



**DIVISION OF GERIATRIC MEDICINE
DIVISION DE GÉRIATRIE**

**HOWARD BERGMAN, M.D.
DIRECTOR**

EXECUTIVE COMMITTEE

**ROBERT BAILEY, M.D.
HOWARD CHERTKOW, M.D.
RUBY FRIEDMAN, M.D.
ALLEN HUANG, M.D.
GARY INGLIS, M.D.
JOSÉ MORAIS, M.D.
CHRISTINA WOLFSON, Ph.D.**

ANNUAL REPORT

2007 - 2008

DIVISION OF GERIATRIC MEDICINE

www.med.mcgill.ca/geriatrics

DEPARTMENT OF MEDICINE

McGILL UNIVERSITY

Howard Bergman, MD

June 2008

INTRODUCTION

The McGill University Division of Geriatric Medicine of the Department of Medicine is comprised of faculty from the Divisions of Geriatric Medicine of the Jewish General Hospital (JGH), the McGill University Health Centre (MUHC), and St. Mary's Hospital. Faculty from the Department of Family Medicine play a key role in the Division. There are links with the Division of Geriatric Psychiatry of the Department of Psychiatry. Faculty from epidemiology, molecular and cell biology and neurology with an active and significant interest in aging research and who have been involved in research with division members are integrated in the division. Investigators from other departments continue to show interest and have requested joining the Division. There is ongoing and close collaboration for clinical work, teaching and research with nursing, physiotherapy, occupational therapy and social work. There is significant collaboration with our colleagues from the Université de Montréal as well as other Quebec and Canadian Universities in areas of research and program development. International collaboration has also considerably developed.

The Division Executive now includes Drs. Robert Bailey, Director, Division of Geriatric Medicine, St. Mary's Hospital, Howard Chertkow, Director, The Bloomfield Centre for Research in Aging, Ruby Friedman, Associate Director, Division of Geriatric Medicine, Jewish General Hospital, Susan Gold, Education Co-ordinator, McGill Division of Geriatric Medicine, Allen Huang, Director, MUHC, Division of Geriatric Medicine, Gary Inglis, Site Director, Geriatric Medicine, Montreal General Hospital/MUHC, José Morais, Program Director, Geriatric Medicine Training Program and Christina Wolfson, Director, Division of Clinical Epidemiology, MUHC, reflecting our research, teaching and clinical objectives. The Executive has met regularly in the past year and various committees (Education committee; Residency program training committee; undergraduate teaching committee; McGill geriatric RUIS committee; MIGS committee; Research Day committee; CME committee; Geriatric medicine Grand round committee) function in a regular and active manner. (See [Appendix I](#) for Committee Work)

1. RESEARCH AND PUBLICATIONS

1.1 Research activity

Please see [Appendix II](#) for the list of research projects, [Appendix III](#) for publications, book chapters and abstracts, [Appendix IV](#) for lectures, [Appendix V](#) for honors and awards, [Appendix VI](#) for graduate students and [Appendix VII](#) for Consultations. Research in neurobiology and dementia, informatics, health services, frailty, pharmacoepidemiology, nutrition, bone, rehabilitation, emergency medicine, long term care, pain and education continue to represent the existing strengths of the Division with programs that cross hospital, department and university lines and in some cases integrate bench to bedside to population. Oncology and older persons, as well as end of life care are emerging interests. There is increasing collaboration with colleagues from Quebec, Canada and internationally. Members of the Division lead major research programs with funding from the Canadian Institutes on Health Research (CIHR), the FRSQ and the Canadian Foundation for Innovation (CFI). These major research teams bring together investigators from Quebec, Canada and internationally.

Howard Bergman with François Béland and Christina Wolfson lead a major international initiative to further our understanding of frailty as a research and clinical concept of vulnerability. François Béland and Howard Bergman lead Solidage, the joint McGill/Université de Montréal research group on frailty and aging which received funding last year along with colleagues from Université Laval and Université de Sherbrooke as a CIHR research team with a 3.7 million dollar 5-year CIHR team grant from 2007-2012. This research group has multiple activities that include other McGill investigators, including José Morais and Stéphanie Chevalier. The multiple research activities include a new population longitudinal study on frailty (in fact, the first longitudinal study on frailty, which is not a secondary analysis) called FRELE; the International Database Inquiry on Frailty (FrData) bringing together investigators of 15 longitudinal studies from Canada, United States, Latin America, Europe and Israel, examining how frailty components cluster together, in particular to adverse outcomes; the study of Health and Functional Characteristics and Utilization and Costs; the McGill Long Term Care Research Network led by Dr. Johanne Monette and supported by Maimonides. This group also organizes knowledge translation activities both from a research point of view under the leadership of Liette Lapointe from the Faculty of Management as well as knowledge transfer activities with a major international policy meeting on chronic disease and aging to be held in Montreal in November, 2008. Under the umbrella of Solidage, there is also the Canadian Initiative on Frailty and Aging. All these activities have received major research funding not only from CIHR, but as well from the Réseau Québécois de recherche sur le vieillissement (FRSQ), as well as private foundations such as the Max Bell Foundation and the Gustav Levinschi Foundation.

Drs. Johanne Monette and Howard Bergman with Dr. Gerry Batist from Oncology have set up the McGill Geriatric Oncology Interest Group with three components including research training and a clinical program. Dr. Doreen Wan-Chow-Wah, a geriatrician who is completing a fellowship in Oncology will be leading the clinical program. The research program is led by Dr. Johanne Monette with Martina Puts, a post-doc from Amsterdam who has a National Cancer Institute of Canada fellowship funding, as well as Dr. Carmela Pepe, a respirologist with interest in lung cancer in older persons. The teaching program will involve medical and family medicine residents, medical students and fellows including international fellows. Our emerging Oncology and Aging program received praise from the *Programme québécois de lutte contre le cancer* with likely promotion to a recognized regional program.

The main focus of Dr. Allen Huang's research endeavours is in the field of clinical informatics. He has been working with Dr. Robyn Tamblyn for over 15 years investigating how health information systems can improve healthcare delivery and quality. The first and ongoing major initiative is the MOXXI (Medical Office of the XXIst century) projects. This series is now in its fifth iteration and involves the use of an integrated electronic prescribing solution that has been deployed in over 100 physicians in the Montreal and Quebec City regions. The current phase of the MOXXI research engine is targeting chronic disease management: specifically asthma care. An upcoming project is focusing on the reduction of falls through decision support alerts for high-risk medication prescribing. Another major research initiative is the IRIS-Québec-Plus (Infostructure de recherche intégrée en santé – Québec – Plus) project. This \$33.2M investment by the Canada foundation for Innovation and Valorisation Recherche Québec has built an integrated health research infostructure for Quebec. This innovative secure and confidential access to federated clinical and administrative data warehouses will enhance the capacity and accelerate the pace of health research in Quebec. The processes that were developed for managing the linkage and de-identification of data were

unique in the world. His vision would be to leverage the completed IRIS-Québec infostructure and the evolution of the MUHC Clinical Information System to accelerate clinical and health services research into many more aspects of care of the elderly.

One of his emerging research interests is pre-operative assessment of elderly patients. A pilot project looking at the pre-operative predictors of recovery trajectories in elderly patients undergoing elective cardiac surgeries has been completed. A CIHR operating grant application has been submitted.

Dr. José Morais is a clinician scientist at the McGill Nutrition Centre, MUHC, RVH site. He currently holds an FRSQ chercheur-clinicien senior award and is coordinator of the Nutrition Axis of the Réseau Québécois de Recherche sur le Vieillissement (FRSQ Quebec Research Network in Aging). His areas of interest in research are studies of protein turnover, glucose and energy metabolism with normal and frail aging using stable isotopes, as well as assessing the alteration of protein metabolism in older Type II diabetic patients. He is also testing protein sensitivity to insulin action using a double clamp method he developed. To complement the above, he is also examining the cellular signalling pathways regulating protein synthesis and degradation. He is the PI of two CIHR supported studies, the first assessing protein responses in healthy older women and the other examining the contribution of sarcopenia and nutrition to the development of insulin resistance with aging. He is Co-PI of two other CIHR-supported clinical studies: the programmatic research called the “NUAGE Study”, which aims at assessing factors associated with optimal dietary intake for maintenance of good health with aging and a RCT study assessing effects of a new type of dental prosthesis in improving nutritional status of elderly persons. He is also co-investigator in numerous other studies supported by national and provincial agencies.

The Anna and Louis Goldfarb Jewish General Hospital/McGill Memory Clinic is the tertiary care cognitive clinic of our Division and brings together geriatricians and neurologists as well as clinicians and investigators from both the Jewish General Hospital and the MUHC, as well as from Hôpital Maisonneuve-Rosemont, le Centre hospitalier de l'Université de Montréal (CHUM), l'Institut universitaire gériatrie de Montréal and Concordia University. Dr. Howard Chertkow leads the research programs of the Memory Clinic, which include programs on early diagnosis of dementia and studies on patients with Mild Cognitive Impairment, the basic mechanisms of memory and language impairment in Alzheimer's disease and the program on therapy: cognitive changes and experimental approaches. A multi-disciplinary team is looking at the natural history of the MCI individuals along with approaches to predict which MCI individuals will progress. This long term collaborative effort has resulted in a new screening tool for MCI, the Montreal Cognitive Assessment (MoCA) developed by Dr. Ziad Nasreddine and Natalie Phillips, and which is now being used worldwide. Other methodologies include neuroimaging with MRI's, spectroscopy, PET scanning and electrophysiological measures. Trainees from various disciplines including Neurology, Geriatric Medicine and Psychology continue to come through the Memory Clinic. Both Dr. Chertkow and Dr. Bergman are past-Presidents of the C5R (Consortium of Canadian Centres for Clinical Cognitive Research). Dr. Chertkow hosted in 2006 a Canadian Consensus Conference on Dementia, leads the effort in the publication in a series of papers which have appeared in Canadian journals (CMAJ) and international journals (Alzheimer's and Dementia) during the past 12 months.

Dr. Johanne Monette is a geriatrician, with an MSc in epidemiology. She is the scientific director of the Collaborative Research Network in Long-Term Care (www.solidage.ca/e/CRNLTC.htm). She just recently completed, as principal investigator, a longitudinal cohort study entitled: “Interdisciplinary educational program to optimize the management of behavioral and psychological symptoms of dementia in nursing homes”. She has also collaborated on a series of other studies in long term care on delirium, on the use of cholinesterase inhibitors and on the evaluation of an end-of-life program for advanced dementia. Dr. Monette is a leading member of the McGill Geriatric Oncology Interest Group. She has provided the leadership in 1) a cross-sectional study: Usefulness of frailty markers in the assessment of health and functional status in older cancer patients referred for chemotherapy; 2) a retrospective chart review study on the comparison of the health and functional status between older inpatients with and without cancer admitted to a geriatric/internal medicine unit; 3) a census of cancer physicians in the province of Quebec; 4) two qualitative studies looking at the clinical experience of oncologists on the one hand and geriatricians on the other hand in the care of older patients. She is the PI in a prospective pilot study on a novel way of assessing health and vulnerability in older newly diagnosed cancer patients. Dr. Monette, in this work, has supervised 2 fellows from France (Dr. Frederique Retornaz and Dr. Veronique Girre), a fellow in the health care for the elderly program (Dr. Dagmar Peters-Mainville), as well as fellow in Geriatric Medicine (Dr. Doreen Wan-Chow-Wah). She is also member of the master degree thesis committee of Dr. Carmela Pepe and involved in the master degree research project of Dr. Jonathan Afilalo. Her work with fellows, residents and medical students and supervising their research training has been, and continues to be invaluable.

Dr. David Lussier is currently chairing the Special Interest Group on Pain in Older Persons from the International Association for the Study of Pain. Among other activities, this group is working on developing an agenda for research on pain in older persons. This year, Dr. Lussier was involved in an international study validating a pain assessment scale for demented patients. He was also part of an International Expert Consensus on the assessment of pain in older patients. He is a co-investigator on the ACCORD (Application Concertée des Connaissances et Ressources en Douleur) program, which received 5-year funding from the CIHR to study knowledge translation on pain, and is the co-principal investigator for a subsection of this program on pain in geriatric patients. Finally, Dr. Lussier is currently doing a Masters in Pharmacology, at the University of Montreal, with the goal of doing studies on pharmacological treatment of pain in older patients.

Care of seniors in the emergency department is the main research interest of Dr. Josée Verdon. As part of a group of researchers, they have developed and tested a tool to detect seniors at risk of functional decline, ISAR. Over the last year, the emphasis has been put on the description of SEISAR, a standardized evaluation and intervention for seniors at risk developed in a previous randomized study. The use of both tools, ISAR and SEISAR in the ED setting has been described. On a different level, surveys of different practice of geriatric care in the ED, including safety of discharge planning are examined through a Quebec survey. Different models of care are examined, including a model of interdisciplinary geriatric team in the ED. Other research interests include a cohort study of functional outcomes of octogenarians up to 5 years post cardiac surgery and a model of care for dementia in smaller community.

1.2 Research Trainees

In addition, our Division continues to be active in contributing towards the research training of a very significant number of McGill medical students, residents (particularly in Medicine) and fellows not only in Geriatric Medicine but also in other specialties. The Division continues to train students from other countries: Martina Puts, Ph.D., from Amsterdam, is in her second year as a post doctoral fellow in the Oncology and Aging Program. She received a fellowship from the National Cancer Institute of Canada (NCIC).

2. EDUCATION

2.1 Joint Education/Training Committee

This Committee brings together all aspects of undergraduate, resident and fellows training.

Undergraduate medical students:

We are now completing the sixth year of the Geriatric Medicine Clerkship for all medical students (third and fourth year). Geriatric Medicine faculty is also involved in teaching two modules in I.T.P. as well as the integrated course in the first year.

Dr. Susan Gold, following Dr. Duque's move to Australia, now chairs this committee which includes Drs. Catherine Ferrier, Paul Heilpern, and Michael Bonnycastle. The committee leads the clerkship curriculum with innovative web-based methods for teaching and evaluation. Jessica Labranche is the coordinator. Since August 2007, all fourth year medical students do their clerkship over 7 periods resulting in 24 students per period across our 4 sites.

The student evaluations have been very good to excellent and an increasing number of students have expressed interest in geriatric medicine as a career as well as two lectures followed by a web-based interactive case construct and hospital forms for all students prior to beginning the clerkship period. This is a testimony to the hard work and dedication of all the teachers in our Division. The online student evaluation has been revised.

As well as the clerkship, our division is also responsible for an introductory lecture on aging in first year as well as two lectures followed by a web-based interactive case construct and hospital forms for all students prior to beginning the clerkship period.

Medical residents:

The McGill Division of Geriatric Medicine supervises residents from Internal Medicine (including Neurology and other subspecialties with a mandatory PGY-1 year in Internal Medicine), Family Medicine, and Emergency Medicine for a 1-month "selective" ("mandatory elective") rotation; and residents from Psychiatry for a 1-month elective rotation in Geriatric Medicine. Learning objectives and a detailed "reading package" on CD-ROM containing up-to-date readings on "geriatric syndromes" and care of the older adult in specific care settings (hospital care, peri-operative care, ER, ICU, primary care, homecare, nursing home, and Psychiatric practice) are given to each resident as a reference during the rotation and for future rotations / practice. Clinical exposures include consult service (including in ER), clinics (including Geriatrics subspecialty clinics), acute care ward, and/or home visits. Mandatory academic requirements include presentation at each site's

monthly Geriatrics journal club to hone critical appraisal skills, attendance at any on-site Geriatrics rounds or teaching sessions, and attendance at monthly McGill Division of Geriatric Medicine grand rounds, including "meet the professor" small group trainee tutorial sessions with the visiting expert before each grand rounds; in addition to mandatory attendance at all resident teaching in the resident's base training program. Dr. Wendy Chiu coordinates this program.

Family Medicine Residents

The Division of Geriatric Medicine teaches all McGill Family Medicine residents at St. Mary's Hospital and the SMBD Jewish General Hospital. All McGill FM residents do a mandatory 1 month rotation which includes exposure to acute inpatient geriatric units and a variety of consultation activities including home assessments. They work and learn in an interdisciplinary setting throughout the 4 weeks. Recent efforts have included responding to the new Family Medicine postgraduate curriculum to be implemented in the 2008-2009 academic year. Dr. John Kirk is responsible for this program.

