future researchers in the area of palliative and end-of-life care. Over the 5 years, up to 4 PhD students and 1 post-doctoral fellow will receive funding to participate in all aspects of the research program. As well, Dr. Mary Ellen MacDonald, McGill University, will join the research team as a new investigator beginning in July 2006-2007. Mary Ellen is currently completing her post-doctoral studies in pediatric palliative care under the supervision of Robin Cohen.

Dr. Stajduhar will be completing interviews with family caregivers of patients with Alzheimer's disease and end stage cardiopulmonary disease to learn how they cope with the demands of end-of-life caregiving; and Drs. Stajduhar and Heyland will be completing a systematic review of communications in end-of-life care. All of this work is supported by the very capable research staff that work with the NET. Diane Allan is the full-time Research Associate with the NET and Shelly Waskiewich works part-time for the NET as a Research and Administrative Assistant.

A website outlining Kelli's end-of-life research program has been developed and the website is available at www.coag.uvic.ca/eolcare.

◆ *Individualized Care for Dementia Sufferers in Long-Term Care – What's Best for the Resident*

Principal Investigator: Neena Chappell, Centre on Aging

Co-Investigators: Colin Reid, Okanagan University College and Helena Kadlec, University of Victoria

Collaborators: Marilyn Bater (VIHA), Jessie Gish, University of Calgary, and Mike Hunter, University of Victoria

Funded By: Canadian Institutes for Health Research (CIHR)

The term individualized care has come to characterize the thinking about best practices for persons with dementia living in long-term care institutions. It can be defined as an interdisciplinary approach which acknowledges elders as unique persons and is practiced through consistent caring relationships. Yet, until recently, there were no reliable scientific measures of individualized care, nor studies that empirically assessed the benefits of this approach for institutionalized seniors that measured both the care provided and the outcomes of the care for persons with dementia over time. Using measures of individualized care developed with funding from the Alzheimer Society of Canada, this study, together with 20 long-term care facilities in 3 regions of the province (Vancouver Island, Vancouver Coastal, and the Interior) will assess the relationship between the care provided and outcomes for persons with dementia. New admissions to the facilities with a primary or secondary diagnosis of dementia will be assessed at admission, 6 and 12 months later in terms of their affectivity, expressive language skills, agitation, social skills, physical functioning and cognitive functioning. The effect of various aspects of individualized care (including knowing the person, autonomy and choice, staff to staff communication, and family involvement) while controlling for other dimensions of care (such as admission/preadmission procedures, the physical environment, and physical and chemical restraints), institutional characteristics (such as size or whether it is an SCU or not) as well as resident characteristics (such as health, age, and gender) will be examined. The study will not judge one facility as being better or worse than another. Rather, the study aims to identify the

care practices that result in the best outcomes for the residents with dementia so that all facilities will be able to implement them. Data collection for time I begins in September 2005.

◆ **Caregivers: Why Some Cope Well**

Principal Investigator: Neena Chappell, Centre on Aging

Funded by: Social Science and Humanities Research Council of Canada

Within gerontology, there is a longstanding recognition of caregivers and much emphasis on stress and burden experienced by these individuals. Yet a close look at data from large samples of caregivers and representative samples of caregivers show that, at any one time, the majority of caregivers are not overly burdened. Indeed, while most experience some burden, most do not report extreme burden, and most report it as sporadic rather than chronic. This raises the question, who are the minority of caregivers who cannot cope with caregiving and are at risk? Can we learn from those who cope well in this role to assist those who are not? The major emphasis within gerontology on the negative aspects of caregiving, the stresses and burdens, means that we know less about how caregivers cope, and cope well. To help shed light on these questions, this study recruited only caregivers under heavy demands and interviewed them extensively at the start of the study and one year later. This design allows us to examine how their coping changed over time. Primary data show that personality factors such as resilience and neuroticism have much to do with how well caregivers cope and with their style of coping. Since coping strategy is something that can be learned, individuals can be assisted in this arena. The change data are just now being analyzed.

◆ **Transportation and Transit Use in Later Life**

Principal Investigator: Holly Tuokko, Centre on Aging

Co-Investigator: Phyllis D. McGee, Centre on Aging

Funded and supported by: Capital Regional District Traffic Safety Commission, BC Transit and Silver Threads

In today's western society, driving plays an important role in the lives of older adults. It provides independence, freedom, flexibility and convenience to go where they want to go, when they want to, without having to engage in excessive planning or dependency on others. Yet, as older adults experience the natural physical changes of aging and are at increased risk for illnesses that impact safe driving, maintaining mobility may become an increasing concern and potential source of anxiety. Finding effective ways to ease the transition from driving to alternative forms of transportation (if and when necessary) may reduce the often reported difficulties experienced by older drivers who may no longer be able, or choose, to drive.

The Center on Aging at the University of Victoria, with support from CRD Traffic Safety Commission, BC Transit, and Silver Threads is conducting a two phase study to examine the transportation habits of older adults. The purpose of this study is fourfold: (a) To determine the current modes of transportation used by older adults from a broad range of socio-economic status levels and living in the Victoria or Saanich municipalities of the CRD; (b) to determine the reasons given by older adults for not using public transportation; (c) to study

“ . . . the results of this study provide a strong foundation for future investigations focused on improving older driver safety . . . ”



the impact of a free buss pass and/or participation in a transit training program on this population's use of the public transit system, health, and transition from driving to using alternative forms of transportation; and (d) to gather preliminary data to support future collaborative proposals to obtain external funding for larger transportation projects.

In Phase I, which took place earlier this year, participants provided information on their current modes of transportation, their health status and behaviours, and reasons for using or not using public transit. Phase 2 of the project is now underway and for the next year, researchers will be collecting data on the impact of a 2-hour transit information session and bus pass on older adults' use of the public transit system, health, and transition from driving to using alternative forms of transportation.

This research will help us examine transportation use among older adults and understand how alternative methods of transportation can be effectively introduced to provide options for older drivers. Specifically it will inform us of the impact of a transit information session and bus pass on: (a) transit use; (b) the transition from driving to using alternative forms of transportation; and (c) related health status and behaviour. It is anticipated that this information will contribute to the continued mobility and health of older adults through developing effective ways to ease the transition from driving to accessing alternative transportation.

◆ **Action Schools! BC: A multi-health outcome physical activity program for children and youth in BC.**

Principal Investigator: Heather McKay, Faculty of Medicine, University of British Columbia

Co-Investigators: Ryan Rhodes, University of Victoria, Darren Warburton, School of Human Kinetics, University of British Columbia, Byrna Kopelow, Premier's Sport Awards

Funded By: Provincial Health Services Authority

Action Schools! BC is a response to the current crisis in children's health and concerns about academic achievement. Findings released in the Canadian Fitness and Lifestyle Research Institute's 2001 Physical Activity Monitor state that in British Columbia, 58% of youth aged 12-19 are not active enough for optimal growth and development. Action Schools! BC aims to decrease physical inactivity and develop a foundation for healthy living amongst school-aged children that will decrease the incidence of obesity and tobacco use, and offset the risks of developing osteoporosis, cardiovascular disease, diabetes and a host of other chronic diseases.

The incorporation of a systematic evaluation of health, academic, and implementation outcomes during the Action Schools! BC pilot contributed to the creation of a sustainable model that can be implemented on a wide scale. The pilot addressed multiple health benefits with a focus on improving overall health and well-being, and also provided a documented link between a healthy child and healthy learning.

Action Schools! BC's Four Health Targets:

Healthy Bones, Healthy Heart, Healthy Muscles, Healthy Self

The Action Schools! BC materials and school-based resources have been developed and selected based on four health targets that incorporate the

health outcomes for the Action Schools! BC project:

- Healthy Bones – bone health; Healthy Heart – cardiovascular fitness;
- Healthy Muscles – muscle fitness; and
- Healthy Self – overall physical health, self-esteem, tobacco use prevention, healthy weight, nutrition and academic performance. Schools in Vancouver and Richmond were chosen to participate in the initial 18-month pilot of Action Schools! BC starting February 2003. An Action Team was formed in each school to design and implement an Action Plan to support the increase of whole school and individual classroom healthy living opportunities. Further, students in Grades 4 and 5 had the opportunity to participate in an evaluation program, in collaboration with the University of British Columbia, to assess the effectiveness and sustainability of the Action Schools! BC model.

◆ **Geographic Data for the Georgia Basin Puget Sound International Air Shed**

Principal Investigator: Peter Keller, Department of Geography

Co-Investigators: Denise Cloutier-Fisher, Centre on Aging, University of Victoria, R. Copes, BC Centre for Disease Control, B. Klinkenberg, University of BC, and others

Funded by: Health Canada

A broad range of information on air quality, pollution sources, geographical features and socioeconomic characteristics has been collected throughout the Georgia Basin and Puget Sound airshed by different levels of Canadian and American governments, working groups, researchers and consultants. This project will bring existing data together as a single geo-database for the entire air basin and adjacent marine environments. At present, there is no synthesized description of data available for human health and air pollution research in this region, nor is there a coordinated data collection strategy. This geo-database will provide more refined and accurate estimates of exposure levels of the populations in the area, and reduce the error of risk assessment. The database will also identify data gaps and provide direction for future data collection efforts as well as become a significant resource for future projects in both the Canadian and American areas of the basin region.

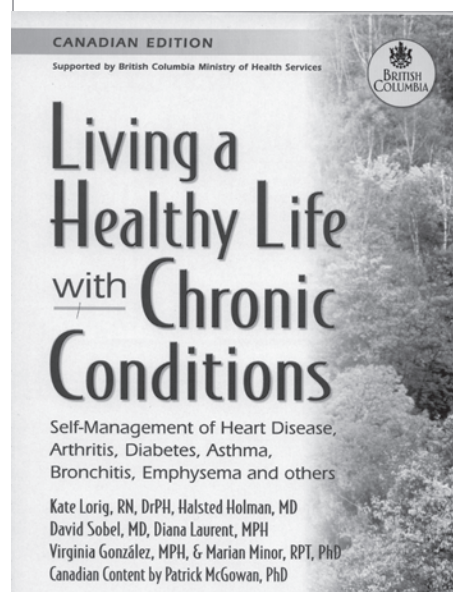
Publications

Scientific publications are one of the main “products” of researchers at the Centre. A complete list of publications by University of Victoria Centre on Aging Research Affiliates is provided in Appendix C.

Collaboration and Networking

Faculty affiliated with the Centre have an extensive history of collaboration both within and outside of University of Victoria. Within the University, multiple research clusters are currently active, many of which are supported by external research grants. Some collaborative clusters with a significant history of working together include: Drs. Hultsch, Strauss, and Hunter; Drs.

“At present, there is no synthesized description of data available for human health and air pollution research in this region, nor is there a coordinated data collection strategy.”





BCNAR Partners

Gloria Gutman, Dawn Hemingway, Andrew Wister, David Hultsch, Olena Hankivsky

“The goal of BCNAR is to increase the overall capacity for aging research and leverage funding by bringing together individuals and organizations with an interest in aging research.”

Chappell and Penning; Drs. Chappell and Lai; Drs. Chappell, Penning, & Wu, and Drs. Tuokko, Mateer, and Hultsch.