Geriatric Medicine Specialty Training Program

Dr. José Morais is the Program Director at McGill University. This is a 2-year program, leading to eligibility to undergo the Royal College Examination in Geriatric Medicine for certification. Under supervision with increasing individual professional responsibility, the Resident learns the skills of the practice of Geriatrics through different rotations, including in-patient care and consultation service, ambulatory care, long-term care, rehabilitation and geriatric psychiatry. The trainee also receives organized teaching in the basic and clinical sciences relevant to geriatric medicine and has a minimum of 2 months dedicated to a research project. With funding from the Quebec Research Network on Aging (FRSQ), we will also be able to offer a bursary for a trainee to fulfill requirements for the Royal College Clinical Investigator Program and complete a Masters while completing the specialty Geriatric Medicine training program in 3 years. The Geriatrics specialty training program is part of a provincial network, grouping the four Faculties of Medicine in Québec, in which Dr. Morais is the facto a member of the executive committee. He is also the chair the sub-committee of research responsible whose mandate is to foster the research aspects of the geriatric fellowship. Under his mandate as Program Director, Dr. Doreen Wan-Chow-Wah has completed her geriatric fellowship and is now doing a one-year fellowship in Oncology before coming on staff. Dr. Melanie Mondou, Chief Medical Resident at the MUHC started the program in July 2007.

Health care for the Elderly Training Program:

Drs. Dominique Hotte and Dagmar Peters-Mainville both successfully completed their training-12 months- in June 2007.

The 2007-2008 academic year was marked with the graduation of Dr. Alyssa Scheim in February after 6 months of fellowship training.

Currently there are two trainees slated to start a 12 month fellowship during the upcoming academic year. Dr. Sanda Popescu-Crainic is completing her Family Medicine residency at the Herzl Clinic. Dr. Waleed Alessa will be joining the fellowship program in the fall; he will be our first trainee accepted through McGill's agreement with the Saudi Arabian Ministry of Education.

Dr. John Kirk is the Director of this program.

2.2 Post-Graduate Courses

Dr. Gustavo Duque taught courses in biology of aging. Dr. Christina Wolfson gives a course on epidemiology of aging in the Department of Epidemiology and Biostatistics, while Dr. Nancy Mayo gives a course in methodology to graduate physiotherapy and occupational therapy students. Division members have given lectures in courses in other faculties and universities.

2.3 Education Activities with other McGill Schools and Departments

Organized by José Morais, our Division participated in teaching at the Faculty of Medicine, undergraduate program and in the McGill School of PT and OT and the School of Dietetics and Human Nutrition.

2.4 Rounds

a) McGill University Geriatric Medicine Grand Rounds

In October 1994 the Division inaugurated the McGill University Geriatric Medicine Grand Rounds. We have now completed our 14th year (see the full program in [Appendix VIII](#)). Seven speakers including two local speakers and four visiting professors were part of this year's program. The visiting professors spent two days at McGill giving the Geriatric Medicine Grand Rounds, a Medical Grand Round in one of the three teaching hospitals, as well as meetings with McGill scientists, graduate students and post-doc and residents interested in a particular field. All the trainees, fellows, residents and medical students interacted with the Grand Round speaker around a case presentation. The rounds are web cast and are placed on the McGill Geriatric Medicine web site. With the help and encouragement of Dr. Michael D. Rosengarten of McGill Continuing Medical Education, Geriatric Medicine now has a section on the Continuing Medical Education website (<http://ww2.medicine.mcgill.ca/cme/php/conf.php?search=category&catid=7>) where lectures in particular from the Geriatric Medicine Grand Rounds series, as well as other lectures given by members of our Division or others on geriatric topics can be viewed directly as web casting.

b) McGill University Interdisciplinary Rounds (MIGS)

The McGill University Interdisciplinary Seminars (MIGS) has now completed its fifth year of operation in its revised format. The theme in September 2007 was Health Promotion and Illness prevention with over 150 participants from many disciplines and care settings. The present committee is comprised of representatives from various facilities in the McGill teaching network, including hospitals, rehab centers, CLSCs, and long-term care institutions. We are slowly expanding to our RUIS partners and the St. Anne's Veteran's Hospital. I want to express my appreciation to the Co-Chair of the Committee: Judy Bianco, head nurse of the Jewish General Hospital's acute geriatric ward.

c) Hospital Division Rounds

The hospitals' Division organize rounds as well. The MUHC has weekly joint rounds with local and visiting speakers and the JGH has regular Journal Club. Both Divisions hold regular presentations by residents. St. Mary's holds rounds and journal clubs as well. The Jewish General Hospital/McGill Memory Clinic holds Research Rounds.

2.5 Canadian Geriatrics Society Annual Scientific Meeting

The 28th Annual Scientific Meeting of the CGS took place at the Hotel Delta Centre-Ville in Montreal from April 10-12, 2008. Dr. José Morais was chair of the organizing committee whose members included Howard Bergman, Shek Fung, Gary Inglis, David Lussier, Paul Lysy, Susan Vaitekunas and Fadi Massoud with Ms. Rebecca Rupp as coordinator. This meeting gathered the highest number of attendees ever, reaching 320 in number. There were 94 abstract submissions with international participation, a number never attained before. ([See Appendix IX](#))

3. CLINICAL ACTIVITIES

The organization of clinical activities is under the responsibility of each of the hospital Divisions of geriatric medicine at the MUHC (Montreal General and RVH sites) (Dr. Allen Huang), Jewish General Hospital (Dr. Ruby Friedman), and St. Mary's (Dr. Robert Bailey). There has been some sharing of resources in the past and this will likely continue to grow. As well, there have been agreements on the development of tertiary care activities. Finally, recruitment is done as a joint activity of the University and each of the hospital Divisions.

In the McGill hospitals (MUHC, JGH, St. Mary's) there are a total of over 100 acute geriatric beds and the Divisions assume responsibility for approximately 80 long-term care beds situated within each of their hospitals. All the Divisions run active consultation services in the Emergency Room as well as on the medical, surgical and psychiatric wards. In the last year there were approximately 3500 consultations (not counting follow-up visits) done in the emergency rooms and on the wards. There are outpatient general geriatric clinics in each of the sites, as well as a Geriatric Day Hospital at the MUHC-RVH site. Ultra-specialized clinics include: the JGH/McGill Memory Clinic with the affiliated Geriatric Cognitive Disorders clinic at the MUHC-RVH-MGH, an Incontinence Clinic at the MUHC/MGH, and a Competency Clinic at the MUHC-MGH. As well, Dr. David Lussier has established a Geriatric Pain Clinic, an interdisciplinary program with specialized expertise in pain for older patients, which includes a nurse clinician, a physical therapist and a psychologist. This service works in close collaboration with the McGill Pain Center, with timely referrals for interventional procedures when necessary, as well as with community resources (CLSC, Geriatric Day Hospital). This innovative program is unique, with only a few similar ones worldwide. The Senior Oncology Consultation Service with a clinic based at the JGH is an innovative and growing clinical, teaching and research program.

Each of the sites is actively involved in other community outreach programs with the CLSC home care services and community intermediate care resources. Geriatricians and other members of the multidisciplinary team participate actively in program planning and management for services of the elderly in each of the hospitals as well as with the CSSSs, the Agence and the Ministry.

NATIONAL AND INTERNATIONAL LEADERSHIP

Yves Bacher is past President of the Société québécoise de gériatrie and past President of the Association Internationale Francophone de Gérontologie et de Gériatrie. Howard Bergman is past President of the Canadian Geriatrics Society. Howard Chertkow is past President of the Consortium of Canadian Centres for Clinical Cognitive Research (C5R). Howard Bergman is Chair of the Advisory Board of the CIHR Institute on Aging and Past Chair of the Board of Directors of the National Initiative for Care of the Elderly (NICE) funded by the National Centres of Excellence (NCE). Dr. Bergman is Scientific Director of the FRSQ Quebec Research Network on Aging and José Morais chairs the Nutrition Axis. José Morais was the scientific program Chair of the Canadian Geriatrics Society Annual Scientific meeting which was held in Montreal in April 2008 and which was a great success. Nadine Larente was Chair of the Royal College of Physicians and Surgeons of Canada geriatrics Examining Committee. Nadine Larente chairs the scientific program of the Société Québécoise de gériatrie Annual Meeting to be held in Montreal in 2008.

The work on the international scene continues to develop. Members of the Division continue to be invited as speakers, often in major plenary sessions, in many and varied international scientific meetings and forums. This has led to international collaboration in research endeavors in Europe, United States, Latin America, Asia, and Israel. Members of the Division have been named to boards of international peer-reviewed journals. Members of the Division are actively involved in various American Geriatrics Society International Special Interest Groups.

We continue to attract international research and clinical fellows; Switzerland, Holland, Brazil, Peru, Mexico, Costa Rica and Panama.

4. WEBSITE

Thanks to the work of Shek Fung with the help of Allen Huang and Carol Novoseller, our website (<http://www.med.mcgill.ca/geriatrics/>) is an active instrument. It is becoming an important point of communication for those interested in finding out about what our Division does or communicating our monthly Calendar of Events and for announcing various rounds, etc., as well as an instrument for the teaching of medical students and residents.

5. CONCLUSION

There is no doubt that the McGill Division of Geriatric Medicine has developed considerably in the area of education as well as research and publications. With the scope of our clinical responsibilities, the depth and variety of the education activities, in particular now with the Clerkship, the importance of the research programs in terms of the amount of peer-reviewed and industry funding, as well as publications, our Division is perhaps the most complete in the country and makes important contributions to the field of Geriatric Medicine and Aging. It is a testimony to the work of the members of our faculty. It is also a testimony to the work of the multidisciplinary members of our team from other professions, including nursing, physiotherapy, occupational therapy, social work and pharmacy, which make major contributions in our clinical teaching and research programs.

Serious challenges in the upcoming year

Our Division of Geriatric Medicine at McGill is facing important and serious challenges shared by many other University Divisions of Geriatric Medicine across Canada. These challenges are a result of, on the one hand, the tremendous number of acute geriatric beds in the main teaching hospitals. There is no Division that I know of across Canada, United States or in Europe that has that many acute beds. At the same time, we are under increasing pressure to increase the number of consultations in the ER and on the Wards, as well as to develop our activities within the community and throughout the RUIS. At the same time, our teaching load is very heavy, in particular with the Geriatric Clerkship, which was distributed over 13 periods and changed to the so called Senior Clerkship over 7 periods. This means during those 7 periods we have 25 fourth year medical students to teach throughout our 4 teaching hospitals.

We also continue to maintain at McGill a high academic profile with internationally recognised research programs.

At the same time, our ability to recruit is extremely compromised. This is not a problem unique to McGill but is a problem across Canada. Unfortunately, not enough residents from Internal Medicine are choosing Geriatric Medicine as a subspecialty.

This situation is critical and may reach crisis proportions. We have been carrying out discussions within our McGill Division and in each of our hospital divisions and there is no doubt that we need to realign and reconfigure our clinical activities within the hospital and within the community in order to best achieve our clinical goals and support the objectives of our respective hospitals and communities. In the face of limited PREMS, we may need to seriously rethink our “primary care” in-hospital bed commitment if we are to respond to the growing consultative hospital and community needs without compromising our teaching and research program.

We have an important challenge in meeting our growing community and RUIS Commitments. The development of the RUIS (Réseau Universitaire Intégré de Services) represents an extremely important challenge for us. Up until now, our hospital divisions have worked independently but with the RUIS we will now have to rethink the configuration of our services and our relationship with our clinical partners. These partners include the 2 CSSS (Cavendish and Métro/Côte des Neiges/Park Extension), which represent a population of approximately 350,000 people, calculating approximately 18% over 65. This represents close to 65,000 older persons. We have a responsibility as a secondary tertiary care centre for those 2 CSSS. As well, we have responsibilities to other CSSS on the island, particularly the West Island CSSS, which includes the Lakeshore General Hospital. We have already been solicited to work with the Lakeshore General in order to consult and advise on the development of their program for older persons. Finally, we have the responsibilities toward the outlined regions, including l’Outaouais and Abitibi; for example, the l’Outaouais region has already invited us to consult and advise them on the development of their geriatric programs.

Acknowledgements

Geriatric Medicine welcomes the support of Dean of Medicine, Richard Levin, the Chair of Medicine, Dr. David Eidelman, and the Vice Chairs of Medicine: Ernesto Schiffrin (Research) and Linda Snell (Education), as well as Martin Dawes, the Chair of Family Medicine.

I would like to, again, express my special appreciation to Dr. Robert Levine of the Kaufmann Foundation and Ms. Anita David of the Gustav Levinschi Foundation who continue to be a source of counsel and advice for our Division. They have constantly supported innovative clinical work and research in our hospital Division.

I would also like to thank Jessica Labranche, coordinator of our teaching programs. I would like to express my appreciation to Carol Novoseller who is instrumental in the organization of the McGill Geriatric Medicine Grand Rounds, the McGill Interdisciplinary Geriatric Seminar and the McGill CME program and who assures the administration base for our Division, to Elizabeth Iacono and Margherita Marcone for secretarial and organization support in all our division activities. Special thanks and appreciation to Enza Volpe, a pillar of our secretarial staff who has moved on to new challenges.

Dr Gustavo Duque was a strong force in our Division throughout his years as a fellow, PhD student and Faculty. He led a very innovative undergraduate clerkship program, carried out research in education and ran a successful basic science research program in osteoporosis. He decided to move to University Of Sydney in Auslralia where we know he will continue to be very successful.

This is my last annual report. I am completing my third 5-year term as Director of both the McGill and the JGH Divisions of Geriatric Medicine. It has been an amazing and wonderful experience. Despite the real challenges we face, our Division in the past 15 years has moved from a successful teaching and clinical program to a fully respected university academic discipline garnering respect across Canada and internationally. This could only have been accomplished as a team effort with all medical and other professional faculties. As indicated, we have always enjoyed the support of our Deans and department chairs. A special word of appreciation to Ms. Elizabeth Iacono who has been a precious collaborator.

I will continue to be active with my colleagues in our Division.

Respectfully submitted,



Howard Bergman, MD

The Dr. Joseph Kaufmann Professor of Geriatric Medicine

Director

Division of Geriatric Medicine, McGill University

APPENDIX I

COMMITTEE WORK

2007 - 2008

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

- _____ Division members
- Cross appointed members
- ===== Adjunct members

**COMMITTEE
2007 - 2008**

BELAND, Francois

Responsable scientifique, Journée méthodologique du Colloque International: Réseaux de santé, intégration des services gérontologiques : quel modèle d'évaluation?, Paris 2007

BERGMAN Howard

Journals

Editorial Board

Geriatrics & Aging 1998-present
Geriatrics & Gerontology (International Editorial Board) 2005-present
The Journal of Nutrition, Health & Aging 2008

Grant Reviews

Ad hoc reviews

Canadian Institutes for Health Research (CIHR) 2004-present

McGill University

Department of Medicine

Executive Committee, Division of Geriatric Medicine 1991-
Education Committee, Division of Geriatric Medicine 1994-

Sir Mortimer B. Davis Jewish General Hospital

Department of Medicine

Policy Committee 1990-

Hospital Committees

Medical Advisory Committee 1987-

National Appointments

Member, Advisory Board of the Institute of Aging, CIHR 2004-present
Chair, Advisory Board of the Institute of Aging, CIHR 2005-present

Professional and Learned Societies

Organizing committee, Seminar: Besoins en santé des personnes âgées et réponses sanitaires: quelques pistes. IUMSP, Lausanne, Switzerland (May 29) 2007

Foundations and Industry

Board of Directors, Gustav Levinschi Foundation 2004-

BROWN-JOHNSON Anita Marie

Member, Steering Group for MUHC Office of Post-Hospital Care and Community Support Office	2006-2008
Member, MUHC Office Of Post Hospital Care Sub-Committees: Co-chair of Workgroup developing clinical pilot project in conjunction with the Agence and CSSS de la Montagne	2007-present
Member, “End of Active Care” Workgroup	2007-present
Member, MUHC-CSSS de la Montagne-CSSS Cavendish-Agence “Infirmier (e) Reseau” Workgroup: designed the “Infirmier(e) Reseau Project that was later piloted at the MGH and RVH Emergency Departments in Winter	2007-2008
Member, MUHC Tools for Long-term Care Workgroup	2008
Member, Organizing Committee, 6 th McGill Interdisciplinary Geriatric Seminar,	2007-present
Member, Organizing Committee, Transitional Care Educational Initiative – lectures on various topics relevant to transitional/long-term care are represented to the MUHC and community long-term care partners, approximately four times per year (Fall)	2006-present
MUHC Department of Family Medicine Representative to Cancer Care Mission Executive Committee	2007-present
Member, Division of Geriatrics Caregiver Guide Workgroup	2006-present
Member, MUHC-McGill Behaviour Management Taskforce	2007-present
Member, McGill LTC Executive Committee	2005-present
Member, MUHC LTC and ER Workgroup	2005-present
CPDP Representative on MUHC Adult Clinical Ethics Committee	2004-present
Member, MUHC Department of Family Medicine Executive Committee	2002-present
MUHC – GDECC Committee on Shared Medical Manpower Joint recruitment efforts continued over the past year to attract family physicians to MUHC Transition Care Services and GDECC	2002-present
Member, MUHC Division of Geriatrics Executive Committee	2001-present
Member, MUHC Transition/Long-Term Care Quality Management Committee	2000-present