In addition to collaborations within University of Victoria, research affiliates of the Centre also have an extensive history of networking and collaboration with colleagues from across Canada and the rest of the world. As part of our effort to network with international colleagues, the Centre has hosted a number of visiting scholars for periods of several weeks to a year. In 2004-2005, Dr. David Bunce, Senior Lecturer, Goldsmiths College, University of London, U.K. spent time at the centre.

Finally, the faculty affiliates of the Centre also collaborate extensively with community researchers, including physicians and professionals in various health authorities and other organizations. We have found that the recently funded infrastructure grant, as well as the emerging Island Medical Program has resulted in increased collaborations with community researchers. Our links to VIHA represents an important community collaboration that has strengthened through the infrastructure grant. (Please refer to the MSFHR Infrastructure Grant information on page 13). Funds from this grant are being used to support research and liaison staff that are facilitating collaboration with researchers at VIHA and other community organizations. Similarly community organizations such as BC Transit, CRD Traffic Safety Commission, Garth Homer Society, Intercultural Association, Recreation Integration and Silver Threads are partnering with our affiliates to support health research in the community.

BC Network for Aging Research

The Centre has contributed to the development of the BC Network for Aging Research (BCNAR). The network, funded by MSFHR, offers membership to research producers and consumers throughout the province. The BCNAR is committed to the MSFHR's Network Infrastructure Program goals of fostering research communication and collaboration “...across disciplines, research streams, institutions, organizations and regions.” This is reflected in the leadership model that has been chosen which includes an Executive Committee comprised of the original five co-leaders who developed the proposal (B. Lynn Beattie, physician, Director, Alzheimer's Clinic, UBC; Gloria Gutman, social/environmental psychologist, Director, Gerontology Research Centre, SFU; Dawn Hemingway, Assistant Professor, Social Work Program, UNBC; David Hultsch, life span developmental psychologist, Director, Centre on Aging, University of Victoria and Andrew Wister, social demographer, Chair, Gerontology Department, SFU). As aging-related research develops at UBC-Okanagan campus, an additional individual will be appointed, thus providing representation from all five of the province's regional health authorities.

Another MSFHR network that Dr. Cloutier-Fisher is involved with is the BC Rural and Remote Health Research Network. The new network was developed through consultations with researchers, health care service providers, and policy-makers from throughout the province. Nearly 300 northerners participated in the initial development, including residents of Prince George, Quesnel, the Robson Valley, the North and South Peace, Fort Nelson, Vanderhoof and Burns Lake, the Bulkley Valley, the Northwest, and both the North and Central Coasts.

In its initial phase the network plans to provide initial funding to establish new research projects, expand access to research assistants, disseminate research

results to people in the field through the development of a new website, and host an annual conference to bring together researchers, share research findings, and identify additional needs for research.

Another networking and collaborative opportunity arose when the CIHR Institute of Aging (IA) introduced a series of Regional Seniors' Workshop on Research (RSWR) across Canada after a National Seniors' Forum on Research in May 2003. The Centre was involved in planning the regional meeting in BC held in March. The IA wanted to know what are the needs and the priorities in terms of aging research across Canada from the perspective of seniors and seniors' organizations. The IA also wants to connect with Canadian seniors, seniors' organizations and service providers, and find ways to stay connected. The Pacific regional workshop was active, interactive and relevant to seniors and those who work with seniors.

KNOWLEDGE DISSEMINATION AND TRANSLATION

One of the specific objectives of the Centre is to disseminate knowledge on aging to scientists, practitioners, and the public. A related objective is to promote the translation of research findings into interventions, services, products, and policies relevant to older adults. We have attempted to achieve these objectives via a number of mechanisms designed to reach different audiences.

Presentations at Meetings of Professional Organizations

Presentations of research at meetings of professional organizations represent one major mechanism for sharing research findings with other scientists and professional practitioners in the field of aging. The Centre participated in diverse meetings such as: 16th Annual Edmonton Palliative Care Conference, 1st conference of the Canadian Association for Health Services and Policy Research, 25th Annual Conference of the National Academy of Neuropsychology, 5th International Nursing Research Conference of Japan Academy of Nursing Science, Annual Meeting of the Society for Social Problems, Annual Meetings of Population Association of America, BC Cancer Agency Annual Cancer Conference, Canadian Diabetes Association CSEM Professional Conference and Annual Meetings, Canadian Organic Growers Conference, First Nations Nursing Conference. For a complete list of presentations at meetings, please refer to Appendix E. University of Victoria Research Affiliates of the Centre have presented approximately 147 papers at scientific meetings in 2004/2005.

Visiting Scholar

Dr David Bunce, Senior Lecturer at Psychology Department, Goldsmiths College, University of London, visited the Centre on Aging in April, 2005. His research focuses on neuropsychological and physiological factors in relation to cognitive function in old age. He is collaborating with Drs. Hultsch, Strauss and Hunter to investigate age and reaction time inconsistency, with the goal of identifying early behavioral indicators of cognitive decline.

“One of the specific objectives of the Centre is to disseminate knowledge on aging to scientists, practitioners, and the public.”



Dr. David Bunce



Dr. Elaine Gallagher

Conferences

Annual Scientific and Educational Meeting of the Canadian Association on Gerontology

On October 21-23, 2004 the Centre served as the host organization for the Annual Scientific and Educational Meeting of the Canadian Association on Gerontology. Dr. Holly Tuokko served as Program Chair with Dr. Phyllis McGee as co-chair. The Planning Committee consisted of volunteers from the university community (faculty, students, staff) along with seniors and health professionals in the community. Over 750 professionals from around the world attended the conference held at Fairmont Empress Hotel and the Victoria Conference Centre. The theme of the conference was *A Long Look at Later Life: Diverse Perspectives*. Gary M. Kenyon, PhD was one of the keynote speakers and his talk was entitled *Biographical Aging: Many Stories Tell the Tale*. Dr. Rejean Hebert, MD M Phil., was another of the keynote speakers and his talk was entitled *Living Longer: Implications for Healthcare in Canada*. Also, Anne Martin-Matthews, PhD gave a keynote entitled *A Long Look at Later Life: the Lens of Social Science, a Focus on Time*. Dr. Elaine Gallagher hosted the closing panel entitled *Body, Mind and Spirit: Achieving Balance in Later Life* with Geri Hinton, noted artist Ted Harrison, and Raging Granny founder Betty Brightwell. The organizing committee consisted of: Diane Allan, Henry Au, Marilyn Bater, Allison Bielak, Cyndi Brideau, Lindsay Cassie, Reba Chaplin, Pieter deGroot, Kim Dranchuk, Patricia Ebert, Lois Edgar, David Evans, Donalda Eve, Elaine Gallagher, Jessie Gish, Nancy Gnaedinger, Tessa Graham, John Gray, Karen Kobayashi, Frank Loomer, Penny MacCourt, Phyllis McGee, Carolyn Morris, Belinda Parke, AJ Raftan, Margaret Penning, Janice Robinson, Jan Robertson, Arlene Senft, Holly Tuokko, Kristine Votova, and Beverley Wilden. Apologies to anyone we have missed.

Planning Your Future Health Care: Advance Directives and Representation Agreements

On November 20th of 2004 the Centre on Aging co-sponsored a well attended event on Advanced Directives with VIHA, University of Victoria Retirees' Association, and Friends of the Centre. This was an all day event with keynote speaker Jay Chalke, Public Guardian and Trustee, giving a talk entitled: *Making Decisions About Decisions: BC's Health Care Consent and Personal Planning Laws*. The legal framework for health care consent decision making in BC was outlined and topics included consent to health care, substitute consent by various types of decision makers including representatives, court appointed and temporary decision makers. The use of advance instructions or wishes made when capable on emergency and non-emergency situations was summarized in this address. Andrew Maxwell moderated a panel discussion headed by Marilyn Bater (physician), Jean McKinley (social worker), Fiona Hunter (lawyer), and Heather Thurston (nurse). After lunch there were several workshops given by Catherine Luke and Jennifer English (VIHA), Fiona Hunter (Horne Coupar) and Joanne Taylor (RARC).



Dr. Neena Chappell



Dr. David Lai

National Congress of Chinese Canadians (NCCC)

The NCCC, which is an umbrella organization of over 300 Chinese associations and societies across Canada, held its 5th Annual Conference in Victoria from 17 to 19 September 2004. The Congress has financially supported a research project on Chinese seniors by Drs. Neena Chappell and David Lai. Some of the topics of discussion at the conference were the Revocation of Canadian Citizenships, Problems of Senior Immigrants from China, and Youth Chinese Canadians. The delegates visited the Government House of British Columbia, a National Historic Site of Canada. Visits to other national historic

sites were organized by Dr. Lai, a Research Affiliate of the Centre, and a BC representative on the Historic Sites and Monuments Board of Canada.

Community Forum

The 2005 Community Forum was held on February 17th and featured a Plenary Address by Dr. Valerie Kuehne. The topic was Generational Exchanges: Conflict vs Support. Workshop presenters and their topics were:

Moira Cairns:	<i>Families in Hospice Palliative Care</i>
Marion Gracey:	<i>Supporting Grandparents Raising Grandchildren</i>
Deborah Matheson:	<i>Age-Related Stereotypes</i>
Barbara Mitchell:	<i>Sharing a Home Among the Generations</i>
Lorraine Pelot:	<i>Promoting Harmony</i>
Barbara Small & Barbara McLean:	<i>Family Caregiving</i>

Informal Lecture Series

The Centre organizes a series of informal lectures by researchers from University of Victoria and visiting faculty from other institutions. This lecture series is directed toward professionals in the community and graduate students, although other groups such as faculty and seniors also attend. The following lectures were held in 2004 - 2005:

- November 26, 2004
Moira Cairns, Research Assistant, NET Project, Centre on Aging, University of Victoria. Title: *"Hospice Palliative Care Bereavement Services in Canada: Why Should We Care?"*
- January 12, 2005
Denise Cloutier-Fisher, PhD - Assistant Professor, Department of Geography & Centre on Aging. Title: *"The Need for Help Among Stroke Affected Person"*
- March 9, 2005
Juliana Saxton, Professor Emeritus of Theatre, and Public Orator for University of Victoria & Trudy Pauluth-Penner - Associate Health Researcher, MSFHR, Centre on Aging. Title: *"Arts & Research: Partners in a Dance of Discovery"*
- May 11 & May 25, 2005
Heather Thurson, Advance Decision Making Consultant. Title: *"Order in the House: If & When my Affairs Becomes Yours"*

Laura Funk, Research Associate at the Centre on Aging also hosted a series of Student Lunches:

- | | |
|----------------|---|
| March 16, 2005 | <i>"Writing as a Form of Inquiry"</i> |
| April 13, 2005 | <i>"Mixed & Multi-Methods Research: What, Why & How?"</i> |
| May 23, 2005 | <i>"What is Good Grounded Theory?"</i> |

"This lecture series is directed toward professionals in the community and graduate students, although other groups such as faculty and seniors also attend."



Laura Funk

The Centre on Aging sponsored three highly successful *Train the Brain* workshops led by Guy Pilch and Michelle Bass. These courses have helped dozens of people dramatically improve their brain performance and boost their memory. Sessions were called “Use it or Lose it” and “Brush up your Brain Power,” and we were kept busy finding bigger rooms to accommodate the ever growing registrations for these workshops.

Research Snapshots

Research Snapshots are summaries of research papers translated into layman’s terms by the Friends of the Centre for distribution in the community. The following Snapshots were prepared from July 1, 2004 to June 30, 2005:

Predictors of Anticipating Caregiving in Multigenerational Families: An Exploratory Study, Beverly Timmons, July 2004

Cognitive Decline in High-Functioning Older Adults: Reserve or Ascertainment Bias?, Andrew Maxwell, July 2004

Ethical Issues in Geriatric Medicine: A Unique Problematic?, Andrew Maxwell, July 2004

In the Middle: Parental Caregiving in the Context of Other Roles, Andrew Maxwell, August 2004

Long-Term Care Restructuring in Rural Ontario, Andrew Maxwell, August 2004

Sociology of Aging in Canada: Issues for the Millennium, Andrew Maxwell, August 2004

Comparative Costs of Home Care and Residential Care, Andrew Maxwell, October 2004,

The Politics of Health Care Policy: The United States in Comparative Perspective, Andrew Maxwell, January 2005,

Lay Perceptions of Neighbourhood Health, Daphne Chazottes, January 2005

Variations In and Factors Influencing Family Members’ Decisions for Palliative Home Care, Daphne Chazottes, June 2005

Valued Elder Recognition Awards (VERA) and International Day of the Older Person (IDOP) Lecture

The Valued Elder Recognition Awards (VERA) became part of our International Year of the Older Person celebrations in 1999. The intent of the award is to celebrate seniors in our community who volunteer and make a difference in our community. Nominations are accepted from the community and award recipients are chosen by a committee including seniors, Centre faculty and staff, and individuals from the community. The awards are given in conjunction with the annual International Day of the Older Person public lecture October 1st. The 2004 award recipients were Daphne Chazottes and W. Lawrie Neish.

The 2004 IDOP lecture was given by Dr. Elaine Gallagher, Professor, School of Nursing, on “An Ecological Perspective of Aging: How environments facilitate or hinder well-being as people age.”



Public Lectures and Media Contacts

Faculty, staff, and students associated with the Centre frequently give public talks. The lectures cover a variety of topics from a general description of the activities of the Centre to specific research projects and related results in particular areas of interest. As well, researchers affiliated with the Centre are contacted by local, national, and international media outlets concerning their research.

Talks are given to a wide range of audiences from students, parishioners, business people, volunteers, government workers and healthcare service providers to staff and members of community associations, foundations, non-profit societies.

Centre Bulletin

The Bulletin has evolved from a paper only document to a web-based newsletter published twice a year. The Bulletin is a method of communicating research findings and studies in a lay format, advertising lectures and sharing information about the evolving activities at the centre. It is assembled and edited by the MSFHR secretary with input from the Director, Administrative Coordinator, faculty, seniors, students, project staff, and Research Coordinator. The Bulletin is distributed to the following audiences: (a) seniors, professionals, and individuals in government in the local community, (b) academics locally, nationally and internationally, and (c) not-for-profit and lobby groups locally and nationally.

Website

The Centre on Aging was one of the first departments on campus to have a website — and it was the first research centre to have one. The website met with its first major crisis this year in October requiring a new location and major revitalization to be completed in the summer of 2005. Plans for another update to improving the website are slated for the fall of 2005. At that time we hope to include video recordings. Our long term plans envision the inclusion of interactive events that would allow individuals (especially those with mobility problems) to use the website as a means to attend various functions such as the Community Forum. Our website address is: www.coag.UniversityofVictoria.ca.

COMMUNITY INVOLVEMENT

Staff and faculty affiliated with the centre on Aging are also involved in a variety of community efforts to improve the health and quality of life for older adults.

Dr. Elaine Gallagher serves as chair of the Biological and Health Sciences Division of the Canadian Association of Gerontology.

Lois Edgar sits on the Elder Friendly Community Network planning committee and is responsible for communications. Staff and researchers affiliated with the Centre share information at the monthly breakfast meetings and establish new links within the community with organizations dedicated to working collaboratively to enhance the communities capacity to respond to the needs of older adults.

“The Bulletin is a method of communicating research findings and studies in a lay format, advertising lectures and sharing information about the evolving activities at the centre.”



During the past year, Dr. Phyllis McGee has represented the Centre on Aging on the Embrace Aging Committee, a committee established by the Greater Victoria Eldercare Foundation to organize and sponsor a community wide series of events during March 2006 to put a spotlight on growing old and increase knowledge and open-up dialogue on aging and the tremendous abilities, talents and personalities of older adults in our communities. The Centre on Aging will host the key event, a fabric art exhibit in the Maltwood Museum and Gallery at University of Victoria of older adults towards the end-of-life

The British Columbia Psychogeriatric Association (BCPGA) is a provincial, professional, multidisciplinary association established to facilitate collaboration in practice, knowledge development, research and advocacy related to the psychogeriatric population (bcpga.bc.ca). Dr. Tuokko is a founding member of the organization and presently serves on the Research Committee whose objectives are to: 1) foster, promote, and facilitate the dissemination and utilization of research knowledge on mental health problems associated with advanced age; to foster, promote, and facilitate the development of research activities within the membership addressing psychogeriatric issues; to serve as a resource to the organization concerning the status of psychogeriatric research in British Columbia and in general.

The Centre often participates at local events in the community. An example from 2004-2005 is *The Sea of Wellness, Health Conference for Older Adults* which was held in June at the Shoal Centre in Sidney, BC. The conference offered workshop presentations, an information fair and a taste of therapies, i.e., acupuncture, reiki, and massage therapy. The event created community around wellness by bringing together interested parties from variable disciplines. The Centre on Aging and Department of Continuing Education shared an exhibit table at this event.

TRAINING

As a research unit, the Centre does not offer any courses, certificate programs, or degree programs related to aging. Nevertheless, consistent with the University's Guidelines for Approved Research Centres, one of our objectives is to contribute to the research training of students, particularly at the post-graduate and post-doctoral levels.

Formal Programs

At the University of Victoria, students are normally admitted for graduate training by the teaching departments (e.g., geography, psychology, nursing, sociology). They must meet the degree requirements of the department and receive a disciplinary-based degree. A small number of students pursue multi-disciplinary degrees by special arrangement. A total of 12 departments at the University offer training relevant to aging, with 19 advanced courses on aging and an additional 49 courses with a partial focus on aging. The Centre compiles an inventory of these instructional assets from the University Calendar and publishes it every two years to assist students and others interested in teaching on aging.

Research Affiliates of the Centre are extensively involved in training within their respective departments. They currently serve as primary supervisors for 23 master's, 2 doctoral, and one post-doctoral student.

The following theses were completed in 2004-2005 by students whose advisor is a research affiliate of the Centre:

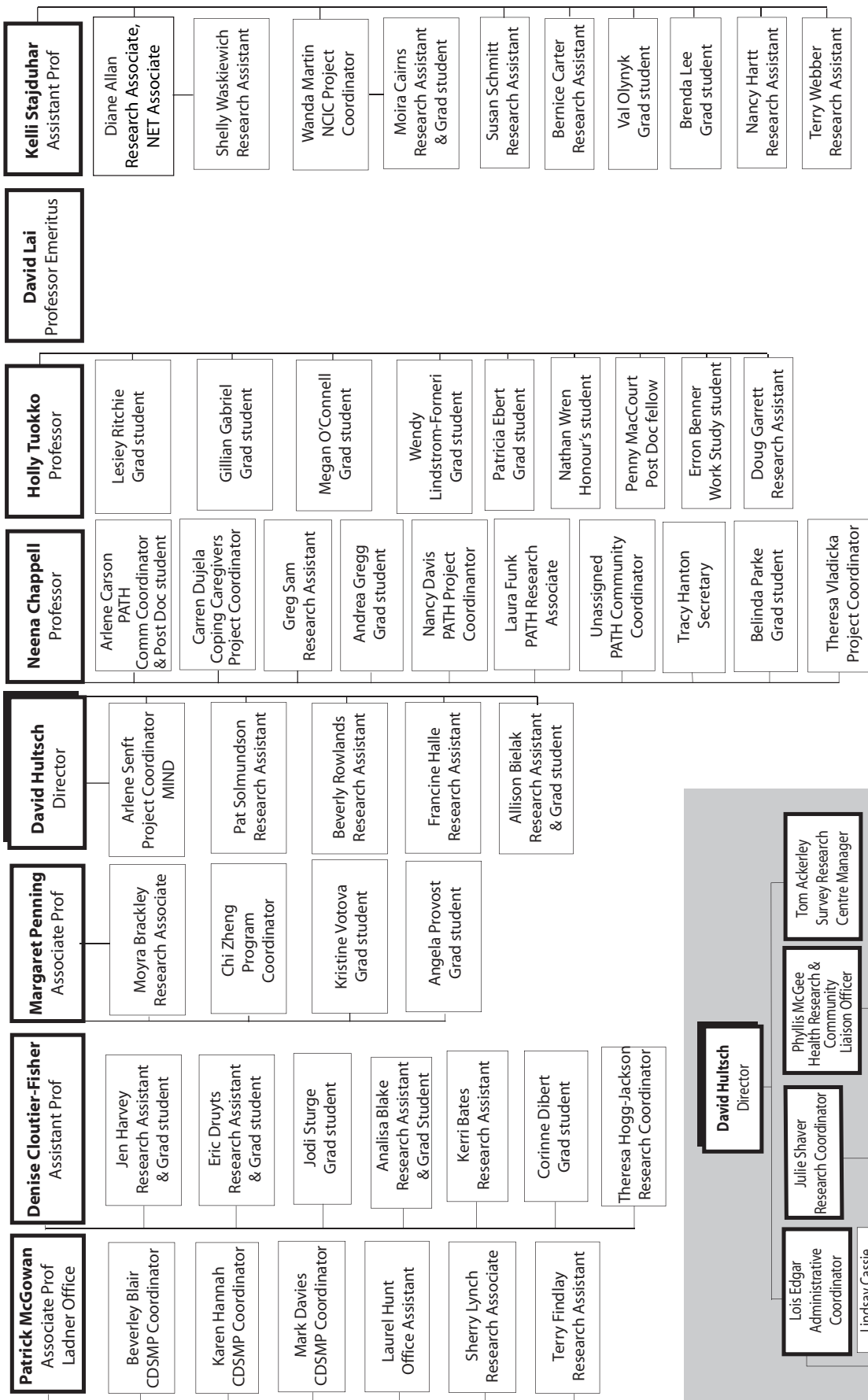
Name	Degree	Supervisor
M. Cluff	MEd	R. Bell
K. Nuernberger	MA	C. Benoit
J. Gish	MA	N. Chappell
A. Bielak	MSc	D. Hultsch
J. Cotie	MSW	P. MacKenzie
M. Dale	MSW	P. MacKenzie
C. Vezza	MSW	P. MacKenzie
J. Sutherland	MADR	P. MacKenzie
L. Houle	MSW	P. MacKenzie
J. Labelle	MA	M. McMahon
S. Hase	MA	M. Masson
K. Kit	MA	C. Mateer
J. Robinson	MN	A. Molzahn
L. Li	MA	C. Mosk
L. Lin	MA	C. Mosk
J. Liu	MA	C. Mosk
S. Yuen	MA	C. Mosk
W. Yuk	MA	C. Mosk
E. Boyle	MA	E. Sager
E. St. Jean	PhD	E. Sager
J. Tan	MSc	E. Strauss
S. Vanderhill	MA	E. Strauss
T. Lentz	MA	E. Strauss
G. Gabriel	MA	H. Tuokko
C. Vezza	MSW	P. MacKenzie
Y. Wang	MA	Z. Wu

Student Employment

A substantial number of students at both the undergraduate and graduate levels are employed by Research Affiliates of the Centre or by the Centre itself in a variety of capacities. Students are hired as research assistants, interviewers, coders, data analysts, project coordinators and in other research-related roles. Most of these positions are funded by external research grants, but in recent years we have also employed students through a variety of other mechanisms such as coop programs, the Federal government's summer program, and the University's work-study program.