CHERTKOW Howard

Jewish General Hospital Academic Advisory Committee	2000-present
Medical advisor, Québec division of the Alzheimer's Society of Canada.	1998-present
Member, Executive Committee, Lady Davis Institute, S.M.B.D. Jewish General Hospital	1999-present
Editorial Board Cognitive and Behavioral Neurology	2004-present
NIH Study section on "Adult Psychopathology and Disorders of Aging" Member	2006-present
Coordinator, Third Canadian Consensus Conference on the Diagnosis and Treatment of Dementia (including Dissemination Committee)	2006-2008
Past President, C5R	2007
Member, 4 th CCD Executive Committee	2007
Member, Quebec Government Expert panel on the Diagnosis and Treatment of Dementia	2008
Member, Alzheimer Society of Canada, Canada Dementia Continuum Mapping Initiative	2008-present

CHIU Wendy

Medical director, Geriatric Day Hospital, MUHC Division of Geriatric Medicine	
Education/Training Committee. Role: Coordinator, Geriatrics rotation for specialty residents McGill Division of Geriatric Medicine	
Residency Training Committee, McGill Division of Geriatric Medicine	
Geriatrics out-patients services committee, MUHC Division of Geriatric Medicine	
Coordinator, MUHC Geriatrics academic rounds / journal club, MUHC Division of Geriatric Medicine	
Falls prevention task force committee, McGill University Health Centre (MUHC)	

FISHER Gillian

Member of the Corporation of the Catherine Booth Hospital

FUNG Shek

Resident Training Committee, Division of Geriatric Medicine, McGill University

Organizing Committee, 2008 Annual Meeting, Canadian Geriatrics Society

Comité des Compétences, Réseau Québécois de la gériatrie

Continuing Education Committee, Canadian Geriatric Society

Medicine Test Committee, Medical Council of Canada

HUANG Allen

Clinical Information System Clinical Executive Committee & Content Workgroup, MUHC & CHUM, Member 2007

Educational Informatics Committee, MUHC, Member 2006

Code Yellow review committee, MUHC, Member 2006

Scientific abstracts reviewer, American College of Physicians, Member 2007

KIRK John

Education and Training Committee McGill Division of Geriatric Medicine

College of Family Physicians of Canada Health Care of the Elderly Committee
Quebec representative

KODNER Dennis L.

Secretary, International Foundation for Integrated Care, (Netherlands)
Advisory Board, Long Island Geriatric Education Center
Editorial Board, Home Health Care Services Quarterly
Editorial Board, International Journal of Integrated Care, (Netherlands)
International Advisory Board, Journal of Social
Policy & Administration (U.K.)
Reviewer, Health Affairs (U.S.)
Reviewer, The Gerontologist (U.S.)
Reviewer, Journal of Gerontology: Social Sciences (U.S.)
Reviewer, Milbank Quarterly (U.S.)
Reviewer, Healthcare Policy/Politique Santé (Canada)
Reviewer, Journal of Aging & Health (U.S.)
Reviewer, Health Policy (Europe)
Reviewer, Medical Journal of Australia (Australia)
Co-Chair, 8th Annual Meeting of International Network of Integrated Care (INIC),
Gothenburg, Sweden
Institutional Review Board, Visiting Nurse Regional Health Care System

LARENTE, Nadine

President, organizing committee, 2008
Annual Conference of La Société Québécoise de Gériatrie
President, RCPSC Geriatrics Board of Examiners 2007-2011

LEBLANC Andrea

Editorial Advisory Board member, Current Alzheimer Research, 2003-present
Bentham Science Publishers
Editorial Board Member, The American Journal of Pathology 2004- present
Editorial Advisor for The Biochemical Journal 2004-present
Member of the Neural Oxidative Metabolism and Death (NOMD) 2007-2008
Study Section. Meeting Oct 1-2, Feb 4&5, May 27-29
Member of France-Canada Research Foundation grant competition, 2007
Member of FRSQ chercheur boursier et cliniciens committee 2008

INTERNATIONAL REVIEWS FOR UNIVERSITY APPOINTMENTS

Virginia Commonwealth University School of Medicine 2007

MCGILL UNIVERSITY AND LADY DAVIS INSTITUTE COMMITTEES

Member of the Promotion and Tenure Committee, Dept Neurol & Neurosurg	2004-present
Presenter in RGO “Getting your grant: Strategies for Success”	2007
Member of Safety and Radiation Committee. Lady Davis Institute	2005-present

LUSSIER David

Fonds de la Recherche en Santé du Québec (FRSQ), Vice-president, Evaluation Committee for Masters Training Applications	2008
Member, Task force on pain management	2006-present

McGill University

Member, Committee on tertiary and quaternary offers of service, McGill RUIS Chronic Pain Service Continuum	2007-present
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Professional and Learned Societies

Founding Chairman, Special Interest Group for Pain in Older Persons, International Association for the Study of Pain	2005-present
Member, Local Arrangements Committee, 13 th World Congress on Pain (Montreal 2010), International Association for the Study of Pain	2008-present
Secretary/Treasurer, Association des médecins gériatres du Québec	2004-present
Member, Board of Directors, Quebec Pain Society	2006-present
Member, Committee on evaluation and graduation of geriatric medicine fellows, Geriatric Medicine Fellowship “Programme Réseau”	2007-present
Member, Expert Panel on Provincial guidelines for the treatment of neuropathic pain	2007-present

Meeting Organizer

Annual meeting, Association des médecins gériatres du Québec, Montreal, Qc	2008
Annual meeting, Canadian Geriatrics Society, Montreal, Qc	2008

Ad Hoc review for scientific journals

Journal of the American Geriatrics Society
Journal of Palliative Medicine
Pain Research and Management

MICHEL Jean Pierre

Academic Director of the European Union Geriatric Society (EUGMS)

February EUGMS congress on infectious diseases – Frankfurt (De)	2007
February Hong- Kong Springfield Geneva symposium on Advances in Alzheimer therapies – Honk Kong (Cn)	2008
September – EUGMS congress on Geriatric Medicine in a time of generation shift – Copenhagen (Dk)	
EUGMS congress on Palliative medicine and ethical issues in end of life care – Glasgow (UK)	2009

Scientific Expert

PhD thesis Mrs Tondeur, Paris (F)	2008
Associate Chief Editor of the Journal of Gerontology Medical Sciences (USA)	2007-2008
Journal of Neurogerontopsychiatrie (Marseille, France)	2007-2008
Revue du généraliste et de la gérontologie (Cnockaert X, Paris)	2007-2008
Gerontology (Karger Ed. Bâle, Suisse)	2007-2008
Middle East Journal of Family Medicione (MEJFM) (Tripoli- Liban)	2007-2008
Journal of Nutrition Health and Aging (Serdi – Paris)	2007-2008
Member of the international advisory board of the Turkish journal of geriatrics	2007-2008

MONETTE Johanne

The Quebec Medical Association	1987-present
Quebec Association of Geriatricians	1991-present
The Royal College of Physicians and Surgeons of Canada	1991-present
Quebec Geriatric Society	1992-present
Canadian Society of Geriatric Medicine	1992-present
American Geriatrics Society	1992-present

MORAIS José

External reviewer for CIHR Nutrition and Metabolism Committee and for Canadian Diabetes Association

Member of the Clinical Sub-theme of diabetes of the Canadian Longitudinal Study of Aging.	2003-present
Member of the Canadian Institute on Frailty and Aging, Sub-Theme of Biology	
CIHR Member of the Biological and Clinical Aspects of Aging Committee for	2007-2008.
McGill Division of Geriatric Medicine Executive Committee every 3 months.	2005-present
McGill Division of Geriatric Medicine Education/Training Committee every 3 months.	2005-present
McGill Division of Geriatric Medicine Residency Training Committee. every 3 months.	2005-present
Co-Director of the Nutrition and Healthy Aging Axis of the FRSQ Réseau Québécois de recherche sur le vieillissement. Four periods of 3 hours/year.	2006-present
FRSQ Member of the Review Committee for Scholarship Applications February 14 and 15, 2008.	2006-present
Chair Organizing Committee 28 th Annual Scientific Meeting of the Canadian Geriatrics Society in Montreal.	2007-present

PACCAUD Fred

Commission d'engagement des médecins-assistants de l'IUMSP (président)

Conseil de direction du CepiC (Centre d'épidémiologie clinique), Lausanne

Conseil de direction de l'Unité multidisciplinaire de santé des adolescents, Lausanne

Conseil de la Fondation de médecine sociale et préventive, Lausanne

Groupe de travail « Rationnement » de l'Académie suisse des sciences médicales (président)

Président de la Commission de présentation pour un poste de professeur ordinaire, chef de service en gériatrie, Faculté de biologie et de médecine, Lausanne

Commission de présentation pour un professeur en économie de la santé de l'Ecole des HEC, Université de Lausanne

Représentant de la Faculté de biologie et de médecine de Lausanne auprès de la Commission de structure chargée d'étudier la succession du Professeur Alfredo Morabia au Département de santé et médecine communautaires, Genève

Représentant de la Faculté de biologie et de médecine de Lausanne auprès de la Commission chargée d'étudier l'ouverture d'un poste de professeur associé au Département de santé et médecine communautaires, Université de Genève

Représentant de la Faculté de biologie et de médecine de Lausanne auprès de la Commission chargée d'étudier l'ouverture d'un poste de professeur associé au Département de psychiatrie, Université de Genève

Membre de la Commission chargée d'étudier la promotion à l'ordinariat du Prof. Thomas Perneger, Faculté de biologie et de médecine, Lausanne

Représentant de l'UNIL, Lausanne au Conseil de la Swiss School of Public Health, Zürich
Examinatorenkonferenz (EK) der Sozial- und Präventivmedizin inkl. Arbeits- und Versicherungsmedizin, Bern

Conseil de la Fondation pour le dépistage du cancer du sein, Lausanne

Conseil de la Fondation pour la Psychiatrie de la Petite Enfance, Lausanne (membre fondateur)

Conseil consultatif de la Fondation Promotion Santé Suisse, Berne

Membre du Conseil consultatif de la Haute école fédérale de sport, Macolin

Groupe de travail de l'Observatoire suisse de la santé, Berne

Groupe de référence pour le dépistage du cancer du sein par mammographie dans le canton du Valais, Sion

Commission cantonale de prévention et de promotion de la santé du Valais, Sion

Editorial Board de la Revue « Sozial- und Präventivmedizin », Zürich

Conseil de rédaction de la « Revue médicale suisse », Genève

Membre du Conseil scientifique de la revue « Pratiques et organisation des soins », France
Editorial Board of the European Journal of Public Health

Conseil du Réseau d'épidémiologie clinique internationale francophone (RECIF), Lyon

Commission scientifique chargée de l'évaluation quadriennale de l'Unité de recherche «Epidémiologie et sciences sociales appliquées à l'innovation médicale» de l'U 279, INSERM, Marseille

Comité d'évaluation du programme de dépistage de la surdité congénitale néonatale, Direction générale de la santé et Caisse nationale d'assurance maladie, Paris

Conseil scientifique de l'Institut de Recherche en Santé Publique, INSERM, Paris

Comité scientifique d'évaluation des projets «Inégalités Sociales de Santé » dans le cadre de l'Institut de Recherche en Santé Publique (IReSP)

Conseil scientifique de la Caisse nationale de l'assurance maladie des travailleurs salariés (CNAMTS), Paris

Commission des recommandations pour l'amélioration des pratiques, Haute Autorité de Santé, Saint-Denis, France

Section of Epidemiology and Prevention, World Heart Federation (WHF)

International Society on Priorities in Health Care, Birmingham

NEST-PATHFINDER workshop « Cultural Dynamics » organisé par la Commission européenne
Membre du Comité Directeur de NICER (National Institute for Cancer Epidemiology and Cancer), Berne

Membre du Groupe d'experts de la Convention HAS-UNCAM (Haute Autorité de Santé/Union Nationale des Caisses d'Assurance Maladie)

Membre de la Commission de présentation au poste de Professeur en économie de la santé, Institut d'Economie et de Management de la Santé, HEC, Lausanne

SCHIPPER Hyman

Journal of Neurochemistry (Journal Editorial Board)	1998-present
J Neurochemistry (Journal Ad-hoc reviews)	2007
Internal Examiner. Canadian Institutes of Health Research (CIHR): Biological and Clinical Aspects of Aging (BCA) Grants Committee (Grant review panel)	2006-2007
Alzheimer's Association, U.S (2) (Grant Ad-hoc reviews)	2007
McGill, Mentoring Program, Dept. of Neurology & Neurosurgery (Dr. Alex Thiele)	2006-present

VAITEKUNAS Susan

JGH Medical Records Committee - organizing committee for
Annual Scientific Meeting of Canadian Geriatric Society, Montreal, Quebec 2008

WOLFSON Christina

Ad hoc Reviews - Journals

Chronic Diseases in Canada
Journal of Clinical Epidemiology
Canadian Medical Association Journal
Canadian Journal of Neurological Sciences
Brain
Stroke
Epidemiology
Canadian Journal of Aging
Annals of Epidemiology
Lancet
Journal of Geriatric Psychiatry and Neurology
Journal of the American Geriatrics Society

Ad hoc reviewer – Grants

Neurological Foundation of New Zealand. 2002-present.
National Multiple Sclerosis Society (USA). 2001-present.
American Alzheimer's Association. 1998-present.
Fonds de la recherche en santé du Québec. 1986-present.
Heart and Stroke Foundation of Canada. 1989-present.

Administrative Responsibilities

Member, CIHR Strategy Committee. McGill University	2007-present
Member, Advisory Committee for the Selection of a Dean of Dentistry, McGill University	2007-2008
Member, Faculty of Medicine representative on McGill University Senate McGill University	2005-2011
Member, Academic Appointments Committee. Department of Epidemiology & Biostatistics, McGill University	2006-present
Member, Committee of Full Professors. Department of Epidemiology & Biostatistics, McGill University	2002-present

Member, Executive Committee. Division of Geriatric Medicine. 1994-present
Department of Medicine, McGill University

Chair, PhD Comprehensive Examination Committee. Department of 2005-2007

Epidemiology & Biostatistics, McGill University Member, 2005-2007
PhD Program Committee. Department of Epidemiology &
Biostatistics, McGill University

Canadian Scientific

Member, Epidemiology Steering Group. La Carte Génétique du Québec 2007
(CARTaGENE)

Member, Comité Consultatif of the Réseau québec de recherche sur 2007
le vieillissement

Member, Scientific Planning Committee for The Canadian endMS 2007
Research Conference (endMS 2007)

Member, Steering Committee, endMS Research & Training Network 2007-present

Co-chair, Curriculum Committee, endMS Research & Training Network 2007-present

Chair, Health Research Committee, MS Society of Canada 2005-present

International Scientific

USA. Member, Ad hoc Committee of Experts to review a candidate 2008
for promotion to full professor with tenure: Harvard University

France. Comité scientifique Constances. Scientific Committee for the 2005-present
Development and Conduct of Cohort Constances, a cohort study of
200,000 in France. PI: Dr. Marcel Goldberg

Norway. "MS Gruppen". International Working Group on the 1994-present
Epidemiology of MS