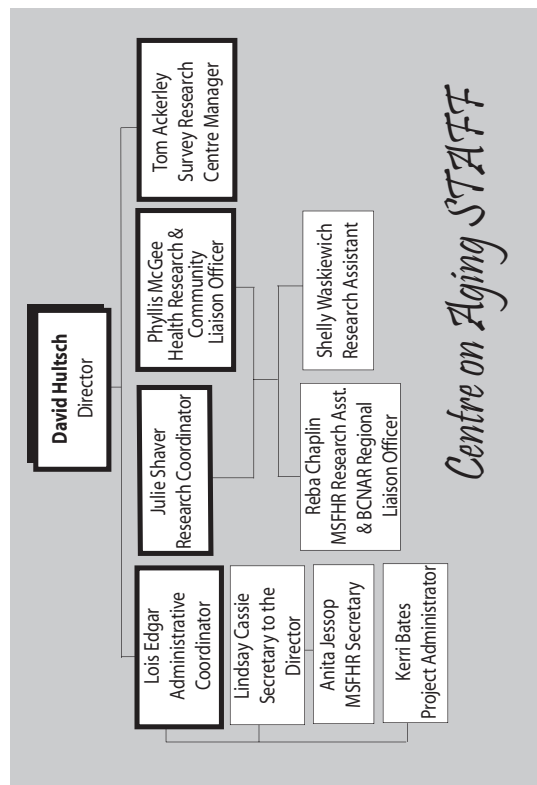
“Students are hired as research assistants, interviewers, coders, data analysts, project coordinators and in other research-related roles.”





*Who you will find housed
at the
Centre on Aging's Offices*

Updated June 2005



Appendix B

New Research Grants Awarded in 2004-2005

Principal Investigator	Co-Investigators	Title of Grant	Dates	Amount	Funder
H. Tuokko	P. McGee	Transportation and Transit Use in Later Life	2004	\$5,000	CRD Traffic Safety Commission
C. Wolfson S. Kirkland P. Raina	H. Tuokko M. Penning & others	Canadian Longitudinal Study on Aging, Developmental Activities – Phase I	2004-2008	\$1,744,000	CIHR
C. Wolfson S. Kirkland P. Raina	K. Stajduhar E. Strauss D. Hultsch & others	Canadian Longitudinal Study on Aging, Developmental Activities – Phase I	2004-2005	\$974,000	CIHR
P. Keller	D. Cloutier-Fisher R. Copes B. Klinkenberg S. Mak E. Setton S. Kirkland	Geographic Data for Georgia Basin Puget Sound International Air Shed	2004-2006	\$69,000	Health Canada
R. Beaujot	Z. Wu R. Bourbeau C. Le Bourdais F. Trovato	Study of Population Change and Public Policy	2004-2005	\$30,000	SSHRCC
R. Beaujot	R. Bourbeau C. Le Bourdais F. Trovato Z. Wu D. Cloutier-Fisher	Population Change and Public Policy	2004-2007	\$40,000	SSHRCC
E. Gallagher	V. Scott	Stepping In: Preventing Falls in Long Term Care	2004	\$12,613	Health Canada
V. Scott	E. Gallagher	SAIL: Seniors Active & Independent Living	2004	\$100,000	Vancouver Foundation and Central Interior Health Unit
R. Rhodes	C. Blanchard K. Courneya R. Plotnikoff	Development of a theory-based leisure-time walking program	2004-2006	\$95,000	SSHRCC
R. Rhodes		Establishment Grant	2004-2007	\$18,500	MSFHR
H. McKay	R. Rhodes	Action Schools! BC: A multi-health outcome physical activity program for children and youth in BC.	2004-2005	\$178,375	Provincial Health Services Authority
R. Rhodes		Evaluating the Behavioural Economics of Leisure Time Physical Activity	2004-2005	\$5,000	MSFHR
E. Gallagher	V. Scott	Stepping In: Preventing Falls in Long Term Care	2004	\$33,154	Health Canada
	P. MacKenzie B. Whittington L. Brown T. Pearson	Supporting Grandparents Raising Grandchildren	2004-2006	\$58,000	Vancouver Island Strategic Investment Initiatives Fund: Queen Alexandra

Principal Investigator	Co-Investigators	Title of Grant	Dates	Amount	Funder
	P. MacKenzie F. Lau P. Kirk M.E. Purkis	Overcoming Barriers to Communication through End-of-Life	2004-2009	\$1,600,000	CIHR (NET)
L. McCarter D. Nutting	P. MacKenzie	Enhancing Recreation and Leisure Activities for Socially Isolated Seniors and People with Disabilities	2005-2006	\$23,813	Health Canada
D. Hultsch		Aging and Reaction Time Inconsistency	2004-2009	\$50,000	NSERC
K. Stajduhar	G. Fyles D. Barwich	Family Caregiver Coping in End-of-Life Cancer Care	2004-2007	\$301,182	National Cancer Institute of Canada
S. Dumont P. Jacobs K. Fassbender P. Villeneuve	K. Stajduhar C. Brenneis F. Burge M. Deschamps R. Fainsinger M. Harlos G. Johnson L. McManus J. Penrod	Palliative Care in Canada: The Economic Perspective	2004-2006	\$274,514	CIHR
K. Stajduhar R. Cohen	N. Chappell P. Koop A. Williams D. Heyland	Family Caregiving in Palliative and End-of-Life Care: A New Emerging Team	2004-2009	\$1,361,361	CIHR
Z. Wu		For Organizing a Workshop on Ethnic Health at the University of Victoria	2004	\$3,000	CIHR
Z. Wu		Study of Nonmarital Cohabitation in Canada	2004-2005	\$4,000	SSHRCC
Z. Wu		Study of Elderly Immigrants and Health Care Utilization in British Columbia	2004-2005	\$16,923	Research on Immigration and Integration in the Metropolis
E.P. Zehr		Alternatives to Treadmill Training for Recovery of Walking After Spinal Cord Injury	2004-2005	\$5,000	Christopher Reeve Paralysis Foundation
A. Becker	C. Benoit H. Dean A. Kozyrskyj G. Marchessault A. Sandford E. Sellers A. Soussi Gounni S. Taback C. Taylor	Adolescent Females, Obesity and Asthma: An Inflammatory State	2004-2008	\$1,100,000	CIHR (ICE)
C. Benoit	D. Carroll	Social Determinants of Health and their Impact on Post-Partum Morbidity Among Midwifery, Physician and Obstetric Clients in British Columbia	2004-2006	\$25,792	Health Canada
C. Benoit L. Graves O. Hankivsky J. Johnson		Women's Health Research Network Consultation Award	2004	\$10,000 development grant	MSFHR

Principal Investigator	Co-Investigators	Title of Grant	Dates	Amount	Funder
M. Prince		Toward a National Cancer Control Strategy for Canada	2004-2005	\$15,000	National Cancer Institute of Canada
M. Stienstra	M. Prince & others	Disability Studies in Canada	2004-2005	\$30,000	SSHRCC
Rideau Strategy Associates	M. Prince	Evaluation Design of the Canada Pension Plan Disability Program	2004-2005	\$35,000	Social Development Canada
M. Stienstra	M. Prince & others	Strengthening a Canadian Research Network on Disability and Inclusion Indicators	2004-2005	\$390,000	Social Development Canada
L. Gamroth		Seven Oaks Tertiary Care Program: Research Evaluation	2004-2005	\$20,000	VIHA
L. Gamroth	J. Guy H. Cook B. Butler	Convalescent Care Unit Oak Bay Lodge: Evaluation Research	2004-2006	\$25,000	VIHA
	B.L. Beattie G. Gutman D. Hemingway D. Hultsch A. Wister	BC Network for Aging Research Infrastructure Grant	2005-2006	\$300,000	MSFHR
A. Molzahn	M. Pelletier Hibbert D. Guadet R. Starzomski	Experiences with Chronic Kidney Disease and its Management (qualitative aspects of CanPREVENT project)	2005-2008	\$34,064	CIHR (NET)
C. Wolfson S. Kirkland P. Raina	K. Stajduhar & others	Canadian Longitudinal Study on Aging: Developmental Activities – Phase II	2005-2006	\$770,000	CIHR
S. Thorne	K. Stajduhar S. Harris G. Hislop C. Kim-Sing J. Oliffe	Communication in Cancer Care: The Trajectory of Interaction between Patients and Health Care Professionals	2005-2008	\$210,543	CIHR
B. Spencer	K. Kobayashi & others	SEDAP (Social and Economic Dimensions of an Aging Population) II – Canada in the 21st Century: Moving Towards an Older Society	2005-2010	\$2,498,000	SSHRCC
D. Cloutier-Fisher K. Kobayashi	C. Benoit N. Chappell	Making meaningful connections: A pilot study of a telenurse outreach intervention for socially isolated older adults in British Columbia	2005-2006	\$50,000	CIHR
D. Cloutier-Fisher K. Kobayashi	C. Benoit N. Chappell	Making meaningful connections: A pilot study of a telenurse outreach intervention for socially isolated older adults in British Columbia	2005-2006	\$50,000	BC Ministry of Health Services
P. Moss	K. Teghtsoonian	Illness and the Contours of Contestation: Diagnosis, Experience, Policy -- Workshop	2005	\$10,000	CIHR (IGH)

Principal Investigator	Co-Investigators	Title of Grant	Dates	Amount	Funder
P. Moss	K. Teghtsoonian	Illness and the Contours of Contestation: Diagnosis, Experience, Policy -- Workshop	2005	\$20,000	SSHRCC
C. Benoit L. Graves O. Hankivsky J. Johnson		Women's Health Research Network Grant	2005-2006	\$300,200	MSFHR
	G. Charles L. Bainbridge J. Gilbert M. Purkis P. MacKenzie & others	The BC Network for Interprofessional Education for Collaborative Patient-Centred Practice: Building Capacity and Fostering System Change	2005-2007	\$1,196,000	Health Canada: Health and Human Resources Strategies Division
P. Moss	M. Prince	A Critical Inquiry into the Construction of Contested Illness: Gender, Medicine and Culture	2005-2008	\$162,000	SSHRCC
N. Chappell	C. Reid H. Kadlec	Individualized Care for Dementia Sufferers in Long-Term Care – What's Best for the Resident?	2005-2008	\$316,000	CIHR
K. Hallgrimsdottir	C. Benoit	Mothers and Workers? Women's Movements and the Gendered Development of Social Rights in Canada, Sweden, and Iceland, 1870-1900 and 1940-1950.	2005-2008	\$76,135	
D. Hultsch	P. McGee D. Allan	An examination of the Current State of Adult Day Care Centres within VIHA South Island	2005	\$8,000	VIHA

Continuing Research Grants

Principal Investigator	Co-Investigators	Title of Grant	Dates	Amount	Funder
C. Benoit		Health Youth Survey	2001-2006	\$220,000	CIHR
C. Benoit		Risky Business: Experiences of Youth in the Sex Trade	2001-2006	\$206,500	CIHR
D. Hultsch	E. Strauss M. Hunter	Inconsistency in the Cognitive Assessment of Patient Groups and Health Adults	2001-2006	\$370,312	CIHR
N. Chappell A. Best		Best Practices for Co-ordinated Health Promotion and Health Services in Midlife	2001-2006	\$2,503,545	CIHR
N. Chappell		Canada Research Chair – Tier I	2001-2008	\$1,400,000	SSHRCC
N. Chappell		Caregivers – Why Some Cope Well	2002-2005	\$101,467	SSHRCC
M. Penning	N. Chappell Z. Wu J. Gartrell M. Brackley D. Cloutier-Fisher	Health-Care Restructuring: Impact on Vulnerable Older Adults	2002-2005	\$320,355	CIHR

Principal Investigator	Co-Investigators	Title of Grant	Dates	Amount	Funder
D. Cloutier-Fisher	P. MacKenzie	Home Sweet Home: Experiences for place of Elderly in-migrants and aged-in-place persons in Small town British Columbia	2002-2005	\$60,000	SSHRCC
I. McDowell	H. Tuokko J. Lindsay R. Verreault K. Rockwood J. Fish L. Chambers P. Raina	Cognition in Canada: Analyses of CSHA Results	2002-2005	\$346,874	CIHR
C. Benoit		The Impact of Stigma on Marginalized Populations' Work, health and Access to Health Services	2002-2005	\$256,269	CIHR
Z. Wu		The Consequences of Union Disruption for Women and Children in Canada	2002-2005	\$65,929	SSHRCC
R. Starzomski	A. Molzhan J. McCormick R. Jefferson B. Budz	Organ Donation: A Cross Canada Perspective	2002-2005	\$80,946	Kidney Foundation of Canada
L. Young	A. Molzhan R. Starzomski S. Parker B. Budz	Families and Health Care: Explicating the Health Care Experiences of Heart Transplant Recipients and their Families	2002-2005	\$72,588	Heart and Stroke Foundation
P. Parfrey	A. Molzhan B. Barrett A. Levin C. Rigatto D. Churchill J. Singer	Canadian Collaborative Group for the Prevention of Illness in Chronic Renal Disease	2002-2007	\$1,200,000	CIHR
R. Dixon	D. Hultsch	Longitudinal Study of Cognitive Aging	2002-2007	\$1,625,500	National Institute on Aging (US)
P. Parfrey	A. Molzhan B. Barratt A. Levin C. Rigatto D. Churchill J. Singer H. Gerstein R. Goree	Canadian Collaborative Group for the Prevention of Illness in Chronic Renal Disease	2002-2007	\$1,200,000	CIHR
M. Manson-Hing F. Molnar S. Marshall K. Wilson L. Chambers I. Graham I. Stiell C. Crowder	H. Tuokko	Canadian Research Initiative for Vehicular Safety in the Elderly	2002-2007	\$1,250,000	CIHR
P.J. Milliken	M. McDonald R. Schreiber	The Nature of Theory in Grounded Theory	2003-2005	\$2,770	SSHRCC
P. Stephenson		New Lands and Contested Identities: Living in Flevoland, the Netherlands	2003-2005	\$65,878	SSHRCC

Principal Investigator	Co-Investigators	Title of Grant	Dates	Amount	Funder
E. Strauss	D. Hultsch M. Hunter	Inconsistency in Cognitive Performance as a Predictor of Functional Decline in Dementia	2003-2005	\$98,688	Alzheimer's Society of Canada
D. Bub N. Chappell & others		Research Unit Infrastructure Support	2003-2006	\$687,500	MSFHR
H. Bergman K. Wolfson	M. Penning & others	Canadian Initiative on Frailty	2003-2006	\$8,000 to Victoria	Max Bell Foundation
C. Benoit		Work, Health and Health Care Access in the US and Canada	2003-2006	\$300,000	CIHR
R. Rhodes		Research Grant	2003-2008	\$25,000	University of Victoria
D. Warburton	R. Rhodes W. Sheel	Effect of two exercise training programmes on central and peripheral limitations to exercise capacity in spinal cord injured individuals	2003-2005	\$61,333	BC Neurotrauma Fund
D. Hultsch	R. Rhodes M. Penning K. Kobayashi H. Tuokko & Others	Vulnerability and health of Individuals, Populations, and Systems	2003-2007	\$687,500	MSFHR
R. Rhodes		Infrastructure Grant	2003-2006	\$75,000	MSFHR
C. Blanchard J. Fisher	R. Rhodes	Does the theory of planned behavior moderate the relationship between ethnicity and moderately intense physical activity in college-aged students.	2003-2006	\$80,303	National Institutes of Health (U.S.) via the Research Center for Minority Institutions
E.P. Zehr		Reflex mechanisms of motor coordination during rhythmic human arm movement	2003-2007	\$148,000	NSERC
E.P. Zehr		Cutaneous stimulation to improve coordination after stroke	2002-2005	\$184,000	Heart and Stroke Foundation of Canada (BC & Yukon)
R. Cohen	K. Stajduhar & others	Improving Quality of Life and Informing Social Policy in Palliative Care: Team Infrastructure Funding	2003-2006	\$356,000	Sociobehavioural Cancer Research Network, National Cancer Institute of Canada (NCIC)
C. Gaffield	E. Sager & others	The Canada Century Research Infrastructure Project	2003-2009	\$2,000,000 to University of Victoria	CFI
P. McGowan		Implementation and Evaluation of Self-Management Programs in BC Health Regions	2003-2006	\$900,000	BC Ministry of Health
P. McGowan	B. Leslie J. Lu M. Bradshaw F. Hensen A. Dauphinee	Effectiveness of Self-Management Training for Person with Type 2 Diabetes	2004-2006	\$50,000	BC Medical Services Foundation

Appendix C

Research Grants Completed in 2004

Principal Investigator	Co-Investigators	Title of Grant	Dates	Amount	Funder
C. Benoit	D. Carroll	Midwifery: Themes From Past to Present	2002-2004	\$9,000	Museum of Civilization (Quebec)
Z. Wu		Unmet Health Care Needs in Immigrants in British Columbia	2003-2004	\$17,237	Research on Immigration and Integration in the Metropolis
H. Chaudhury	A. Mahmood K. Kobayashi	Addressing Distinct Housing Needs: An Evaluation of Seniors' Housing in the South Asian Community	2003-2004	\$25,000	CMHC
P. Keller D. Cloutier-Fisher		Design and Digital Delivery of Mortality Rates for British Columbia	2003-2004	\$15,000	BC Vital Statistics
R. Starzomski	A. Molzhan J. McCormick S. Matheson B. Budz R. Jefferson	Organ Donation: A Cross-Canada Perspective of Critical Care Nursing Practice.	2002-2004	\$80,946	Kidney Foundation of Canada
A. Molzhan		Quality of Life and health Aging	2003-2004	\$3,957	SSHRCC
S. Kirkland P. Raina C. Wolfson	N. Chappell M. Penning	Canadian Longitudinal Study on Aging: Protocol Development	2002-2004	\$400,000	CIHR
N. Chappell		Research Call Centre	2002-2004	\$384,752	CFI
N. Chappell	C. Reid J. Gray M. Bates	Measuring Best Practices for Dementia Sufferers	2002-2004	\$119,545	Alzheimer Society of Canada
G. Worrall	R. Thomas E. Dow N. Chappell J. Hirdes A. Crowley E. Frank	Does Feedback and Validation of RAI-HC Elder Assessment Affect Home Care Use?	200-2004	\$550,715	MRC
D. Hultsch		Inconsistency in the Cognitive Assessment of Patient Groups and Normal Adults	2003-2004	\$1,068	President's Committee on Faculty Research and Travel
Z. Wu		Study of Aboriginal Health in Canada	2003-2004	\$3,938	SSHRCC
P. Zehr		Cutaneous Nerve Stimulation to Reduce Spasticity and Improve Motor Coordination After Spinal Cord Injury	2002-2004	\$180,000	Christopher Reeve Paralysis Foundation
C. Benoit	F. Shaver	Health and Safety in the Sex Trade: Stage II Planning for a National Community-Academic Research Program	2003-2004	\$18,000	CIHR

E. Strauss		Long-Term Changes and Short-Term Fluctuations	2000-2004	\$64,000	NSERCC
E. Strauss D. Hultsch M. Hunter		Inconsistency in Cognitive Performance as a Predictor of Functional Decline in Dementia	2003-2004	\$49,694	Alzheimer Society of Canada
M. McMahon E. Strauss		Women Organic Farmers	1999-2004 2000-2004	\$33,800 \$64,000	SSHRCC NSERCC
P. MacKenzie		Grandmothers Caring for Grandchildren: From Practice to Policy	2001-2004	\$550,715	MRC
M. Power	A. Molzhan & 18 others	Measurement of Quality of Life and Health Aging	2001-2004	\$1,864,634	European Commission Framework Competition
L. Gamroth	M. Purkis L. McCreary J. Douglas M. Parkes C. Zawaduk	Feasibility and Outcomes of Paid Undergraduate Nurse Positions	2001-2004	\$408,960	Ministry of Health Services
P. McGowan		Diabetes Self-Management Program	2001-2004	\$265,542	Health Canada
P. McGowan	A. Molzhan	Diabetes Self-Management Program	2002-2004	\$35,000	Health Canada, Diabetes Initiative
N. Chappell		Survey Research Centre	2002-2004	\$585,860	CFI/BCKFH/ University of Victoria
E. Gallagher		Fall Prevention Among the Elderly Living in Long Term Care Settings	2002-2004	\$200,000	Health Canada
H. Chaudhury K. Kobayashi A. Mahmood		Addressing Distinct Housing Needs: An Evaluation of Seniors' Housing in the South Asian Community	2003-2004	\$25,000	CMHC
K. Kobayashi		Exploring the determinants of health status and health care utilization among Chinese and South Asian immigrant older adults in the Capital Health Region	2003-2004	\$4,000	SSHRCC (IRG)

Appendix D

Articles Published in Refereed Journals

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- Benoit, C., Wrede, S., Bourgeault, I., Sandall, J., Van Teijlingen, E. & DeVries, R. (in press) "Understanding the social organisation of maternity care systems: Midwifery as a touchstone." *Sociology of Health & Illness*, 26: 6.
- Bezeau, S. C., Fogarty, J. & Blair, R. (2004). "Boston naming test short forms: A comparison of previous forms with new item response theory based forms." *Journal of Clinical and Experimental Neuropsychology*, 26, 891-902.
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- Chappell, N., Funk, L.M., MacKenzie, P.A., & Stanwick, R. (2005). "Promoting health in mid-life: Community-based participatory research and the partnership process." *Community Development Journal*, Vol 3. No. 1.
- Cook, V.J., McGowan, P., Shadmani, R., Dean, S., Elwood, R.K., & Fitzgerald, J.M., Courneya, K.S., Jones, L.W., Rhodes, R.E. & Blanchard, C.M. (2004). Effects of different combinations of intensity categories on self-reported exercise. *Research Quarterly for Exercise and Sport*, 75, 429-433.