Membership in Professional and/or Learned Societies

World Federation of Neurology, Research Group in Neuroepidemiology 1985-present

Canadian Society for Epidemiology & Biostatistics 1992-present

Multiple Sclerosis Society of Canada 1986-present

Amyotrophic Lateral Sclerosis Society of Canada 1990-present

Canadian Women's Health Network 1999-present

Stroke Council, American Heart Association 2000-present

APPENDIX II

RESEARCH

2007 - 2008

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

_____	Division members
-----	Cross appointed members
=====	Adjunct members

RESEARCH 2007 – 2008

Research Grants

- 2007-2012 The CIHR Team in Frailty and Ageing. Co-Principal Investigators: F. Béland, A. Tourigny. Co-Investigators: H. Bergman, L. Bonin, Y. Courturier, L. Demers, L. Demers, J. Desrosiers, N. Dubuc, T. Fulop, P. Gaudreau, R. Hebert, M-J. Kergoat, L. Lapointe, D. Malo, L. Mathieu, J.A. Morais, D. Morin, H. Payette, M. Rochon, B. Shatenstein, M.Y. Tousignant, R. Verreault, C.M. Wolfson, M-V. Zunzunegui. Canadian Institutes of Health Research. \$3,729,170.
- 2002-2008 Programme de formation en analyse et évaluation des interventions en santé pour la prise de décision et les politiques. Béland F : co-investigateur. Canadian Institutes of Health Research. \$979,370
- 2004-2007 Rôle des organismes communautaires en santé et dynamique partenariale. Béland F : co-investigateur. CRSH. \$126,000
- 2002-2009 Canadian Alzheimer's Disease Quality of Life Study. Naglie G (PI); co-investigators: Beattie B, Bergman H, Black S, Borrie M, Freedman M, Hogan D et al. Canadian Institutes of Health Research (CIHR): (2002-2006) \$565,419 (2006-2009) \$211,955; Alzheimer Society of Canada (2004-2006) \$113,752
- 2003-2009 Quebec Network for Research on Aging. Bergman H (Director). FRSQ. (2003-2004) \$570,000; (2004-2005) \$760,000; (2005-2006) \$760,000; (2006-2007) \$760,000; (2007-2008) \$760,000; (2008-2009) \$900,000.
- 2006-2008 Frailty Data (FrData): Examining candidate domains of frailty in the elderly. Bergman H & Wolfson C (PI); co-investigateur: Béland F. Dr. Joseph Kaufmann Chair in Geriatric Medicine; Canadian Initiative on Frailty and Aging; Solidage research Group: \$50,000
- 2007-2009 Health of work after retirement age and impact on worker health management in industries - Comparing Canada and Japan. Theriault G & Yoshiharu A (PI); co-applicants: Bergman H, Fuhrer R, Kakuma R, Sato Y. Canadian Institutes of Health Research. \$60,000 (\$30,000/year)
- 2003-2008 Diagnosis, localization, and treatment of semantic memory impairment in Alzheimer's Disease. Chertkow, H. (P.I.), Arnold, D. CIHR (Canadian Institutes of Health Research) operating grant of \$113,350/year.
- 2007-2012 Establishing prognostic subgroups in mild cognitive impairment. Chertkow, H. (P.I.), Kabani, N.J., Diksic, M. CIHR (Canadian Institutes of Health Research) operating grant of \$114,007/year

- 2006-2008 The role of impaired cerebral autoregulation and chronic cerebral hypoperfusion in patients with Alzheimer's disease. Chertkow, H., Schondorf, R. Alzheimer Society of Canada. \$149,690.
- 2007 Canadian Consensus Conference on the Diagnosis and Treatment of Dementia. Chertkow, H. Dissemination of recommendations of the 3rd CIHR (Canadian Institutes of Health Research) \$15,000.
- 2008 Dissemination plan for the 3rd Canadian Consensus Conference on Dementia. Chertkow, H. CIHR (Canadian Institutes of Health Research) \$23,333.
- 2008-2013 Canadian Dementia Knowledge Translation Network (CDKTN). Rockwood, K. (P.I.) Chertkow, H. one of 4 co-investigators. CIHR (Canadian Institutes of Health Research) operating grant \$4,000.00/5 years
- 2006- Alzheimer's disease neuroimaging initiative (ADNI). P.I.: Howard Chertkow, M.D.; Co-Investigators: Howard Bergman, MD, Susan Vaitekunas, MD Sylvia Windholz, MD and Susan Gold, MD. Funded by ADCS/UCSD.
- 2005-2008 A phase III study of the efficacy and safety of AlzhemedTM in patients with mild to moderate Alzheimer's disease.(study#CL-758007).P.I.:Howard Chertkow, MD;Co-Investigators: Howard Bergman, MD, Yves Bacher MD, Gary Inglis MD, Susan Vaitekunas, MD Sylvia Windholz, MD, Gabe Leger, MD and Susan Gold, MD. Funded by Neurochem/Alzhemed.
- 2007- A randomised, double-blind, double dummy, oral donepezil controlled study on the safety and efficacy of ongoing repeated monthly subcutaneous injections of a sustained- release implant of ZT-1 in patients with moderate Alzheimer's disease (study DEB- ZTSR-201). P.I.: Howard Chertkow, M.D.;Co-Investigators: Howard Bergman, MD, Susan Vaitekunas, MD Sylvia Windholz, MD and Susan Gold, MD. Funded by Debiopharm.
- 2008-present A Phase III, Multicenter, Randomized, Double-Blind, Placebo-Controlled, Parallel Group, Efficacy and Safety Trial of Bapineuzumab (AAB-001, ELN115727) in Patients with Mild to Moderate Alzheimer's Disease who are Apolipoprotein E ε4 Non-Carriers. (ELN115727-301) and A Phase III, Multicenter, Randomized, Double-Blind, Placebo-Controlled, Parallel Group, Efficacy and Safety Trial of Bapineuzumab (AAB-001, ELN115727) in Patients with Mild to Moderate Alzheimer's Disease who are Apolipoprotein E ε4 Carriers. (ELN115727-302) P.I.: Howard Chertkow, M.D. Co-Investigators: Howard Bergman, MD, Susan Vaitekunas, MD Sylvia Marquez, MD and Susan Gold, MD. Elan

- 2007-2008 Reducing Injuries from Medication-Related Falls by Generating Targeted Computerized Alerts for High Risk Patients within an Electronic Prescribing System. PI: Robyn Tamblyn. Co-investigator: Huang A. Canadian Patient Safety Institute, \$115,426
- 2006-2009 Providing comparative out-of-pocket cost information for prescription drugs through an integrated physician electronic prescribing system: a proof of concept with anti-hypertensive drugs. PI Robyn Tamblyn, Co-investigator: Huang A. Canadian Institutes of Health Research, \$585,394
- 2006-2008 Wireless healthcare: Implementation & applications. Minimization of medication errors in Quebec hospital emergency room using wireless information. PI Bernard Segal, Co-investigator: Huang A. PROMPT-Quebec, \$150,000
- 2006-2008 Maximizing the benefits of cardiac surgery in the elderly: A pilot study in determining the clinical and functional predictors of recovery. Principle investigator: Huang A. MUHC Research Institute Pilot Projects Fund, \$30,000
- 2006-2008 Maximizing the benefits of cardiac surgery in the elderly: A pilot study in determining the clinical and functional predictors of recovery. Principle investigator: Huang A. MUHC Research Institute Pilot Projects Fund, \$30,000
- 2006-2007 Reducing injuries from medication-related falls by generating targeted computerized alerts for high risk patients within an electronic prescribing system. PI Robyn Tamblyn, Co-investigator: Huang A. Health Canada, \$100,000.
- 2004-2008 Evaluating the impact of computer-based decision support for the management of asthma in primary care. PI Robyn Tamblyn, Co-investigator: Huang A. Canadian Institutes of Health Research, \$920,754
- 2001-2008 The Medical Home: Evaluating the Feasibility of a New Comprehensive, Patient-Centered Primary Health Care Model to Serve Geriatric Patients. Kodner D. NYS Department of Health. \$125,000.
- 2002-2007 Operating grant (25% effort) 1 RO1 NS40431-01A2. Role of prion protein in neuronal survival. Principal investigator: Andréa LeBlanc, \$200,000 US per year. (8% overhead to McGill U.)
- 2002-2007 Multi-User Equipment and Maintenance Grant for the Electron Microscopy Center. 2002-2007. Co-applicant: Andrea LeBlanc, Principle Investigator: John Bergeron, Dept. Anatomy and Cell Biology. CIHR (\$134,206.00/year).
- 2006-2011 Role of caspases in human neuronal cell death and in Alzheimer's disease. Principal investigator: Andréa LeBlanc. CIHR, operating grant, \$123,418

- 2006-2007 Criblage de petites molécules inhibitrices de la caspase-6. Principal investigator: Andréa LeBlanc and co-PI Marc Blondel. Fonds France-Canada pour la recherche. \$10,000.
- 2007-2010 Structure Function analysis of Caspase-6. PI Andrea LeBlanc. CIHR-NSFC Canada-China Joint Health Initiative. \$30,000.
- Structure Function analysis of Caspase-6. Co-PI Andrea LeBlanc. FRSQ-NSFC Quebec-China. \$11,000 for travel and scientist exchange.
- 2008 Le Programme ACCORD-Application Concertée des Connaissances et Ressources en Douleur. Co-investigateur: Lussier D. (Manon Choinière, principal investigator), Canadian Health Research Institutes, 5 years \$2,489,164. Canadian Foundation for Innovation, \$28,255,117
- 2006-2008 Delirium in nursing home patients with severe cognitive impairment. Jane McCusker, PhD PI, Philippe Voyer RN co-investigator, Martin Cole MD, Nathalie Champoux MD, MSc, Johanne Monette MD MSc, Antonio Scampi PhD. Jointly funded by the Alzheimer's Society of Canada, the Canadian Nurses Foundation, the Nursing Care partnership, the Institute of Aging and the Institute of Gender and Health. Amount: 171,061\$ (Alzheimer's Society of Canada: 114,041\$; Institute of Aging: 28,510\$; Institute of Gender and Health: 28,510\$)
- 2006-2007 Optimisation de la gestion des symptômes psychologiques et comportementaux de la démence (SPCD) en centre d'hébergement et de soins de longue durée (CHSLD). Johanne Monette, MD, MSc (PI), Maryse Savoie, Inf. MSc, Nathalie Champoux MD, MSc, Christina Wolfson, PhD, Johanne Lafleur, inf MSc. Canadian Patient Safety Institute. 162,303\$
- 2007-2009 Fed state protein anabolic responses in elderly persons. PI: José A. Morais. Co-investigators: Stéphanie Chevalier, Linda Wykes. CIHR - (IAO-79600, MOP-81393) \$146,441
- 2007-2010 Nutrition and sarcopenia as independent factors in the insulin resistance of aging. PI: José A. Morais, Co-invest: I. Dionne, T. Fulop, P. Gaudreau, N. Mayo. CIHR - (MOP-84528) \$139,306
- 2005-2008 Insulin Sensitivity of protein in Type 2 Diabetes Mellitus. PI: RG Gougeon, Co-Investigators: E.B. Marliss and J.A. Morais. CIHR - (MOP-77562) \$138,415/yr
- 2006-2009 Mechanisms of insulin resistance of protein metabolism in human obesity. PI: Errol Marliss, Co-investigators: José A Morais, Réjeanne Gougeon, Stéphanie Chevalier. CIHR - (MOP-62889) \$157,452/yr

- 2007-2009 The determinants of weight loss in a healthy free-living elderly population. PI: Katherine Gray-Donald and H  l  ne Payette. Co-invest: Jos   A. Morais et al. CIHR - (MOP-84318) \$60,000/yr
- 2002-2007 The effects of improved oral prostheses on the nutritional state of dentulous elderly individuals. Jocelyne Feine/Jos   A. Morais, Principal Applicants. CIHR - \$313,194/yr
- 2003-2008 Nutrition as a determinant of successful aging. The Quebec Longitudinal study. H  l  ne Payette/Jos   A. Morais, Pierrette Gaudreau, Bryna Shastenstein, Principal Applicants. CIHR - \$753,300/yr
- 2004-2010 Training Program in Applied Oral Health Research. PI: Paul John Allison et al. Co-Investigator: Jos   A. Morais et al. CIHR - \$1,543,375
- 2004-2008 Prognostic value of clinical correlates of cancer cachexia: a prospective, multicenter, population-based study. PI: Antonio Vigano. Co-investigat: Jos   A. Morais et al. CIHR - (PEP-62458) \$68,248/yr
- 2006-2010 Nutrition quality as a predictor of cognitive decline in elderly individuals: a longitudinal assessment. PI: Guylaine Ferland Co-investigat: Jos   A. Morais et al. CIHR - (MOP-81217) \$805,000
- 2003-2009 Evaluation Revision Bet  ubungsmittelgesetz (Contrat no 01.001316/2.24.02-126, responsables: Dr F. Dubois-Arber, Prof. F. Paccaud)
- 2004-2007 OFES et Universit   de Lausanne, projet de Campus virtuel « Basic Epidemiology: Internet Course for Swiss Medical Students and for Public Health Training », requ  rant responsable Prof. F. Paccaud).
- 2007-2008 The future of longevity in Switzerland: background and perspectives. (responsable Prof. F. Paccaud)
- 2006-2007 Vieillissement:   l  ments pour une politique de sant   publique (Contrat SMSR/2006/004, responsable: Prof. F. Paccaud)
- 2006-2008 Pr  vention des maladies et promotion de la sant  : propositions pour une strat  gie vaudoise (Contrat PSP/2006/004, responsable: Prof. F. Paccaud)
- 2004-2007 Role of heme oxygenase-1 in aging and parkinsonian neural tissues (I). PI: Hyman Schipper .Canadian Institutes of Health Research (CIHR) \$324,933
- 2007-2009 Role of heme oxygenase-1 in aging and parkinsonian neural tissues (II) PI: Hyman Schipper. Canadian Institutes of Health Research (CIHR) \$682,855

- 2005-2009 Development of heme oxygenase-1 suppressor (HOS) technology for the diagnosis prognosis and therapy of neurodegenerative diseases. PI's: H. Schipper, A. Gupta. Osta Biotechnologies, Inc. (\$TBA)
- 2005-2009 Discovery of biomarkers of Alzheimer's disease. Phase II and extension. PI: H. Schipper. Caprion Pharmaceuticals Inc. (\$17,000)
- 2006-2007 Development of novel HO-1 inhibitors for treatment of neurodegenerative diseases and cancers. PI's: H. Schipper, K. Nakatsu, W. Szarek, A. Gupta. Osta Biotechnologies Inc. \$31,000
- 2007 Spectroscopic analysis for neurodegenerative disease biomarker discovery. PI: H. Schipper. Molecular Biometrics LLC \$50,000
- 2000-present A 4-week, parallel-group, randomized, double-blind, placebo-controlled, adaptive proof of concept study of AQW051 at up to three dose levels for the treatment of patients with findings consistent with mild Alzheimer's disease (AD) or Mild Cognitive Impairment (amnesic MCI) CAQW051A2104. P.I.: Susan Vaitekunas, MD Co-Investigators: Howard Bergman, MD, Howard Chertkow, M.D., Sylvia Marquez, MD and Susan Gold, MD. Novartis
- 2004-2008 A randomized, multi-center, double-blind, placebo-controlled, 18 month study of the efficacy of Xaliproden in patients with mild to moderate dementia of the Alzheimer's type.(Study#EFC2946). P.I.: Sylvia Windholz, M.D.; Co-investigators: Howard Bergman, MD, Howard Chertkow, MD, Susan Vaitekunas, M.D, Susan Gold, M.D., Gary Inglis MD, Yves Bacher MD, and Hyman Schipper MD. Funded by Sanofi-Aventis/Xaliproden.
- 2008-2010 A clinical and population based approach to the study of a rare neurological disorder: A pilot study to develop epidemiological research in amyotrophic lateral sclerosis. Principal Investigator: C. Wolfson. McGill University Health Centre.
- 2008-2009 Risk factors for multiple sclerosis: An international case-control study. Principal Investigator: Dr. Maura Pugliatti, University of Sassari. Co-Investigator: C. Wolfson. Fondazione Italiana Sclerosi Multipla. €50,000.
- 2007-2008 The Canadian longitudinal Study on Aging – A strategic Initiative. Principal Investigator: C. Wolfson. FRSQ Réseau québécois de recherche en vieillissement. \$35,000.
- 2004-2008 The Canadian Longitudinal Study of Aging: Developmental Activities-Phase 1 PI: Wolfson, C. José A. Morais Co-investigator responsible for the clinical sub-theme of diabetes. CIHR \$1,744,000

- 2006-2008 Canadian Longitudinal Study on Aging (CLSA): Developmental Activities Phase II. Co-Principal Investigators: C. Wolfson, S. Kirkland, P. Raina. Co-Investigators: C. Balion, E. Béland, H. Bergman, P. Cappeliez, L. Chambers, N. Chappell, M. Crossley, T. Fulop, F. Gagnon, K. Gray-Donald, D. Hogan, L. McDonald, I. McDowell, M. McQueen, N. O'Rourke, H. Payette, M. Penning, K. Rockwood, B. Shatenstein, M. Simard, H. Tuokko, (over 180 across Canada). Canadian Institutes of Health Research. \$2,100,000.
- 2006-2007 A Framework for Parkinson's disease research in Canada. Co-Principal Investigators: C. Wolfson, R. Postuma. Parkinson Society of Canada. \$20,000.
- 2004-2007 Evaluation multicentrique de la sensibilité au changement d'une batterie d'instruments de mesure du statut des aînés suivis en réadaptation. L. Demers (PI). Co-Investigators: G. Bravo, J. Desrosiers, LA Robichaud, B. Ska, Canadian Institutes of Health Research. C. Wolfson. \$213,487.
- 2003-2009 Integrated Training Program in Basic and Clinical Aspects of Neuroinflammation. J. Antel (PI). Co-Investigators: T. Owens, A. Bar-Or, J. Nalbantoglu, P. Duquette, P. Talbot, C. Wolfson, S. David, D.L. Arnold, G.N. Luheshi. Canadian Institutes of Health Research. \$1,320,000.