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- Williams, B. R., Hultsch, D. F., Strauss, E., Hunter, M. A., & Tannock, R. (2005). Inconsistency in reaction time across the lifespan. *Neuropsychology*, 19, 88-96.
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- Wu, Z. & Schimmele, C.M. (2005). Food Insufficiency and Depression. *Sociological Perspectives*. 48(3).
- Wu, Z. & Schimmele, C.M. (2005). Racial/Ethnic Variation in Functional and Self-Reported Health. *American Journal of Public Health*, 95(4), 710-716.
- Wu, Z. & Schimmele, C.M. (2005). Repartnering After First Union Disruption. *Journal of Marriage and Family*, 67(1), 27-36.
- Wu, Z. , Penning, M.J. & Schimmele, C.M. (2005). Immigrant Status and Unmet Health Needs. *Canadian Journal of Public Health*. 96(6).

- Young, L.E. & Little, M. (2004). Women and heart transplantation: An issue of gender equity? *Health Care for Women International*, 25 (5), 436 – 453.
- Young, L.E., James, A. & Cunningham, S. (2004). Lone motherhood and risk for cardiovascular disease: The National Population Health Survey, 1998-99. *Canadian Journal of Public Health*, 95(5), 329-335.
- Zehr, E.P. (2005) Neural control of rhythmic human movement: The common core hypothesis. *Exercise and Sport Sciences Reviews*, 33:54-60
- Zehr, E.P., & Hundza, S.R. (2005) Forward and backward arm cycling are regulated by equivalent neural mechanisms. *Journal of Neurophysiology*. 93: 633-640.
- Zehr, E.P., Carroll, T.J., Chua, R., Collins, D.F., Frigon, A., Haridas, C., Hundza, S.R., and Kido, A. (2004). Possible contributions of spinal CPG activity to rhythmic human arm movement. *Canadian Journal of Physiology Pharmacy*. 82(8/9):566-568.
- Zehr, E.P., Duysens, J. (2004) Regulation of arm and leg movement during human locomotion. *The Neuroscientist*. 10(4): 347-361.
- Zehr, E.P., Hoogenboom, N., Frigon, A.F., and Collins, D.F. (2004). Facilitation of soleus H-reflex amplitude evoked by cutaneous nerve stimulation at the wrist is not suppressed by rhythmic arm movement. *Experimental Brain Research*. 159: 382-388.

Appendix E

Presentations

- Benoit, C. (2004). Benefits and Challenges of Community-Academic Collaborations. Governor General of Canada Leadership meeting. University of Victoria, Victoria, BC.
- Benoit, C. (2004). Canadian Health Care System in Historical Perspective. Speakers Bureau Series. Beechwood Village, Sidney, BC.
- Benoit, C. (2004). Canadian Health Care System in Historical Perspective. Speakers Bureau Series. Somerset House, Victoria, BC.
- Benoit, C., Phillips, R. & Jansson, M. (2004). Competing discourses in the personal narratives of sex workers. Canadian Sociology & Anthropology Association Annual Meeting. Winnipeg, Manitoba.
- Benoit, C. & Carroll, D. (2004). In Search of a Healing Place: Aboriginal Women in Vancouver's Downtown Eastside. Third International Conference on Urban Health. Northeastern University, Boston, MA. Poster presentation.
- Benoit, C. & Carroll, D. (2004). Marginalized Voices, Peripheral Visions: Aboriginal women speak out in support of a Healing Place. Health Canada Science Forum. Ottawa, ON. Poster presentation.
- Benoit, C. (2004). Negotiating Research Collaboration across Disciplinary Boundaries. Guest lecture. Department of Community Medicine. University of Manitoba, Winnipeg.
- Benoit, C. & Phillips, R. (2004). Social Determinants of Health Care Access among Sex Workers. 1st conference of the Canadian Association for Health Services and Policy Research. Ottawa, ON.
- Benoit, C., Hallgrimsdottir, H. K., & Phillips, R. (2004). Status, Stigma, and Symbolic Struggles: Socio-Historical Changes in Constructions of Prostitution in Canada 1890-1910 and 1980 to 2000. Presented at the Nordic Sociological Association Biannual Meeting, Malmo, Sweden.
- Benoit, C., Hallgrimsdottir, H. K., & Phillips, R. (2004). Status, Stigma, and Symbolic Struggles: Socio-Historical Changes in Constructions of Prostitution in Canada 1890-1910 and 1980 to 2000. Presented at the Annual Meeting of the Society for Social Problems. San Francisco, California.
- Benoit, C., Phillips, R. & MacIntosh, J. (2004). Stigma, Social Exclusion and Health: Sex Work in Canadian Society. Interdisciplinary Conference on Gender, Sexuality and Health. Simon Fraser University. Vancouver, BC.
- Benoit, C. (2005). Impact of Occupational-based Stigma on Health & Access to Health Care. Presented at the CIHR Institute of Neurosciences, Mental Health and Addiction Advisory Board Meeting. Ottawa, ON.
- Benoit, C. (2004). Aboriginal Women in Vancouver's Downtown Eastside: Voices from the Margins. Women's Studies Class. Esquimalt High School, Victoria, BC.
- Benoit, C., Jansson, M., McCarthy, B. & Hackler, J. (2004). Towards An Understanding of Youth Sex Trade Involvement. Invited lecture. Center for Demography and Human Ecology. University of Washington. Seattle, Washington, USA.
- Benoit, C. & Westfall, R. (2005). Client Perspectives on Professional Claims-making in the Maternity Division of Labour. International Workshop on Comparative Research on the Professions. McMaster University, Hamilton, ON.
- Cairns, M. & Stajduhar, K. (2005) Bereavement services in Canada: Envisioning a future. BC Hospice Palliative Care Conference, Vancouver, BC.
- Chappell, N. & Peddlar, D. (2005). Canadian Approaches to the Delivery of Integrated Health Services for the Elderly, Neena Chappell & David Pedlar, World Congress of Gerontology, Rio de Janeiro, Brazil.

- Chappell, N., (2004). Measuring Individualized Care for Persons with Dementia, University of Hong Kong, Hong Kong.
- Chappell, N.L., & Reid, R.C. (2005). Objective versus Subjective Predictors of Caregiver Outcomes. World Congress of Gerontology, Rio de Janeiro, Brazil.
- Chen, J., & Wu, Z. (2004). Gender differences in the effects of self-rated health status on mortality among the oldest old in China. Paper presented at the International Conference on Healthy Aging and Socioeconomic Development in China. Duke University, Durham, NC.
- Cloutier-Fisher, D. (2005). Different Strokes: Patterns of Disease and Need for Help Among Stroke Survivors in British Columbia. Presentation at the Geography Dept. Research Colloquium, University of Victoria, Victoria, BC.
- Cloutier-Fisher, D. (2005). Need for help among stroke affected persons in British Columbia. Presentation at the Centre on Aging Informal Lecture Series, University of Victoria, Victoria, BC.
- Cloutier-Fisher, D. & Canessa, R. (2004). Co-organizer of the China Town Tour by David Lai with participation from the Geography Dept. and the Centre on Aging, University of Victoria, Victoria, BC.
- Cloutier-Fisher, D. Lawrence, R. (Council for Senior Citizens) & Maxwell, A. (Oak Bay Lodge) (2004). Are we treating our seniors with Dignity? Talk TV with Moe Sihota; the new VI, Victoria, BC.
- Courneya, K.S., Jones, L. W., Rhodes, R.E. & Blanchard, C.M. (2005). Effects of different combinations of intensity categories on self-reported exercise. Presented at the Society of Behavioral Medicine's 26th Annual Meeting, Boston, MA.
- Gallagher, E. (2005). Preventing Falls among Older People. A Call to Action. UNBC Research Forum. Prince George, BC.
- Gallagher, E. Preventing Falls among Older People. A Call to Action. SFU Research Forum. Vancouver, BC. March, 2005.
- Gallagher, E. (2004). Supportive Housing in a Supportive Community. Building a System from the Ground Up. Health Economics, Management and Policy. Athens, Greece.
- Gallagher, E. (2004) Body, Mind and Spirit: Achieving Balance in Later Life. Keynote Panel Moderator for Canadian Association on Gerontology Annual Scientific Educational Meeting, Victoria, BC.
- Gallagher, E. (2004). An Ecological Perspective of Aging: How Environments Facilitate or Hinder Well-being as People Age. Centre on Aging Lecture Series, Victoria, BC.
- Gallagher, E. (2005). Falls Prevention: An Update on Research. Geriatrics Services Conference. Vancouver, BC.
- Gallagher, E. (2005). Preventing Falls Among Older People. A Call to Action. UNBC Research Forum, Prince George, BC.
- Gallagher, E. (2005). Preventing Falls Among Older People. A Call to Action. SFU Research Forum, Vancouver, BC.
- Gallagher, E. (2005). Responding to The Provincial Health Officer's Report on Falls and the Elderly. The Role of Geriatric Nurses. Gerontological Nurses Association. Victoria, BC.
- Gallagher, E. (2004). Responding to The Provincial Health Officer's Report on Falls and the Elderly. BC Pharmacy Association Board of Directors. Victoria, BC.
- Gallagher, E. (2004). Responding to The Provincial Health Officer's Report on Falls and the Elderly. BC Ambulance Services Board of Directors. Victoria, BC.
- Gallagher, E. (2005). Responding to The Provincial Health Officer's Report on Falls and the Elderly. BC UBC Medical Rounds, Vancouver General Hospital. Vancouver, BC.
- Gallagher, E. (2004). Symposium Chair. Stepping In: A National Program of Research to Reduce Falls in Long-term Care. Canadian Association on Gerontology Annual Scientific Educational Meeting, Victoria, BC.

- Gamroth, L., Lougheed, M. & Budgen, C. (2004). Paid undergraduate nurse evaluation: Graduate follow up. Reach for the Peaks: Creating Quality Environments for Nursing Education. Western Region Canadian Association of Schools of Nursing Conference, Kamloops, BC
- Graves, R. & Gerrand, H.L. (2004). Development of the "Head Injury Test Card," an on-field concussion assessment and management tool. Second International Symposium on Concussion in Sport. Prague, Czechoslovakia.
- Graves, R., Beazeau, S. & Dugbarty, A. (2004). Neuropsychological correlates of psychopathy among adolescent offenders. The 25th Annual Conference of the National Academy of Neuropsychology, Seattle, WA, USA.
- Graves, R., Sora, C.S. & Matteer, C. (2004). The Twelve Elements Test of Executive Function. Mid Year Meeting of the International Neuropsychological Society. Brisbane, Australia.
- Graves, R., Royan, J.L., & Morrison, M.D. (2004). The Visual Imagery Transformation Questionnaire (VTQ): A new measure of mental transformation. Sixth Annual Meeting of the Northwest Cognition and Memory Conference, Victoria, BC.
- Graves, R. & Royan, J. (2005). The Visual Imagery Transformation Questionnaire (VITQ): A new measure of mental transformation. Thirty-third Annual Meeting of the International Neuropsychological Society, Saint Louis, MO.
- Hultsch, D. F. (2004). Intraindividual Variability as a Predictor of Cognitive Decline in Aging. Paper presented at Canadian Association on Gerontology Annual Scientific Educational Meeting, Victoria, BC.
- Koop, P., Cohen, R., Stajduhar, K. & Williams, A. (2004). Accrual Issues in Palliative Care Research. 15th International Nursing Research Congress, Sigma Theta Tau, Dublin, Ireland.
- Koop, P., Cohen, R., Stajduhar, K. & Williams, A. (2004). Accrual issues in palliative care research: Difficulties and potential solutions. 15th International Congress on Care of the Terminally Ill, Montreal, QC.
- Kluge, E. H. (2004). 'Smart Classroom' presentation. Among Stroke Survivors in British Columbia. Presentation at the Geography Dept. Research Colloquium, University of Victoria, Victoria, BC.
- Kluge, E. H. (2004). Annual Conference, Canadian Association of Gerontology, Member of a panel on competence. Paper Beyond the cognitive competence criterion, Victoria, BC.
- Kluge, E.H. (2005). Queen Alexandra Hospital Conference on Health Care (panel on informed consent), Victoria, BC.
- Kluge, E.H. (2005). Interior Health Authority video-conferenced teaching seminar, Competence and capacity in elderly populations, Victoria, BC.
- Kluge, E.H. (2005). Elderly Outreach Service (VIHA) Ethics Conference, presenter and panelist, Victoria, BC.
- Kobayashi, K.M. (2004). Invited Speaker, Keynote Lecture, National Association of Public Guardians and Trustees Biennial Conference. Presentation paper, Demographic Trends Affecting Public Guardians and Trustees, Victoria, BC.
- Kobayashi, K.M. (2004). Invited Panelist – Seniors Summit II (City of Vancouver), Burnaby, BC. Presentation paper, Ethnocultural Issues in Caregiving.
- Kobayashi, K.M. (2004). Exploring the Determinants of Health Status and Health Care Utilization Among Mid-Life Chinese and South Asian Immigrants in British Columbia. Paper presented at the 33rd Annual Scientific and Educational Meetings of the Canadian Association on Gerontology, Victoria, BC.
- Kobayashi, K.M. (2004). Invited Panelist – Seniors Summit II (City of Vancouver). Presentation paper, Ethnocultural Issues in Caregiving, Burnaby, BC.
- Kuehne, V. (2004). Evaluating Comprehensive Community Initiatives: Resources for Evaluating Communities for All Ages. American Society on Aging Annual Conference; San Francisco, CA.
- Kuehne, V. (2004). Conference Host, 2nd Biennial Conference of International Consortium for Intergenerational Programmes, University of Victoria, Victoria, BC.

- Kuehne, V. (2005). Invited address; Centre on Aging Community Forum, University of Victoria, Victoria, BC.
- Lougheed, M. & Gamroth, L. (2004) Collaborative learning units: an alternate model of practice education for nursing. Reach for the Peaks: Creating Quality Environments for Nursing Education. Western Region Canadian Association of Schools of Nursing Conference, Kamloops, BC
- Mahmood, A., Kobayashi, K.M. , & Chaudhury, H. (2004). Mera Ghar (My Home), Mera Niwas (My Place): An Exploration of Residential Experiences Among Purpose-Built Housing and Community-Dwelling South Asian Older Adults. Paper presented at the International Housing Research Conference, University of Toronto, ON.
- Masson, M. E. J., & Bub, D. N. (2004). Modulation of word reading following resolution of Stroop interference. Annual meeting of the Psychonomic Society, Minneapolis, MN.
- Mateer, C.A. (2004). New Developments in Cognitive Rehabilitation. Presented at the G.F. Strong Centre for Rehabilitation, Vancouver, BC.
- McGee, P., Tuokko, H., Harris, E., & Orr, D (2004, Oct). Coaching Caregivers: A new model of support and its impact. Presented at the Canadian Association on Gerontology 33rd Annual Scientific and Educational Conference in Victoria, BC.
- McGowan, P. (2004). Effectiveness of lay-led self-management training for seniors with diabetes. Toward a New Perspective – From Aging to Aging Well International Conference, Montreal, Quebec.
- McGowan, P., Davies, M.V., Findlay, T.A., & Hannah, K.L. (2004). Self-efficacy training for seniors with diabetes. Canadian Association on Gerontology 33rd Annual Scientific and Educational Meeting, Victoria, BC.
- McGowan, P., (2004). BC NurseLine–Self-Management Project. What is Patient Self-Management? Burnaby, BC.
- McGowan, P. (2005). Cardiac Education Day, Burnaby Home Care Health Staff The Chronic Disease Self-Management Program. Burnaby, BC.
- McGowan, P. (2005). Mt. Waddington Regional Health Authority. What is Patient Self-Management? Port McNeill, BC.
- McGowan, P. (2005). Navigation and Self-Management: Innovative Approaches to Managing Chronic Conditions. Self-Management: An Outcome for Managing Chronic Conditions. Richmond, BC.
- McGowan, P., Lorig, K., Van Wallegham, D. (2004). Effectiveness of self-management training for persons with type 2 diabetes. Integrated Chronic Disease Prevention: Getting It Together First National Conference. Ottawa, ON.
- McGowan, P., Lorig, K., Van Walleghem, D. (2004). Effectiveness of self-management training for persons with type 2 diabetes. CDA/CSEM Professional Conference and Annual Meetings, Quebec City, Quebec.
- McGowan, P. (2005). From Concept to Results: Self-Management Programs for Chronic Health Conditions 1987 to 2005. BC Regional Seniors' Workshop on Research. Vancouver, BC.
- McGowan, P. (2005). Developing Patient Confidence: The Challenge of Chronic Disease. First Nations Nursing Conference. Richmond, BC.
- McGowan, P. (2004). Motivating Patients. British Columbia Oncology Physicians Association. Vancouver, BC.
- McGowan, P. (2004). Community Collaborative Chronic Disease Prevention Management. Quesnel, BC.
- McGowan, P. (2004). Auditor General's Report on Diabetes: Highlights and Implications. Vancouver Coastal Health Diabetes Education and Awareness-Raising Day. Vancouver, BC.
- McGowan, P. (2004). Using Self-Management strategies in Patient Education: Theory and Practice. Interior Health Authority Rehabilitation Staff. Kamloops, BC.

- McGowan, P. (2004). The Determinants of Health. Nuuchah Nulth Health and Human Services Education Day. Courtenay, BC.
- McMahon, M. (2004). Chair. Feminism and Symbolic Interactionism. Couch-Stone Symposium, Vancouver, BC.
- McMahon, M. (2004). Gender and Organic Farming. Canadian Organic Growers Conference, First Social Science Conference on Organic Farming, Guelph, ON.
- McMahon, M. (2005) Mad Cows and Crazy Women. Second Annual Social Science Conference on Organic Farming, Guelph, ON.
- Milliken, P. J., Gartner, J., Harder, N., MacFarlane, E., Ouellet, L., Stevenson, K., & Thrasher, C. (2004). Practice Education in Canadian Schools of Nursing. Paper presented at the Western Region Canadian Association of University Schools of Nursing, Kamloops, BC.
- Milliken, P. J., Gartner, J., Harder, N., MacFarlane, E., Ouellet, L., Stevenson, K., & Thrasher, C. (2004). Practice education in Canadian schools of nursing. Paper presented at the Western Region Canadian Association of University Schools of Nursing, Kamloops, BC.
- Molzahn, A.E. (2004). Quality of life and spirituality of older adults. Presented at the Centre for Studies in Religion and Society Lecture Series, University of Victoria, Victoria, BC.
- Mosk, C. (2005). Crossover in International Migration: Causes and Consequences, Presentation to the Center for Studies in Demography and Ecology, University of Washington, Washington, DC.
- Mosk, C. (2005). Infrastructure, Trade Driven Growth Potential and Economic Development in Two Dominions: Canada and Australia Compared, 1917-1975, Seminar presentation in the Department of Economics, University of California at Davis, and at the Canadian Network in Economic History Conference, Kingston, ON.
- Mosk, C. (2005). Infrastructure, Trade Driven Growth Potential and Economic Development, Presentation to the Department of Economics, University of Victoria, Victoria, BC.
- Penning, MJ, and Béland, F (2004). Social Bases of Frailty II: Empirical Results. Presented at the Canadian Initiative on Frailty Canadian Investigators Meeting, Montreal, Quebec.
- Prince, M. J. (2005). A National Strategy for Disability Supports: Where is the Government of Canada in This Social Project? Power Point Presentation for the Seminar Series - School of Rehabilitation Therapy, Faculty of Health Sciences, Queen's University, Toronto, ON.
- Prince, M. J. (2004). Graduate Symposium: Research, Practice, Experience and Process. University of Victoria, Victoria, BC.
- Prince, M. J. (2004). The How To's of Graduate Work. Second Annual HSD Graduate Student Conference. Two-day-long workshops. University of Victoria, Victoria, BC.
- Prince, M. J. (2004). Canadian Disability Policy and Context, the Region's Disability Action Plan, and Youth with Disabilities. Remarks to the BC/Yukon Region Planning Session Of Staff in Human Resources and Skill Development Canada and Social Development Canada. Vancouver, BC.
- Prince, M.J. (2004). Canadian Disability Policy and Context, the Region's Disability Action Plan, and Youth with Disabilities, Remarks to the BC/Yukon Region Planning Session of Staff of Human Resources and Skill Development Canada and Social Development Canada, Vancouver, September 16, 2004. Available online at www.University of Victoria.ca/spp.
- Prince, M.J. (2004). Converging or Diverging Pathways to Aboriginal Self-Determination? (with Frances Abele) Paper for Convergence and Divergence in North America: Canada and the United States, sponsored by the Centre for Canadian Studies at Simon Fraser University and the Association for Canadian Studies in the United States, Vancouver, BC.
- Prince, M.J. (2004). Reflections on 25 Years of Policy Advice in Canada, presentation at Policy Analysis in Canada: The State of the Art, sponsored by the Centre for Public Policy Research, Simon Fraser University, Vancouver, BC.