APPENDIX III

PUBLICATIONS

Peer Reviewed Papers, Book Chapters, Abstracts

2007-2008

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

_____	Division members
-----	Cross appointed members
=====	Adjunct members

PUBLICATIONS 2007-2008
Papers Peer Reviewed

Bourque P, Léger C, Pushkar D, Béland F. Self-reported sensory impairment and life satisfaction in older French-speaking adults. *Canadian Journal of Nursing Research*. 2007;29 :154-171.

Savard J, Leduc N, Lebel P, Béland F, Bergman H. L'utilisation des centres de jour par les personnes âgées qui présentent des incapacités. *Canadian Journal on Aging / Revue canadienne du vieillissement*. 2007;26:255-274.

Alvarado Be, Zunzunequi MV, Béland F, Sicotte M, Tellechea L. Social and gender inequalities in depressive symptoms among urban adults of Latin America and the Caribbean. *Journal of Gerontology : Social Sciences*. 2007 ;62B :S226-S237.

Béland F. Arithmetic failure and the myth of unsustainability of universal health insurance. *Canadian Medical Association Journal*. 2007; 177:54-55. Aussi publié en français sous: Erreurs de calcul et notice chronologique: l'assurance-maladie universelle au Canada. *Journal de l'Association médicale du Canada*. 2007 ;177, Online 1.

Béland F. Ruptures cède la place. *Ruptures*. 2007 ;11; 3-5.

Rodriguez C, Langley A, Béland F, Denis JL. Governance, power, and mandated collaboration in an interorganizational network. *Administration & Society*. 2007 ;39:150-193.

Saumier D, Murtha S, Bergman H, Phillips N, Whitehead V, Chertkow H. Cognitive Predictors of Donepezil Therapy Response in Alzheimer Disease. *Dementia and Geriatric Cognitive Disorders*. 2007;24:28-35

Montero-Odasso M, Levinson P, Gore B, Tremblay L, Bergman H. A Flowchart System to Improve Fall Data Documentation in a Long Term Care Institution: A Pilot Study. *JAMDA*. 2007;8(5):300-306

Bergman H, Ferrucci L, Guralnik J, Hogan D, Hummel S, Karunanathan S, Wolfson C. Frailty, an Emerging Research and Clinical Paradigm: Issues and Controversies. *J of Gerontol: Med Sci*. 2007; vol. 62A, No. 7:731-737

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De Stampa M, Vedel I, Henrard JC, Bergman H, Novella JL, Lapointe L. Participation des médecins généralistes dans les réseaux de santé: expériences en Amérique du Nord. *Revue d'Épidémiologie et de Santé Publique*. 2007; 55: 401-412

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Belleville, S, Chertkow, H, & Gauthier, S. Working memory and control of attention in persons with Alzheimer's disease and mild cognitive impairment. *Neuropsychology*. 2007; 21 (4), 458-469

Whatmough, C. & Chertkow, H. rCBF to the Hippocampal complex covaries with superior semantic memory retrieval. *Behavioural Brain Research*. 2007; 181(2), 262-269

Chertkow, H. Introduction: The Third Canadian Consensus Conference on the Diagnosis and Treatment of Dementia, 2006. *Alzheimer's & Dementia*. 2007; 3 (4), 262-265

Chertkow H, Nasreddine Z, Joannette Y, Drolet V, Kirk J, Massoud F, Belleville S, Bergman H. Mild Cognitive Impairment and Cognitive Impairment, no dementia: Part A, Concept and Diagnosis. *Alzheimer's & Dementia*. 2007; vol 3, 4: 266-282

Maes OC, Xu S, Yu B, Chertkow HM, Wang E, Schipper HM. Transcriptional profiling of Alzheimer blood mononuclear cells by microarray. *Neurobiol Aging*. 2007;28 (12): 1795–1809

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Hogan D, Clarfield AM. Venerable or vulnerable: ageing and old age in JRR Tolkien's "The lord of the rings". *Medical Humanities*. 2007; 33: 5-10

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Lussier D, Huskey AG, Beaulieu P, Portenoy RK. Overview of Analgesic Agents. *Pain Medicine News*. 2007; 5(6): 45-68

Lussier D. La douleur chronique chez les aînés : Quel traitement pharmacologique utiliser? *Le Clinicien*. 2007; 22(12): 75-80

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Lee J, Monette J, Sourial N, Monette M, Bergman H. The Use of a Cholinesterase Inhibitor Review Committee in Long-Term Care. *Journal of the American Medical Directors Association*. 2007;8:243-247

Monette J, Miller MA, Monette M, Laurier C, Boivin JF, Sourial N, LeCruguel JP, Vandal A, Cotton-Montpetit M. Effect of an educational intervention on optimizing antibiotic prescribing in long-term care facilities. *J Am Geriatr Soc*. 2007;55 (8): 1231-1235

Monette J, Champoux N, Fournier L, Monette M, Wolfson C, Galbaud du Fort G, Sourial N, Le Cruguel JP, Gore B. Effect of an interdisciplinary educational program on antipsychotic prescribing among nursing home residents with dementia. *International Journal of Geriatric Psychiatry*, Online Date: October 29, 2007

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Book Chapters, Reviews

Bergman H, Hogan D, Karunanathan S. La fragilité. Précis Pratique de gériatrie, 3^e édition. 2007; Chapitre 6, 83-91

Chertkow H, Whatmough, C., Saumier, D., & Duong, A. (2008). Chapter 25. Cognitive neuroscience studies of semantic memory loss in Alzheimer's disease. In W. Sossin, J-C Lacaille, V. F. Castellucci & S. Belleville (Eds), Prog Brain Res. pp. 393-407.

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Schipper HM. Sex hormones and the nervous system. In Aminoff MJ (ed): Neurology and General Medicine, 4th ed., Elsevier, Amsterdam, 2007.

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Droege W, Schipper HM. Oxidative stress and aberrant signaling in aging and cognitive decline. Aging Cell 6:361-370, 2007.

Vaya J. Schipper HM. Oxysterols, cholesterol homeostasis and Alzheimer disease. J Neurochem 102:1727-1737, 2007.

Schipper HM. The role of biologic markers in the diagnosis of Alzheimer's disease: Background article for the Third Canadian Consensus Conference on Diagnosis and Treatment of Dementia Alzheimer's and Dementia 3: 325-332, 2007.

Schipper HM. Biomarker potential of heme oxygenase-1 in Alzheimer disease and mild cognitive impairment. Biomarkers Med, 1: 375-385, 2007.

PUBLICATIONS: 2007-2008

Abstracts

Lafortune L, Béland F, Bergman H, Andri J. Health Status Profiles and Service Utilization in Community-Living Elderly. The 28th Annual Meeting of the Canadian Geriatrics Society, Montreal, Quebec (April 10-12, 2008). The Canadian Journal of Geriatrics 2008; 11(1):72-73

Vedel I, Destampa M, AnkriJ, Teillet L, Bergman H, Lapointe L, Cassou B. A new Integrated Care Model: CPA Coordination of Professional Care for the Elderly. The 27th Annual Meeting of the Canadian Geriatrics Society, Banff, AB (April 19-21, 2007). The Canadian Journal of Geriatrics 2007;10(1):26

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Vedel I, De Stampa M, Bergman H, Andri J, Cassou B, Mauriat C, Blanchard F, Bagaragaza E, Lapointe L. A Sustainable Model of Integrated Care for the Elderly. The 28th Annual Meeting of the Canadian Geriatrics Society, Montreal, Quebec (April 10-12, 2008). The Canadian Journal of Geriatrics 2008; 11(1):33

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Chertkow H, Bergman H, Wolfson C, McKelvey R, Murtha S. (2007). Testing proposed new criteria for early Alzheimer disease in longitudinal study of Mild Cognitive Impairment. Annals of Neurology, 62 (suppl 11). S4

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Taylor L, Ahmed S, Poissant L, Buckeridge D, Bartlett G, Winslade N, Kawasumi Y, Grad R, Dawes M, Ernst P, Huang A, Tamblyn R. Using an electronic prescribing tool as a system for chronic disease management. IMIA Medinfo2007 meeting, Brisbane, Australia, Aug 20-24, 2007

Huang A, Lemieux J, Bouchard J-C, Bourque M, Tamblyn R. Implementation of an integrated network for health research in Quebec. IMIA Medinfo2007 meeting, Brisbane, Australia, Aug 20-24, 2007

Johns EK, Phillips NA, Belleville S, Goupil D, Babins L, Kelner N, Ska B, Gilbert B, Inglis G, Massoud F, Panisset M, De Boysson C, Chertkow H. (2008) Disproportionate deficits in inhibitory control: Profile of executive functioning in MCI. Journal of the International Neuropsychological Society, 14, (Suppl) 252

Puts M, Girre V, Monette J, Monette M, Wan-Chow-Wah, Wolfson C, Bergman H. Clinical Experience of Physicians Involved in Cancer Treatment Management of Older Patients: A Qualitative Interview Study. The 27th Annual Meeting of the Canadian Geriatrics Society, Banff, AB (April 19-21, 2007). The Canadian Journal of Geriatrics 2007;10(1):6

Retornaz F, Monette J, Batist G, Monette M, Sourial N, Wan-Chow-Wah D, Puts M, Small D, Caplan S, Bergman H. Usefulness of Frailty Markers in Older Cancer Patients Referred for Chemotherapy. The 27th Annual Meeting of the Canadian Geriatrics Society, Banff, AB (April 19-21, 2007). The Canadian Journal of Geriatrics 2007;10(1):8

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Puts MTE, Monette J, Girre V, Pepe C, Monette M, Wolfson C, Bergman H. Recruiting older newly diagnosed cancer patients for an observational ongoing prospective cohort study: Lessons learned. The 28th Annual Meeting of the Canadian Geriatrics Society, Montreal, Quebec (April 10-12, 2008). The Canadian Journal of Geriatrics 2008; 11(1):59

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Vigano A, Hamel N, Morais JA, Foulkes W, Kilgour R, Bond R, Trutschnigg B, Brar S, Theberge J, Tremblay M. Angiotensin-converting enzyme gene polymorphism (ACEGP) and cancer cachexia (CC): is there a link? 43rd American Society for Clinical Oncology, Annual Meeting June 1-5, 2007, McCormick Place, Chicago, IL, J Clin Oncology, Vol 25, No 185, P-495S, 2007

Mourad C, Morais JA, Chevalier S, Gougeon R. Effects of glucose control on satiation, gut hormones and metabolic response to a meal. CDA/CSEM Professional Conference and Annual Meetings, Vancouver, October 24 – 27, 2007, Canadian Journal of Diabetes, Vol. 31, p291, #129, September 2007

Chiolero A, Danon-Hersch N, Paccaud F, Bovet P. Association between maternal smoking during pregnancy and overweight in offspring: results of a retrospective birth cohort. Swiss Public Health Conference, Olten, 21-22.6.2007 (P)

Chiolero A, Woringer V, Paccaud F, Bovet P. Association between overweight and parents' educational level and nationality in Swiss children. Swiss Public Health Conference. Olten, 21-22.6.2007 (P)

Danon-Hersch N, Chiolero A, Madeleine G, Paccaud F, Bovet P. Incidence and remission rates for overweight in children in a country of the African region. Swiss Public Health Conference, Olten, 21-22.6.2007 (P)

Firmann M, Mayor V, Marques-Vidal PM, Paccaud F, Waeber G, Vollenweider P. The CoLaus study: a population-based sample for the study of epidemiology and genetics of cardiovascular risk factors in Switzerland: rationale, design and first results. Swiss Public Health Conference, Olten, 21-22.6.2007(P)

Bovet P, Didon J, Junker C, Michel P, Paccaud F. Decreasing stroke and myocardial infarction mortality in a country of the African region. International Stroke Conference, San Francisco, February 7-9, 2007. Stroke 2007;38(2):535 (P)

Willi C, Chiolero A, Faeh D, Cornuz J, Marques-Vidal P, Paccaud F, et al. Relationship between cigarette smoking and abdominal obesity in a population-based study, 9th Annual Conference of the SRNT Europe, October 3-6, 2007, Madrid, p. 72

Bovet P, Didon J, Gabriel A, Michel P, Paccaud F. Risk factors of stroke mortality in the African region: a cohort study, CHUV Research Day, January 17,2008 (A). CHUV Research Day 2008;117

Danon-Hersch N, Marques-Vidal P, Bovet P, Chiolero A, Paccaud F, Pécoud A, Hayoz D, Mooser V, Waeber G, Vollenweider P. Prevalence, awareness, treatment and control of hypertension in a Swiss general population: the CoLaus Study, CHUV Research Day, January 17, 2008 (A). CHUV Research Day 2008, 89

Jaunin J, Bochud M, Marques-Vidal P, Vollenweider P, Waeber G, Mooser V, Paccaud F. Obesity-related phenotypes are associated to parental longevity in a Swiss population-based study, CHUV Research Day, January 17, 2008 (A). CHUV Research Day 2008;118

Kelliny C, Gabriel A, Paccaud F, Bovet P. Prevalence of the metabolic syndrome in the Seychelles according to different definitions, contribution of components, and agreement between different defi, CHUV Research Day, January 17, 2008 (A). CHUV Research Day 2008;116

Chiolero A, Paradis G, Madeleine G, Paccaud F, Bovet P. Elevated blood pressure prevalence in children did not follow the increase in overweight: results from a school-based study in a rapidly developing country, 1998-2006. 48th Annual Conference on Cardiovascular Disease Epidemiology and Prevention, American Heart Association, Colorado Springs, USA, March 11-15, 2008 (P). Circulation 2008;117(11):e261

Nanchen D, Chiolero A, Cornuz J, Firmann M, Marques-Vidal P, Mooser V, Paccaud F, Waeber G, Vollenweider P, Rodondi N. Cardiovascular risk estimation and eligibility for statin therapy using different scoring systems in Europe: a population-based study in Switzerland. 31st Annual Meeting of the Society of General Internal Medicine, Pittsburgh, Pennsylvania, April 9-12, 2008 (P). J Gen Intern Med 2008;23(Suppl 2):261

Willi C, Chiolero A, Faeh D, Cornuz J, Marques-Vidal P, Paccaud F, Waeber G, Vollenweider P. Relationship between cigarette smoking and abdominal obesity. 31st Annual Meeting of the Society of General Intern Medicine, Pittsburgh, Pennsylvania, April 9-12, 2008 (P). J Gen Intern Med 2008;23(Suppl 2):393

Shiroky J, Schipper H, Bergman H, Chertkow H. (2008). Can you have dementia with a MMSE score of thirty? The Canadian Journal of Geriatrics, 11 (1), 36-37

Sourial N, Zhu B, Steele R, Wolfson C, Bergman H. An Ad-hoc Solution to Using Multiple Imputation for a Multivariate Graphical Method. The 27th Annual Meeting of the Canadian Geriatrics Society, Banff, AB (April 19-21, 2007). The Canadian Journal of Geriatrics 2007;10(1):20

Karunanathan S, Sourial N, Oremus M, Wolfson C, Bergman H. Agreement Between Quality Assessors for Longitudinal Studies. The 27th Annual Meeting of the Canadian Geriatrics Society, Banff, AB (April 19-21, 2007). The Canadian Journal of Geriatrics 2007;10(1):24

Wolfson C, Bergman H, Karunanathan S, Pelletier A. A Systematic Literature Review on the Prevalence of Frailty in Older Adults. The 28th Annual Meeting of the Canadian Geriatrics Society, Montreal, Quebec (April 10-12, 2008). The Canadian Journal of Geriatrics 2008; 11(1):33-34

Appendix IV

INVITED LECTURES

2007 - 2008

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

_____	Division members
-----	Cross appointed members
=====	Adjunct members

INVITED LECTURES

BÉLAND François

Deux propositions du Rapport Castonguay sur le financement des services de santé, Coalition Solidarité Santé, 15 mars 2008.