- Prince, M.J. (2004). Talking Politics, presentation to the Canadian Association for Students of Politics, Policy and Public Administration, University of Victoria Chapter, Victoria, BC.
- Prince, M.J. (2004). The Role of a Dean, presentation to the New Academic Administrators' Workshop, University of Victoria, Victoria, BC.
- Prince, M.J. (2004). Thesis Proposals: A Declaration of Honest Intentions, presentation to about 30 graduate students at the The 'How To's' of Graduate Work, University of Victoria, Victoria, BC.
- Prince, M.J. (2005). A National Strategy for Disability Supports: Where is the Government of Canada in This Social Project? Presentation to The Centre for Health Services & Policy Research in conjunction with The School of Rehabilitation Therapy Seminar Series, Queen's University, Kingston, ON. Available online at www.UniversityofVictoria.ca/spp.
- Prince, M.J. (2005). The Federal 2005 Budget and a Strategy for Disability Supports: From Disappointment to Design, Presentation to the BC Association for Community Living, Spring Summit, Richmond, BC.
- Prince, M.J. (2005). What will you do when elected May 17? A Provincial Election Forum sponsored by the British Columbia Association of Social Workers, April 26, 2005, Victoria, BC. Moderator of panel of candidates Public Guardians and Trustees prepared for lecture.
- Rhodes, R.E. & Blanchard, C.M. (2005). Testing higher-order measurement structures of the theory of planned behavior and exercise. Presented at the Society of Behavioral Medicine's 26th Annual Meeting, Boston, MA.
- Rhodes, R.E. & McKay, H.A. (2005). Ethnic and gender differences in physical activity motivation and behavior among 4th to 6th grade students. Presented at the Society of Behavioral Medicine's 26th Annual Meeting, Boston, MA.
- Rhodes, R.E. & McKay, H.A. (2005). Self-esteem and competency outcomes among 4th to 6th grade students across 15 months of a school-based physical activity program. Presented at the Society of Behavioral Medicine's 26th Annual Meeting, Boston, MA.
- Rhodes, R.E. & Plotnikoff, R.C. (2005). Can past physical activity act as a reasonable proxy measure of future physical activity? An evaluation using social cognition models. Presented at the Society of Behavioral Medicine's 26th Annual Meeting, Boston, MA.
- Rhodes, R.E., Blanchard, C.M. & Matheson, D.H. (2004). A multi-component model of theory of planned behavior structure for predicting exercise behavior. Presented at the 8th International Congress of Behavioral Medicine, Mainz, Germany.
- Rhodes, R.E., Blanchard, C.M. & Matheson, D.H. (2004). Motivational antecedent beliefs of endurance, strength, and flexibility activities in a college student sample. Presented at the 8th International Congress of Behavioral Medicine, Mainz, Germany.
- Rhodes, R.E., Matheson, D.H. & Blanchard, C.M. (2004). Testing continuous open scaling for theory of planned behavior measurement in the exercise domain. Presented at the 8th International Congress of Behavioral Medicine, Mainz, Germany.
- Scott, V. Brussoni, M., Gallagher, E., & Votova, K. Strategies and Actions for Independent Living. Falls Prevention Training for Home Support Workers. CAG ASEM, Victoria, BC.
- Skelton, R., Mueller, S.C., & Ross, S.P. (2005). Dissociating gender differences in spatial abilities using virtual environments. International Neuropsychological Society, Dublin, Ireland, UK.
- Skelton, R., Price, J.R. & Joschko, M.J. (2005). Psychometric Validation of the Functional Outcome Profile (FOP) For Use in Rehabilitation After Acquired Brain Injury (ABI). International Neuropsychological Society, Dublin, Ireland, UK.
- Skelton, R., Ross, S.P. & Mueller, S.C. (2005). Spatial Learning Transfer Between Virtual and Real Environments. Western Psychological Association, Portland, OR.
- Smith, D. Votova, K., Scott, V & Gallagher, E.. An Environmental Scan of Falls Prevention Initiatives in British Columbia. Process and Results. CAG ASEM, Victoria, BC.

- Spence, J. C., Wild, T. C., Rhodes, R., Melanson, C. L., & Thiem, A. (2004). The weight appropriateness of characters in popular movies. Presented at the International Congress of Behavioural Medicine (ICBM), Mainz, Germany.
- Spence, J. C., Wild, T. C., Rhodes, R., Thiem, A., & Melanson, C. L. (2004). The portrayal of obesogenic behaviours in popular movies, 1952-2001. Presented at the International Congress of Behavioural Medicine (ICBM), Mainz, Germany.
- Stajduhar, K., Fyles, G., Barwich, D., Martin, W., & Cairns, M. (2005). Family caregiver coping in end-of-life cancer care. BC Hospice Palliative Care Conference, Vancouver, BC.
- Stajduhar, K.I. (2004). Enhanced care through research at the BC Cancer Agency. Address presented at the BC Cancer Agency Annual Cancer Conference 2004, Vancouver, BC.
- Stajduhar, K.I. (2004). Home sweet home: Family caregiving at the end-of-life. Plenary Address presented at the 16th Annual Edmonton Palliative Care Conference, Edmonton, AB.
- Stajduhar, K.I. (2004). Minimizing the risks associated with care of the dying at home. Workshop presented at the 16th annual Edmonton Palliative Care Conference, Edmonton, AB.
- Stajduhar, K.I., (2004). Family caregiver coping in end-of-life cancer care. Presentation to the Vancouver Island Palliative Research Network, Victoria, BC.
- Stajduhar, K.I., (2004). Palliative care services for seniors in our community. Presentation to the Saanich Church Wellness Group, Victoria, BC.
- Stephenson, P. H. (2004). Growing Old in a New Place: Social Contradiction and Ageing in the Planned City of Almere, the Netherlands. Paper presented at the joint meetings of the International Sociological Association and British Gerontology Association Meetings, London, UK.
- Stephenson, P. H. (2004). New Land and New Lives: Reclamation and City Creation in the Netherlands Deans' Invitational Lecture Series. University of Victoria, Victoria, BC.
- Tan, J. E., Strauss, E., Hultsch, D. F., Hunter, M. A., & Dixon, R. A. (2005). Influence of Impending Death on the Mini-Mental State Examination. Paper presented at International Neuropsychology Society, St. Louis, MI.
- Tuokko, H. (2004). The Older and Wiser Driver: Self-Assessment and Education. Keynote address for the 4th Annual Gerontology Institute, Centre on Aging and Health & Saskatchewan Gerontology Association, Regina, SK.
- Tuokko, H. (2004). Perceptions, Beliefs and Behaviors of Older Drivers. Presented as Distinguished Lecture, Centre on Aging and Health, University of Regina, SK.
- Tuokko, H. (2004) Psychogeriatric Rounds. A Measure of Awareness of Financial Skills (MAFS): Its Development and Use. Royal Jubilee Hospital, Victoria BC.
- Tuokko, H. (2005). Psychogeriatric Rounds. Research on Older Driver Safety: National and Local Initiatives. Begbie Hall, Royal Jubilee Hospital, Victoria, BC.
- Tuokko, H. (2005). Canadian Driving Research Initiative for Vehicular Safety in the Elderly (CanDRIVE). BC Regional Seniors Workshop on Aging, Victoria, BC.
- Vanderhill, S., Strauss, E., Hultsch, D. F., & Hunter, M. A. (2005). Intraindividual Variability in Physical Functioning and Severity of Mild Cognitive Impairment. Paper presented at International Neuropsychology Society, St. Louis, MI.
- Williams, B. R., Hultsch, D. F., Strauss, E., & Hunter, M. A. (2005). Reaction Time Inconsistency in a Spatial Stroop Task: Age-Related Differences Through Childhood and Adulthood. Paper presented at International Neuropsychology Society, St. Louis, MI.
- Williams, B. R., Strauss, E., Hultsch, D. F., Hunter, M. A., & Tannock, R. (2005). Inconsistency in Reaction Time Performance in Adolescents with Attention Deficit/Hyperactivity Disorder. Paper presented at International Neuropsychology Society, St. Louis, MI.

- Wu, Z., and Schimmele, C.M. (2005). Psychological Disposition and Self-Reported Health in Old Age: An Examination of the Oldest Old Population in China. Paper presented at the annual meetings of Population Association of America, Philadelphia, PA.
- Wu, Z., and Schimmele, C.M. (2005). The Healthy Immigrant Effect: Does It Change Over Time? Paper presented at the annual meetings of Population Association of America, Philadelphia, PA.
- Young L.E. (2005). Transforming health promotion practice: Concepts, issues, and applications. Lakehead University, Thunder Bay, ON.
- Young, L.E. & Muir, J. (2005). Action in practice: partnerships in nursing for pain management. 10th Annual Ethel Johns Conference, Xi Eta Nursing Research Day, Vancouver, BC.
- Young, L.E. (2004). Cardiovascular nursing and the social determinants of health. Closing plenary, Canadian Council on Cardiovascular Nurses. Calgary, AB.
- Young, L.E. (2004). Health promoting nursing practice in a Canadian context. Nagoya, Japan.
- Young, L.E. (2004). Participatory Action Research. Fifth International Nursing Research Conference of Japan Academy of Nursing Science. Nursing Phenomena and Research Designs: Search for New Research Methods in Nursing, Fukushima, Japan.
- Young, L.E. (2004). Using narratives and dialogue to teach health promoting nursing practice. Kobe University, Kobe, Japan.
- Young, L.E. (2004). Using narratives and dialogue to teach health promoting nursing practice. Nagoya Japan.
- Young, L.E. (2005). Action education. 10th Annual Ethel Johns Conference, Xi Eta Nursing Research Day, Vancouver, BC.
- Young, L.E. (2005). Community health promotion: Social determinants of mothers' health. First Nations Nursing Conference. Hilton Hotel, Richmond, BC.
- Young, L.E. (2005). Workshop Leader. Families and nurses: A Partnership for health. First Nations Nursing Conference. Hilton Hotel, Richmond, BC.
- Young, L.E., Wharf-Higgins, J, Cunningham, S. & Naylor, P.J. (2005). Participatory action research and women's cardiovascular health. 10th Annual Ethel Johns Conference, Xi Eta Nursing Research Day, Vancouver, BC.
- Zehr, E.P. (2004) Are arms legs? Evidence for common neural mechanisms regulating rhythmic movement of the human upper and lower limbs. Presented at the International R.B. Stein Symposium "Nerve, Muscle, and Beyond." Vernon, BC.
- Zehr, E.P. (2004) How adaptable is the nervous system? Presented to Victoria Kiwanis Club. Victoria, BC.
- Zehr, E.P. (2004) How adaptable is the nervous system? Recent advances in neuroscience with implications for rehabilitation. Presented to the Oak Bay Senior Community Centre, Victoria, BC.
- Zehr, E.P. (2004) Rhythmic Movement For Recovery of Motor Function After Neurotrauma. Presented at Neuroforum for Occupational and Physiotherapists at Victoria General Hospital, Victoria, BC.
- Zehr, E.P. (2004) Using Rhythmic Movement For Recovery of Motor Function After Neurotrauma. Grand rounds presentation, Queen Alexandra Hospital for Children, Victoria, BC.
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