Le vieillissement de la population et le financement des services de santé, Les Amis du Monde Diplomatique, Montréal, 27 septembre 2007.

Privatisation de la santé: analyses et conséquences d'un mauvais remède, Forum social québécois, Montréal, 24-26 août 2007,

Le financement de la santé: les mythes à l'épreuve des faits, Forum social québécois, Montréal, 24-26 août 2007,

Comment évaluer les résultats des programmes en fonction de leur efficacité, rendement et performance, Colloque international: Réseaux de santé, intégration des services gérontologiques: quel modèle d'évaluation?, Paris, 21-22 juin 2007.

Quels sont les devis possibles, Réflexion à partir du SIPA et de PRISMA, Colloque international: Réseaux de santé, intégration des services gérontologiques: quel modèle d'évaluation?, Paris, 21-22 juin 2007.

SIPA: Composantes principales et résultats de l'évaluation, Colloque international: Réseaux de santé, intégration des services gérontologiques: quel modèle d'évaluation?, Paris, 21-22 juin 2007.

Alternativas asistenciales en el marco internacional, Sesión plenaria, 49 Congreso de la Sociedad Española de Geriatria y Gerontología, Palma de Majorca, 6-9 de junio 2007.

BERGMAN Howard

International

The Complexity of Care for Older Persons. Frailty, Co morbidity and Function - Challenges facing Modern Healthcare Systems. Lausanne, Switzerland (May 8, 2007)

Les soins aux personnes âgées, une complexité et une diversité à saisir: les grands enjeux actuels de l'intégration des services. Réseaux de santé, intégration des services gérontologiques : quel modèle d'évaluation? Colloque international. Ministre de la santé et des solidarités et du Ministre délégué à la sécurité sociale, aux personnes âgées, aux personnes handicapées et à la famille. Paris, France (21-22 juin, 2007)

Le concept de fragilité. Rencontre Franco-Québécoise (sous l'égide de la Société Provençale de Gériatrie). Paris, France (28 juin, 2007)

Chronic Disease, Frailty and Disability: Understanding the Heterogeneity of Older Persons. 6th ALMA Cartagena de Indias meeting. Cartagena, Colombia (August 22, 2007)

The Complexity of Care for Older Persons. 6th ALMA Cartagena de Indias meeting. Cartagena, Colombia (August 24, 2007)

The Complexity of Care for Older Persons. Forum on Aging and Health Research in BC's Interior: What are the Research Priorities? BC Network for Aging Research (BCNAR). Kelowna, BC (September 27, 2007)

Understanding and Meeting the Needs of the Older Population : A Global Challenge. Beijing Forum 2007. Beijing, China. (Nov 2-4, 2007)

Understanding care needs of frail elderly. Health Manpower Development Plan (HMDP)-Visiting Experts. St-Lukes Hospital, Singapore. (Jan 28, 2008)

Care of Geriatric Cancer Patient: Can we do More? Health Manpower Development Plan (HMDP)-Visiting Experts. Alexandra Hospital, Singapore. (Jan 29, 2008)

Frailty. Health Manpower Development Plan (HMDP)-Visiting Experts. Tan Tock Seng Hospital, Singapore. (Jan 30, 2008)

Lessons from Integrating Care for the Frail Elderly. Health Manpower Development Plan (HMDP)-Visiting Experts. Changi General Hospital, Singapore. (Jan 31, 2008)

Frailty and Oncology. Health Manpower Development Plan (HMDP)-Visiting Experts. Changi General Hospital, Singapore. (Jan 31, 2008)

Diagnosis and Treatment of Cognitive Decline. Health Manpower Development Plan (HMDP)-Visiting Experts. Peace Haven Nursing, Singapore. (Feb 1, 2008)

Understanding and Meeting the Needs of the Older Population: A Global Challenge. Health Manpower Development Plan (HMDP)-Visiting Experts. National University of Singapore, Singapore. (Feb 1, 2008)

How research contributes to common problems in Geriatrics (Plenary Session). V Congreso Comlat – IAGG, VIII Congreso de La Asocacion Colombiana de Gerontologia y Geriatria. Cartagena, Colombia. (Apr 15-16, 2008)

National

National Initiative for the Care of the Elderly (NICE) Symposium. Session Co-Chair. The 27th Annual Meeting of the Canadian Geriatrics Society. Banff, AB (Apr 19-21, 2007)

Report on the Second International Working Meeting on Frailty and Aging. The 27th Annual Meeting of the Canadian Geriatrics Society. Banff, AB (Apr 19-21, 2007)

BROWN-JOHNSON Anita Marie

Overview of MGH Transition Care Service. Montreal General Hospital, Council of Physicians, Dentists and Pharmacists Executive Committee. February 4, 2008.

CHERTKOW Howard

New Canadian guidelines for diagnosis and treatment of dementia: Results of a consensus conference. Jewish General Hospital Department of Medicine Grand Rounds. Montreal: March 12, 2007.

Alzheimer's Disease: What's New in Treatment and Prevention. Special Multidisciplinary City Wide Rounds – Regional Geriatric Program of Eastern Ontario & Alzheimer Soc. Of Ottawa and Renfrew County. Ottawa: September 7, 2007.

When forgetting becomes a problem. Atwater Library and Computer Centre. September 28, 2007

Debate: MCI is a clinically meaningful diagnosis. 4th Canadian Colloquium on Dementia. Vancouver: October 18-20, 2007.

Diagnosis and treatment of dementia: New Canadian consensus guidelines. McGill Neurology Conference. Jewish General Hospital. Montreal: November 9, 2007.

Diagnosis and treatment of Alzheimer Disease and dementia: results from the Third Canadian Consensus Conference. Department of Internal Medicine Grand Rounds, Ottawa Hospital. Ottawa: November 14, 2007.

Functional Imaging and Alzheimer's Disease. Functional Neuroimaging: Compensatory Mechanisms in the Aging Brain. Douglas Hospital Symposium: Biological Changes Associated With Healthy versus Unhealthy Aging: Predicting and Treating Cognitive Decline in the Elderly. Montreal: December 14, 2007.

New developments in dementia - diagnosis and therapy. London Health Sciences Centre, University of Western Ontario. London, Ontario: January 22/08.

When forgetting becomes a problem. St. Paul's Anglican Church. Montreal: May 10, 2008.

Can cognitive neuroscience studies of semantic memory in AD lead to better therapies?
University Hospital Gasthuisberg, Leuven, Belgium: May 29, 2008.

CLARFIELD A MARK

Invited speaker Annual Trevor Howell Lecture, British Geriatrics Society "Prevention in the frail elderly person: a double-edged sword" Harrogate , UK Nov 2007

Pursuit of the Reversible Dementias. Grand Medical Rounds, Bronx VA Hospital, 2007.

Squaring of the Curve: True or False? Grand Medical Rounds, Maimonides Hospital, Brooklyn, NY, 2007

End-of-life decisions according to the three Abrahamic Monotheistic religions: Judaism, Catholicism and Islam. Geriatrics Rounds, Montefiore Hospital, Bronx, Mt Sinai Geriatrics Rounds, and Jewish Home and Hospital for the Aged , 2007.

For-profit and not-for-profit nursing homes in Israel. Do they differ with respect to quality of care? International Longevity Center, New York, 2007.

Prevention in the frail elderly patient: a double-edge sword? Canadian Association of Gerontology. Calgary, Nov. 2007

Prevention in the frail elderly patient: a double-edged sword? British Geriatrics Society Harrogate, UK Nov. 2007

FUNG Shek

Dementia 2007: Montreal Chinese Hospital, November 17, 2007

GOLD Susan

Evaluating the TTAG project: four years of longitudinal exposure to geriatric medicine at McGill University. Duque G., Ferrier C., Heilpern P., Bonnycastle M., Gold S. Poster session, American Geriatrics Society Annual Scientific Meeting, Washington , D.C. May 2008.

HUANG Allen

Optimizing prescribing in the elderly. Canadian Geriatrics Society Annual Scientific meeting. Academic Day for Trainees. Montreal, Quebec. April 10, 2008.

Common, Cascade or Complex: The challenge of managing drug interactions in the elderly. MUHC Medical Grand Rounds. January 22, 2008.

Expert decision support tools for appropriate prescribing. RVH Internal Medicine Residents' core teaching. December 14, 2007.

Challenges of appropriate prescribing in the elderly. McGill Medicine Physicianship 2 course lecture, Interviewing the elderly. October 10, 2007

University of Alberta Department of Medicine Grand Rounds. Sept 14, 2007.

Using data warehouses for research. MOXXI, an electronic prescribing solution. OACIS Users Group conference, Adelaide, South Australia. August 13-16, 2007

KODNER Dennis L.

The Logic and Promise of Integrated Care Systems for the Frail Elderly: International Models and Outcomes, 35th Annual Meeting of the American Public Health Association (APHA), Washington, DC, November 6, 2007.

Managed Care Networks for the Vulnerable Elderly, 8th Annual Integrated Care Conference, Integrated Network of Integrated Care, Gothenburg, Sweden, March 6, 2008.

What Do We Really Mean by Integration?, Keynote Address, Building Connections: A National Symposium on Integrating Health Systems, Capital Health, Edmonton, Alberta, April 21, 2008.

Towards a Typology of Integrated Care, European Workshop on Integrated Care, Vienna Medical University, Vienna, Austria, April 24, 2008.

LEBLANC Andrea

The pros and Cons of the Amyloid Hypothesis in Alzheimer Disease. The fourth Canadian Colloquium on Dementia. Vancouver, October 20, 2007

The activation of Caspase-6 in Alzheimer disease. Immunology Montreal Symposium, Brain Inflammation and Disease, November 16, 2007

LUSSIER David

Impact cognitif et aspects psychologiques de la douleur chez la personne âgée. Psychogeriatrics Colloquium of Psychogeriatrics Service of Sacré-Cœur Hospital (La santé cognitive et mentale de nos aînés), Montréal. 2007

La douleur chez la personne âgée. Department of Medicine, Centre universitaire de santé de l'Estrie, Sherbrooke, Qc. 2007

Traitement de la douleur chez la personne âgée. Grace-Dart Extended Care Center, Montreal, Qc. 2007

Douleur et troubles cognitifs. Long-Term Care Colloquium, Institut universitaire de gériatrie de Montréal, Montreal, Qc. 2007

Explorer la douleur neuropathique chez les patients gériatriques: Des attentes du patient à la gestion de la maladie. Department of Family Medicine, Institut universitaire de gériatrie de Montréal, Montreal, Qc. 2008

Traitement de la douleur chez les patients gériatriques. Pain Day, Cité de la Santé de Laval, Laval, Qc. 2008

Nos aînés et la douleur: comprendre et soulager la souffrance. Public Lecture, Faculty of Medicine, University of Montreal (“Les Belles Soirées”), Montreal, Qc. 2008

La douleur chez les patients âgés en soins de longue durée. Groupe Champlain, Ste-Adèle, Qc. 2008

Pain management in older patients in long-term care institutions. Maimonides Geriatric Centre, Montreal, Qc. 2008

National

Pain in older patients. Ottawa General Hospital, Ottawa, ON. 2007

Pain management in older patients in long-term care institutions. Perley Veterans' Hospital, Ottawa, ON. 2008

International

International Forum on Pain Management, Montreal, Qc. “Pain in the geriatric population” 2007

Pain in the elderly: a different disease; Pain assessment in demented patients. Annual Meeting of the Argentinian Pain Society, Buenos Aires, Argentina. 2007

Why is pain in the elderly different; Psychopathology aspects of chronic pain; Pain assessment in demented patients. International Course on Pain: Pain in Geriatrics, Hospital Italiano de Buenos Aires, Buenos Aires, Argentina. 2007

MICHEL Jean Pierre

2007

Disablement process, EAMA Sion (CH) 30 I

Vaccination in the elderly, Paris (F) 6 II

Quality management, Valencia (Sp) 1er III

Coping with aging in Europe, Beijing (Chine) 12 III

The frailty process, Beijing (Chine) 13 III

The medical challenges for a longer life “Ageaction” Newcastle (UK) 26 IV

From home to the emergency ward, Vienne (A)

The frailty concept, St Petersburg 4 VII

Towards a new vaccine programme for the ageing and aged persons, St Petersburg 4 VII

Is Frailty can be considered as a syndrome? Dublin 13 VII

Integrated care in the Geneva geriatric department, Leeds (UK) 23 VIII

Challenges of Palliative care medicine: pre-conference meeting Glasgow (Ecosse) 8 VIII

Prevention of chronic conditions by vaccines: Alzheimer disease and Herpes Zoster St Gallen (CH) 7 IX

Frailty: Accumulation of clinical ageing or signs of one syndrome? Rhodes (Gr) 1e 21 IX

The need of a new vaccine program for the older people: A European perspective, Frankfurt (De) 27 IX

What is geriatric medicine? IAGG Pan Asian congress Beijing October; Frail old adults in clinical cancer trials (Barcelona, XII)

2008

Non-cognitive outcomes in dementia drugs trials (Hong Kong – Cn - II 08)

Comprehensive Geriatric Assessment and Outcomes research Geriatrics National congress Turkey Geriatric Society – Antlaya (Tk) April

Vaccines incentives Paris (F) April

European Academy for Medicine of Ageing – American Geriatric Society, Washington (USA)
May

Medical challenges of longer life and Vaccine recommendations in ageing and aged adults, Sfax
(Tu) May 2008

MORAIS José

L'hétérogénéité du diabète chez la personne âgée : mécanismes et patients. Institut
Universitaire Geriatrie Montréal, Grand Rounds. January 31, 2008

PACCAUD Fred

De l'offre de soins à l'offre de services. 2èmes Universités Impact Santé. Conférence Paris,
5.11.2007

La médecine préventive : raison et déraison. Académie suisse des sciences médicales,
Symposium « Human Enhancement ». Bâle, 21 novembre 2007

La promotion de la recherche clinique en Suisse; plans et investissements du Fonds national.
Colloque inaugural du Centre de recherche clinique, Université de Genève, Faculté de médecine
et HUG. Genève 28.11.2007

Understanding genetics of cardiovascular disease : family history, candidate genes, and whole
genome scans. Centers for Disease Control and Prevention, The National office of Public Health
Genomics, special seminar together with Murielle Bochud, MD, PhD (IUMSP). Atlanta.
19.02.2008

Vieillesse, société et système de santé. Société Suisse de Gérontologie dans le cadre du
colloque « Quelle médecine pour la personne âgée demain? ». Monthey. 24.04.2008

Epidémiologie de la longévité et ses déterminants. Université de Lausanne, Faculté de biologie
et de médecine : Journée Label-FBM 2008. Lausanne 24.4.2008

Geneva Forum Towards Global Access to Health, Strengthening Health Systems and the Global
Health Workforce, chair of the parallel session « Management of chronic disease II : Adapting
health services, engaging communities. Geneva 26.05.2008

VAITEKUNAS Susan

Diagnosis and Management of Vascular Dementia. Round table. St. Jean Sur Richelieu. May 3,
2008

WOLFSON Christina

The Canadian Longitudinal Study on Aging: A Research Imperative. Annual Meeting of the Canadian Geriatric Society. Montreal, Quebec, Canada, April 11, 2008.

Neurology Symposium - Environmental Risk Factors in MS. Design considerations in studying the role of environmental risk factors in MS. University of Sassari, Sardinia, Italy, April 5, 2008.

The Canadian longitudinal study on aging: An opportunity for population based research. Department of Psychiatry, MUHC Grand Rounds Presentation. Allan Memorial Institute. Montreal, March 7, 2008.

Longitudinal studies, population health, and aging. 1st International Meeting. CIHR Team in Frailty and Aging. Montreal, Quebec, Canada, February 14, 2008.

Genetics, Epidemiology and Population Health of MS. EndMS 2007 Research Conference. Session Chair. Banff, December 11, 2007.

Optimal designs to further explore the environmental factors for MS? MS Symposium – Environmental Risk Factors in MS. Oslo, Norway, November 26, 2007.

Physician preferences in caring for patients with multiple sclerosis in Quebec: Methods and preliminary results. Centre for Clinical Epidemiology and Community Studies, Jewish General Hospital. Montreal, November 21, 2007.

Epidemiologists count! So what is so difficult about prevalence studies? Harvard University, Department of Epidemiology. Boston, MA, USA, October 24, 2007.

Joint Statistical Meeting, Gerontologic Biostatistics: Section on Statistics in Epidemiology, Biometrics Section, WNAR. Discussant. Salt Lake City, Utah, July 29, 2007.

APPENDIX V

AWARDS/NOMINATIONS

2007 - 2008

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

- _____ Division members
- Cross appointed members
- ===== Adjunct members

AWARDS/NOMINATIONS
2007 - 2008

BERGMAN Howard

Elected Fellow of the Canadian Academy of Health Sciences

Appointed by the Quebec Minister of Health to chair a task force with the mandate to propose an action plan from prevention to end of life care, including the research agenda (November 2007)

BROWN-JOHNSON Anita Marie

Medical Director, MUHC Office of Post Hospital Care & Community Support (March 2008)

CHERTKOW Howard

Nomination, Canadian Magazine Award 2008

LEBLANC Andrea

Fonds de la Recherche en Santé du Québec. Chercheur National. A. Leblanc. Salary Award, 75% of salary/year. (2004-2009)

Ancienne de l'année, Faculté des Sciences, Université de Moncton, Moncton, NB, Canada (2007)

MORAIS José

FRSQ-Chercheur Clinicien Senior (2006 – 2009)

APPENDIX VI

TEACHING ACTIVITIES

**FELLOWS, GRADUATE STUDENTS AND POSTDOCTORAL
FELLOWS**

2007 - 2008

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

_____ Division members
----- Cross appointed members
===== Adjunct members

TEACHING ACTIVITIES 2007 - 2008

BÉLAND François

Directeur. Nicolas Rousseau, Ph. D, Université de Montréal. L'articulation entre les services à domicile formels et informels : évaluation d'un système de services intégrés pour personnes âgées en perte d'autonomie (SIPA). Santé publique. 2004 -

Co-directeur. Louise Lafortune, Ph.D, Université de Montréal. "L'évolution des profils de fragilité et d'utilisation des services sociosanitaires chez les personnes âgées". Santé publique. 2003 -

Co-directeur. Claude Galand, Ph.D, Université de Montréal. "Typologie des réseaux d'aide dans deux régions francophones du Canada". Santé publique. 2000 -

BERGMAN Howard

Postgraduate students

Co-thesis director, Louise Lafortune, PhD student, Université de Montréal. "L'évolution des profils de fragilité et d'utilisation des services sociosanitaires chez les personnes âgées". 2003-

Co-Director, Frédérique Retornaz, Clinical Fellow, Université de la Méditerranée à Marseille. "Characterization of the health and functional status of cancer patients, aged 70 years and older, referred to oncology clinic for chemotherapy". Sep 05 – May 08

Co-Director, Véronique Girre, Clinical Fellow, Institut Curie à Paris. "L'identification et prise en charge des personnes âgées souffrant de cancer". Jun 06 – Dec 07

Co-Director, Martine Puts, Post-doctoral student, Vrije Universiteit, The Netherlands. "Longitudinal study on health and functional trajectories in older cancer patients" & "The Frailty Data (FrData) Project". Apr 06 -

Co-Director, Isabelle Vedel, MD, Post-doctoral student, Université de Paris. "Clinical Experiences of Primary Care Physicians with older patients with regards to Cancer". Oct 07 -

Co-Director, Mathieu de Stampa, 2004-2007, Université de Reims

Thesis Committee: Jonathan Afilalo, Cardiology fellow, 2007-
Carmela Pepe, Respiriologist, MSc Epidemiology, 2007-

BROWN-JOHNSON Anita Marie

Supervision of two foreign medical graduates during rotations (observorship) on MUHC Transition Care Services (Fall 2007 and Spring 2008).

Geriatric Clerkship – Transition Care Course (October 2002 – present)

Interactive workgroup format with 3rd and/or 4th year medical students, approximately one afternoon per month.

CHERTKOW Howard

Postdoctoral Fellows

Jim Nikelski, Ph.D., post doctoral fellow funded by the Alzheimer's Society of Canada. On cognitive neuroscience of semantic memory. 2006

Graduate students supervised

Geneviève Arsenault, Ph.D. Student, Dept. of Neurosciences, McGill University. 2006

CHIU Wendy

Introduction to the Practice of Geriatric Medicine. Course no. INDS 305 - Intro to Clerkship / Intro to Clinical Medicine (ICM). Faculty of Medicine, McGill University

Geriatric Rehabilitation. Clerkship (Med3-4) small group teaching. MUHC Division of Geriatric Medicine

HUANG Allen

Physician Apprenticeship Osler Fellowship, Jason Blaichman, Richard Dallala, Jean-Marc Rizk, KaterinaNikolitch, Eve Simoneau, Sarah Tuck: McGill University. 2006

Practice of Medicine Clinical Clerkship rotation in Geriatric Medicine, Clerkship medical students: McGill University. 2002-present

Introduction to Clinical Sciences & Professional skills, Pre-clinical clerkship medical students McGill University. 1991-present

Caryn Nash (co-supervisor) MSc, Clinical Epidemiology, McGill 2006

Dana Teltsch (co-supervisor) PhD Clinical Epidemiology, McGill 2006

Ina van der Spuy (co-supervisor) PhD Clinical Epidemiology, McGill 2005-

KODNER Dennis L.

Innovation in Health and Social Care for the Elderly. (seminar), Faculty Group of Health, Medicine, and Life Sciences, Maastricht University, The Netherlands

LUSSIER David

CME/McGill

French Multimedia Series, Montreal, Qc. “Traitement de la douleur chez les patients âgés” (March 2008)

McGill Pregraduate Courses

PHTH432 Assessment and Management of Chronic Pain Syndromes: Pain in geriatric patients. School of Physical and Occupational Therapy, Year 3 of Physical Therapy program (October 2007)

University of Montreal Post-Graduate Courses

PHL-6035 Pharmacologie de la douleur (part of Masters in Pharmacology program): Particularités du traitement de la douleur chez les patients âgés (2002-2008)

University of Sherbrooke Post-Graduate Courses

REA318 Douleur et réadaptation: Approche auprès de la clientèle âgée (3 hours). Faculty of Medicine, Professional Masters in Rehabilitation (October 2007)

MICHEL Jean Pierre

Pre-raduate teaching: 20 hrs/week

Post-graduate teaching: 1 hr/week

Continuing training education: European Academy for Medicine of Ageing (EAMA)

Founding member

Scientific director, program leader and main animator, about 70 hours per year

Geriatric giants and their socio-economic implications, 2007, June

Geronto-pharmacology 2008, January

MONETTE Johanne

Supervision of Doreen-Wan-Chow-Wah, fellow in Geriatric Medicine, McGill University. “A census of cancer physicians in Quebec: clinical experience with elderly patients”. 2006-present

Supervision of Dominique Hotte, fellow in the Family Medicine/Geriatric Program, McGill University. “Reducing antipsychotics prescriptions for demented patients: A simple and educational tool for physicians”.2006-present

Thesis committee member for Carmela Pepe, candidate for an MSc degree in Epidemiology and Biostatistics, McGill University. “Chemotherapy Treatment in Elderly Non-Small Cell Lung Cancer Patients: A Quebec Cancer Centre Experience”. 2006-present

MORAIS José

Graduate Students and Postdoctoral Fellows

Eric Goulet, PhD Post doctoral fellow

Henry Ghanem, PhD Candidate

Carine Mourad, MSc Candidate

Co-Supervisor of Haneen Molla, MSc Candidate.

Ammar Ahmed – U2, Physiology – Summer 2007

Course Taught (including CME at McGill)

Unit IV: Gastro-enterology, Endocrinology, Metabolism and Nutrition. (INDS-104) Geriatric Nutrition. One hour. February 7, 2008 Course Coordinator: Dr. Ann Weschler

Introduction to the Patient (Unit 9A). Course Physicianship I, INDS-120. Participation in small group sessions in the lecture on Spirituality in Medicine. Two hours. May 16, 2007 - Course Coordinator: Dr. David Dawson

Physical and Occupational Therapy Department. Lifespan Course POTH 260. Physical and social aspects of aging. November 14, 2007 - Course Coordinator: Catherine Limperopoulos, PhD

School of Dietetics and Human Nutrition. Macdonald Campus. NUTR 602, Nutrition Status Assessment Course: Nutritional assessment in the elderly. Two hours. February 3, 2006, February 7, 2007, February 19, 2008. Course Coordinator: Grace Eglund, PhD.

PACCAUD Fred

Cours dispensés à la Faculté de biologie et de médecine

1^{ère} année

Module « Médecine : Individu-Communauté-Société ». Cours « Individus malades & populations malades : introduction à la santé publique.

3^{ème} année

Module « Médecine et Santé Communautaires » Épidémiologie.

6^{ème} année

Le Prof. F. Paccaud est responsable de l'enseignement de la médecine sociale et préventive aux étudiants de 6^{ème} année.

- Médecine sociale et préventive :Prof. F. Paccaud, Prof. F. Levi, Dr D. Laufer, Dr G. Zanetti
- Médecine du travail :Prof. B. Danuser, Prof. M.-A. Boillat
- Economie de la santé et assurances :Prof. A. Holly, Prof. R. Darioli

Autres cours dispensés à l'Universités de Lausanne

Cours 1^{ère} année - semestre d'hiver 2007-2008 « Epidémiologie et Santé publique I » dans le cadre du Master of Advanced Studies in Health Economics and Management.

Cours 1^{ère} année : semestre d'été 2007-2008 « Introduction à la médecine sociale » dans le cadre du Master of Advanced Studies in Health Economics and Management.

Cours dispensés à l'étranger

4ème Université d'été francophone en santé publique. Module « Cancer et santé publique ». Besançon, 1-6.7.2007.

SCHIPPER Hyman

Post doctoral students

2002-Present Wei Song, MD., PhD (co-supervisor: Dr. Hemant Paudel)

Dr. Song is investigating the effects of HO-1 up-regulation on downstream signal transduction pathways in cultured astroglia.

2002-Present Haixiang Su, MD, PhD

Responsible for establishing antioxidant enzyme and oxidative damage assays in our institute's Biomedical Redox Laboratory.

2007-Present Daniela Ham, PhD - 2007

Primary supervisor: Dr. Jacek Majewski. Daniela is evaluating the impact of hypoxia and oxidative stress on RNA alternate splicing and stability in neurovascular tissues.

Graduate Students

2002-Present Zuanel Diaz, PhD Program, Division of Experimental Medicine, McGill University, Co-supervisor: Dr. Wilson Miller Awarded CIHR Canada Graduate Scholarships Doctoral Award (2005-2008)

2004-Present Hillel Zukor, PhD Program, Department of Neurology & Neurosurgery, McGill University

2006-Present Jacob Hascalovici, MSc Program, Department of Neurology & Neurosurgery, McGill University, Awarded McGill Graduate Student Fellowship (2007-2008) for high scholastic achievement.

Undergraduate Students on projects

2007 Spring/Summer Jordana Delnick, McGill University, (co-supervisor: Dr. Mervyn Gornitsky)

2007 Summer Gabriel Cartman, Marianopolis College

2007 Summer Nathan Light, Concordia University

Clinical Teaching – Residents and Fellows

1988-Present Neurology Ward and Consultation Service: Clinical Neurology training of residents and fellows who rotate to our service from the Departments of Neurology and Neurosurgery, Internal Medicine and Psychiatry (JGH and McGill University).

1990-Present Didactic and Bedside Neurology Teaching to Herzl Family Medicine staff and residents.

1998-Present Instruction in the diagnosis and management of aging-related neurodegenerative disorders to Residents and Fellows in Neurology, Medicine (Geriatrics) and Psychiatry attending the McGill Memory Clinic at the Jewish General Hospital

Coordinator of course at McGill University offered through the Dept. of Neurology & Neurosurgery and Dept. of Medicine (Div. Of Experimental Medicine) beginning January 2003. Title: Free Radical Biomedicine (NEUR 550). An interdisciplinary course on the biochemistry and cellular/molecular biology of free radicals, transition metals, oxidative stress, antioxidants and their roles in health and disease

VAITEKUNAS Susan

Clinical supervision & teaching of medical studies during geriatric clerkship.

Clinical supervision & teaching of family medicine and internal medicine residents during geriatric rotation – includes acute geriatrics ward, in-patient consult service, ER consult service, geriatrics clinic, memory clinic.

Core teaching for Family Medicine Residents – “Assessment and Management of Dementia”. Feb. 13, 2008

WOLFSON Christina

Post Doctoral Fellows

Dr. Martine Puts. Department of Epidemiology & Biostatistics. “Characterization of the health and functional status of cancer patients, aged 70 and over, referred to oncology”. Co-supervision with Dr. Howard Bergman. 2006-2008.

PhD Students

Jacqueline Quail. Department of Epidemiology & Biostatistics. Thesis Supervisor. Thesis Title: “Unmet needs and psychological distress in the community dwelling elderly”. PhD candidate 2004-. Source of funds: CIHR Neuroinflammation Training Grant.

Deborah Weiss. Department of Epidemiology & Biostatistics. Thesis Supervisor. Thesis Title: “Development of a physician-based physical activity intervention for older adults”. PhD candidate 2004-. Source of funds: SOLIDAGE, Faculty of Medicine Internal Studentship and MUHC Research Institute Studentship.

MSc Students

Dr. Eric Ehrensperger. Department of Epidemiology & Biostatistics. Thesis Supervisor. Thesis Title: “A Systematic Review of Risk Factors for Stroke in Patients with Asymptomatic Carotid Artery Stenosis”. MSc candidate. 2004-.

Clinical Fellows

Dr. Jasem Al-Hashel. Department of Neurology and Neurosurgery. Neurology Resident. Neuroscience Rotation “The prevalence of multiple sclerosis in the middle east”. 2006-2007.

Post Doctoral Fellows

Dr. Linda Furlini. Department of Epidemiology & Biostatistics. “Attitudes about mental incapacity and long term participation in the Canadian longitudinal Study on Aging (CLSA)”. 2005-2007

PhD Students

Katia Charland, Department of Epidemiology & Biostatistics. Thesis Co-Supervisor with Russell Steele. Thesis Title: “Evaluation of fully Bayesian disease mapping models in correctly identifying high-risk areas with an application to Multiple Sclerosis”. PhD awarded 2007. Source of funds: CIHR Neuroinflammation Training Grant, Multiple Sclerosis Society of Canada.

MSc Students

Thesis

Kimberley Coleman. Department of Mathematics & Statistics. Thesis Co-Supervisor (with Dr Alain Vandal). “A New Capture-Recapture Model Selection Criterion”. MSc Awarded 2007. Source of funds: Tomlinson Scholarship.

Instructor. Seminar on Advanced Methods in Epidemiology. 3 credits. (39 hours)

Lecturer. Half-Day for Neurology Residents. Introduction to Neuroepidemiology. (3 hours)

Lecturer. Half-Day for Neurology Residents. Introduction to Biostatistics. (3 hours)

APPENDIX VII

CONSULTATIONS

2007 - 2008

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

- _____ Division members
- Cross appointed members
- ===== Adjunct members

CONSULTATIONS 2007 - 2008

BERGMAN Howard

Advisory Council, enCircle Program, Bank of Montreal, 2005-present

Consultant, Geriatric Medicine, Groupe Tactique d'Intervention (GTI). Ministère de la Santé et des Services Sociaux, Québec. 1995-present

Scientific Advisory Board, Vigorous Mind, 2006-present

Presentation at ESHEL Center. Frailty. Tel Hashomer, Israel (April 29, 2007)

Consultation visit, Health Manpower Development Plan (HMDP) visiting expert, Singapore, Jan 28-Feb 1, 2008

BROWN-JOHNSON Anita Marie

Expert Consultant to Ministère de la Santé et des Services Sociaux and Commission Scolaire des Laurentides re “Formation pour les préposés aux bénéficiaires “ – revamping training programs for PABs (August 2007)

Community Outreach Project:

Telephone consults with select long-term care facilities regarding management of complex cases discharged from MUHC Transition Care Service. (Fall 2001 – present)

Operate private practice in Family Medicine in Notre-Dame-de-Grace, one-half day per week. (January 2000 – present)

CHERTKOW Howard

Member, Scientific Advisory Board, Pfizer “Aricept” 2001-

Janssen-Ortho, Scientific Advisory Board 2001-

KODNER Dennis L

Village Care of New York (VCNY), New York City (various projects on home- and community-based services, and managed long-term care)

Visiting Nurse Regional Health Care System (VNRHCS), Brooklyn, New York (various projects on home- and community-based services for “special needs populations,” and coordinated care)

MICHEL Jean Pierre

Sanofi Pasteur MSD - France
Pfizer Suisse
Clinique de la Métairie - Suisse

PACCAUD Fred

Second World Health Organisation & Wellcome Trust Workshop on « Secondary Prevention of Cardiovascular Disease in Low & Middle Income Countries », Wellcome Trust. London, 6-8.6.2007.

Swiss Public Health Conference 07 « Mental Health in Public Health ». Olten, 21-22.6.2007.
Final Conference: Closing the Gap - Reducing Premature Mortality; Baseline for Monitoring Health Evolution Following Enlargement (HEM). Brussels, 23.10.2007.

Launch conference presented by World Cancer Research Fund International. « Food, Nutrition, Physical Activity and the Prevention of Cancer: A Global Perspective ». The Royal Society London, 1-2.11.2007.

Representative of the Association des Gériatres du Québec on the Consulting 2003-present Committee of the ROCQ (Recognizing Osteoporosis and its Consequences in Quebec). One' period of 3 hours, twice/year.

SCHIPPER Hyman

Public Sector

Since 1993, participated as consulting neuroscientist and lecturer in a course given initially bi-annually now annually on the Cellular and Molecular Biology of Aging (Anatomy 504-541B).

In 2003, designed, coordinated and lectured in a new course at McGill University entitled Free Radical Biomedicine (NEUR 550).

VAITEKUNAS Susan

Act as expert in long term care for the College des Médecins during institutional or individual inspections.

APPENDIX VIII

GERIATRIC MEDICINE GRAND ROUNDS

2007- 2008

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

- _____ Division members
- Cross appointed members
- ===== Adjunct members

Schedule 2007-2008

Organized by the Division of Geriatric Medicine-McGill University.

Directors of the Grand Rounds

Dr. Howard Bergman and Dr. Sandra Richardson

Coordinator: Carol Novoseller

Telephone Number: (514) 340-7501

E-mail: carol.novoseller@mail.mcgill.ca

The goal of the Rounds is to present "bench to bedside" critical up-to-the-minute information regarding issues related to aging and clinical management of common geriatric syndromes. An overview of the basic science, pathophysiological, epidemiological and clinical aspects of a problem will be presented with discussion of the major controversies and relevant seminal publications.

Wine and cheese following the lecture.

WE WISH TO THANK THE FOLLOWING CONTRIBUTORS FOR THEIR SUPPORT:

Janssen Ortho, Lundbeck, Novartis, Pfizer and Sanofi-Aventis

Tuesday February 12, 2008

Block Amphitheatre, Jewish General Hospital

Dr. Ernesto Schifflin, MD, PhD, FRSC, FRCPC, FACP

Physician-in-Chief and Chair, Department of Medicine, Sir Mortimer B. Davis-Jewish General Hospital.

Canada Research Chair and Director, Hypertension and Vascular Research Unit, Lady Davis Institute for Medical Research. Professor and Vice-Chair (Research), Department of Medicine, McGill University

Rigid Pipes or Living Vessels: Hypertension, Aging, Natural History, Vascular Remodelling and Inflammation

Tuesday March 11, 2008

Block Amphitheatre, Jewish General Hospital

Dr. Bruce Leff, MD

Associate Professor of Medicine, Johns Hopkins University School of Medicine. Joint Appointment, Johns Hopkins University Bloomberg School Public Health, Baltimore, MD

Hospital at Home: A Case Study in the Challenges of Disseminating Geriatric Models of Care

Tuesday May 6, 2008

Livingston Hall, Montreal General Hospital

Dr. Louise C. Walter, MD

Associate Professor of Medicine, Division of Geriatrics, University of California, San Francisco and the San Francisco VA Medical Center, San Francisco, CA

**Unintended Consequences of Cancer Screening Guidelines in Frail Elders
Hutchison Lectureship**

Tuesday June 10, 2008

Livingston Hall, Montreal General Hospital

Dr. Sean Morrison, MD

Director, National Palliative Care Research Center. Hermann Meikn Professor of Palliative Care. Professor of Geriatrics and Medicine, Mount Sinai School of Medicine, New York, NY.

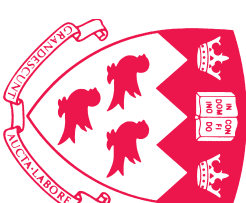
Planning for Our Future: Alleviating Pain and Other Symptoms in Older Adults

This report is approved for up to 1 hour of credit by the Centre for Continuing Medical Education (CME). The Centre for Continuing Medical Education (CME) is a program of the Faculty of Medicine, McGill University. The program meets the accreditation criteria of the College of Family Physicians of Canada for MANDIPRO-M credits. Members of the program can also earn up to 1 hour of credit from the College of Family Physicians of Canada for attendance at this meeting due to each physician should claim only those hours of credit that he/she actually spent at the educational activity.

CONFÉRENCES SCIENTIFIQUES EN GÉRIATRIE 2007-2008

Division de
Gériatrie

Université McGill



20 novembre, 2007

Mardi 16h30 à 17h30

Dr. Fadi Massoud, MD

Gériatre, Centre hospitalier de l'Université de Montréal et Institut de gériatrie de Montréal. Professeur adjoint de médecine, Département de médecine, Université de Montréal

« Mild Cognitive Impairment: What are the Management Options? »

2

Tuesday January 15, 2008

Block Amphitheatre, Jewish General Hospital

Dr. Robert Palmer, MD, MPH

Head, Section of Geriatric Medicine, Professor of Medicine, Cleveland Clinic Lerner College of Medicine of Case Western Reserve University

Predicting and Preventing Adverse Hospital Outcomes

1

Tuesday November 20, 2007

Block Amphitheatre, Jewish General Hospital

Dr. Fadi Massoud, MD

Geriatrician, Centre Hospitalier de l'Université de Montréal and Institut de gériatrie de Montréal. Assistant Professor of Medicine, Department of Medicine, Université de Montréal.

Mild Cognitive Impairment: What are the Management Options?

5

6

**Amphithéâtre Block
Hôpital général juif
3755, Côte St. Catherine
www.medicine.mcgill.ca/geriatrics**

APPENDIX IX

CANADIAN GERIATRICS SOCIETY ANNUAL MEETING

2007- 2008

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

- _____ Division members
- Cross appointed members
- ===== Adjunct members

The Canadian Journal of www.geriatricsjournals.ca
GERIATRICS

The Multidisciplinary Journal of Geriatric Psychiatry, Neurology, Medicine, and Health Sciences

Volume 11, Issue 1, March 2008



IN THIS ISSUE

2008 Annual Meeting of the Canadian Geriatrics Society

Conference Program and Abstracts



CGS-SCG

www.canadiangeriatrics.com



CAGP Canadian Academy of Geriatric Psychiatry
ACPG L'Académie Canadienne de psychiatrie gériatrique

PROGRAM AT A GLANCE *

**Canadian Geriatrics Society Annual Scientific Meeting
Hotel Delta Centre-Ville, Montreal, Quebec, Canada**

THURSDAY, APRIL 10, 2008

Time	Session	Room/Speaker
8:00 am – 4:00 pm	Academic Day for Trainees in Geriatrics**	St-Charles
6:00 pm – 8:15 pm	Official Opening Ceremony (Chair: Dr. Jos Morais)	R gence – Plenary
6:00 pm – 6:15 pm	Presidential Address (Dr. Christopher Frank)	
6:15 pm – 6:30 pm	Introduction and Opening Remarks (Dr. Howard Bergman)	
6:30 pm – 7:00 pm	Special Greetings from the Presidents of International Geriatrics and Gerontology Organizations European Union Geriatric Medicine Society (Dr. Desmond O’Neill), British Geriatrics Society (Dr. Peter Crome), Geriatrics and Gerontology Society of France (Prof. Muriel Rainfray), Canadian Gerontological Nurses Association (Dr. Belinda Parke), Quebec Geriatrics Society (Dr. Tam s Ful p)	
7:00 pm – 7:15 pm	Welcome on Behalf of Canadian Institutes of Health Research – Institute of Aging (Dr. Anne Martin-Matthews)	Foyer
7:15 pm – 8:15 pm	CGS Meeting Information (Dr. Jos Morais)	
	Presidential Reception McGill Student Jazz Trio	

FRIDAY, APRIL 11, 2008

6:30 am – 8:00 am	Breakfast Satellite Symposium – Sponsored by Pfizer Canada Inc.** Spectrum of Dementia – Applying New Clinical Findings in Everyday Practice: Severe Alzheimer’s Disease (Chairs: Dr. Alain Robillard, Dr. William Dalziel; Speaker: Dr. Nathan Hermann)	Cartier A–B
7:30 am – 8:05 am	Continental Breakfast	Foyer
8:05 am – 8:15 am	Opening Remarks: Program Highlights (Dr. Jos Morais) (Chair: Dr. Fadi Massoud)	R gence – Plenary
8:15 am – 9:05 am	Canadian Institutes of Health Research – Institute of Aging Speaker Nutrition and Dementia (Dr. Carol Greenwood)	
9:05 am – 9:55 am	Canadian Institutes of Health Research – Institute of Aging Speaker The Assessment of Fitness-to-Drive in Persons With Dementia (Dr. Frank Molnar)	
9:55 am – 10:15 am	Break	Foyer
10:15 am – 12:15 pm	Symposium A Improving Emergency Room Care for Older Persons (Chair: Dr. Jos e Verdon) Turning a Bad Deal Into a Good DEED: Discharge of Elderly From the Emergency Department (Dr. Gideon Caplan) Cognitive Assessment in the ED: Quality Issues and Indicators (Dr. Fredric Hustey) Geriatrics in the Emergency Department: The Quebec Perspective (Dr. Jane McCusker)	Cartier A–B

*Details outlined are based on information available at the time of publication and are subject to further revision.

**Ticket required to attend session (no fee). F = Additional fee and ticket required.

FRIDAY, APRIL 11, 2008 CONTINUED		
10:15 am – 12:15 pm	Symposium B (French) Physical Activity for Older Persons (Chair: Dr. Louis Bherer) Physical Activity, Cognition and Psychological Well-Being in Sedentary, Frail Older Persons (Authors: Louis Bherer, Francis Langlois, M. Ianie Renaud) Physical Activity, Mobility, Obesity, and Aging (Dr. Martin Brochu) Aging, Physical Activity, Diabetes, and Coronary Disease (Dr. Pierre Boulay)	R. George – Plenary
12:15 pm – 1:30 pm	Lunch Satellite Symposium – Sponsored by Novartis Pharmaceuticals Canada Inc.** (Chair: Dr. Fadi Massoud) A New Era in the Treatment of Alzheimer's Disease (Dr. George Grossberg)	Cartier A–B
12:15 pm – 1:30 pm	Lunch	Foyer
1:30 pm – 2:20 pm	Plenary Session (Chair: Dr. Marie-Jeanne Kergoat) Chronic Disease and Aging: A Global Challenge (Dr. Howard Bergman)	R. George – Plenary
2:20 pm – 3:10 pm	Metabolic and Functional Aspects of Aging Muscle (French) (Dr. Patrick Dehail)	
3:10 pm – 3:30 pm	Break	Foyer
3:30 pm – 5:30 pm	Symposium C Urinary Incontinence: A Focus on the Older Woman (Chair: Dr. Cara Tannenbaum) Introduction (Dr. Cara Tannenbaum) What Type of Incontinence Does My Female Patient Have? An Evidence-based Approach (Dr. Jayna Holroyd-Leduc) Conservative Management of Urinary Incontinence for Older Women: A Combination of Research Findings and Clinical Experience (Dr. Chantal Dumoulin) New Drugs for Urinary Incontinence: Which One Should I Choose for My Patient? A Review of Efficacy Studies and Side Effect Profiles in the Elderly (Dr. George Kuchel)	Cartier A–B
3:30 pm – 5:30 pm	Symposium D (Bilingual) Longitudinal Studies on Aging (Chair: Dr. Hélène Payette) NuAge, a Longitudinal Study on Nutrition and Successful Aging (Dr. Hélène Payette) Longitudinal Data: Are You Serious? (Dr. François Bland) The Canadian Longitudinal Study on Aging: A Research Imperative (Dr. Christina Wolfson) Sarcopenia and Physical Functioning: Results From Longitudinal Studies (Dr. Marjolaine Visser)	R. George – Plenary
5:30 pm – 6:45 pm	CGS Poster Session and Reception (see Abstracts, pages 32)	R. George – C
7:15 pm – 9:15 pm	CGS Dinner for graduate students, fellows, residents and medical students**	St. Charles
7:15 pm – 9:15 pm	Symposium Sponsored by an Association Canadian Society for the Study of the Aging Male (CSSAM)** Testosterone Deficiency in Males: Concepts and Myths (Moderators: Dr. Irwin Kuzmarov, Dr. Jerzy Gajewski) Testosterone Deficiency In Males—An Overview (Dr. Alvaro Morales) Testosterone and Prostate Health (Dr. Gerald Brock) Testosterone and Sexuality (Dr. Jay Lee) Testosterone and the Metabolic Syndrome (Dr. Robert Hudson) Testosterone and the Heart (Dr. Juan Carlos Monge)	Cartier A–B (Buffet provided)

SATURDAY, APRIL 12, 2008		
6:30 am – 8:00 am	Breakfast Satellite Symposium – Sponsored by Merck Frosst Canada Ltd.** Type 2 Diabetes in the Elderly (Dr. Graydon Meneilly)	Cartier A–B
7:30 am – 8:05 am	Continental Breakfast	Foyer
8:05 am – 8:15 am	Opening Remarks: Program Highlights (Dr. Jos Morais) (Session Chair: Dr. Christopher Frank)	R gence – Plenary
8:15 am – 9:05 am	Plenary Speaker: Biomarkers in Aging Research (Dr. Luigi Ferrucci)	R gence – Plenary
9:05 am – 9:55 am	Speaker of the Royal College of Physicians and Surgeons of Canada Geriatric Syndromes (Dr. George Kuchel)	R gence – Plenary
9:55 am – 10:15 am	Break	Foyer
10:15 am – 12:15 pm	Symposium E: Immunology and Immunization: Controversy and Evidence for Geriatricians (Chair: Dr. Tam s Ful p) Review of Immunosenescence (Dr. Tam s Ful p) Immunosenescence and Infectious Diseases in the Elderly (Dr. Steven Castle) Immunologic Correlates of Protection: How Well Do They Predict Vaccine Effectiveness? (Dr. Janet McElhaney)	Cartier
10:15 am – 12:15 pm	Symposium F: Dementia (Chair: Dr. Nahid Azad) Gender Differences in Dementia (Dr. Nahid Azad) Update on Anti-Amyloid Strategies for Alzheimer's Disease (Dr. Sandra Black) Dementia Risk Factors (Dr. Peter Zandi)	R gence-Plenary
12:15 pm – 1:30 pm	Lunch	Foyer
1:30 pm – 3:00 pm	Oral Paper Sessions (see Abstracts, pages 67) Thompson, CIHR-IA R jean H bert and Kaufman Prizes (Chair: Dr. Christopher MacKnight) Oral podium presentations by graduate students, fellows, residents and medical students	Cartier A–B
1:30 pm – 3:00 pm	Symposium G (Bilingual): Therapeutic Appropriateness in Long Term Care (Chairs: Dr. Marcel Arcand, Suzanne Gilbert) Medication for Prevention Near the End-of-Life (Dr. Marcel Arcand, Suzanne Gilbert) Objectives of Care and a Case by Case Approach (Dr. Nathalie Champoux, Dr. Suzanne Lebel) How Can Inappropriate Hospital Transfer of Long Term Care Residents Be Avoided? (Dr. Janet Gordon)	R gence-Plenary
3:00 pm – 3:15 pm	Break	Foyer
3:15 pm – 5:00 pm	Oral Paper Sessions: Thompson, CIHR-IA R jean H bert and Kaufman Prizes (Chair: Dr. Christopher MacKnight) (see Abstracts, page 67) Oral podium presentations by graduate students, fellows, residents and medical students	Cartier A–B
3:15 pm – 5:00 pm	Symposium H: Osteoporosis (Chair: Dr. Suzanne Morin) Osteoporosis in the Elderly: Burden of Disease and General Management (Dr. Suzanne Morin) New Therapeutic Advances in Osteoporosis (Dr. Richard Kremer) Zoledronic Acid and Clinical Fractures and Mortality After Hip Fracture (Dr. Alexandra Papaioannou)	R gence-Plenary
5:15 pm – 5:25 pm	Oral Presentation Prizes: Graduate students, fellows, residents and medical students (Chair: Dr. Christopher MacKnight)	R gence-Plenary
7:30 pm – 10:00 pm	CGS Annual Dinner** (F) Canadian Centre for Architecture	See page 17 for details