

**DIVISION OF GERIATRIC MEDICINE  
DIVISION DE GÉRIATRIE**

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

**EXECUTIVE COMMITTEE**

**HOWARD CHERTKOW, M.D.  
RUBY FRIEDMAN M.D.  
ALLEN HUANG, M.D.  
CHRISTINA WOLFSON, Ph.D.**

# **ANNUAL REPORT**

**2000 - 2001**

**DIVISION OF GERIATRIC MEDICINE**

**DEPARTMENT OF MEDICINE**

**McGILL UNIVERSITY**

**Howard Bergman, MD**

**JUNE 2001**

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 from the affiliated division at St. Mary's Hospital. Faculty from the Department of Family Medicine also play a key role in the Division. There are links with the Division of Geriatric Psychiatry of the Department of Psychiatry. Faculty from Epidemiology, Basic Science 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. In the past several years, we have collaborated with the Division of orthopedic surgery in the organization of successful CME events. 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. Howard Chertkow, Ruby Friedman, Allen Huang, and Christina Wolfson, reflecting our academic objectives. Dr. George Kuchel stepped down from the Executive when he moved to Hartford, Connecticut to take up the position of Director at the University of Connecticut Center on Aging and Division of Geriatric Medicine. We want to express our appreciation to George for his very important contribution to both our McGill University Division as well as to the MUHC Division of Geriatric Medicine. We wish him the best of luck in his new endeavours. Diane Podsiadlo, Director of the Royal Victoria Hospital Day Hospital and responsible for McGill Interdisciplinary Rounds has become head of home care at CLSC NDG/Montreal West. We want to express our appreciation to her and best of luck in her new position.

Dr. Allen Huang was named to replace Dr. Kuchel as Director of the MUHC Division of Geriatric Medicine.

Dr. Yves Bacher was named to replace Dr. Huang as Program Director for the Geriatric Medicine Specialty Training Program in our Division. We thank Allen for his strong leadership as Program Director and wish both Allen and Yves best of luck in their new responsibilities.

## 1. RESEARCH AND PUBLICATIONS

### 1.1 Research activity

Please see Appendix I for the list of research projects, Appendix II for publications, book chapters and abstracts, Appendix III for lectures, Appendix IV for honors and awards, Appendix VI for graduate students, Appendix VIII for the Annual Research Day Program. Research in neurobiology and dementia, incontinence, health services, pharmacoepidemiology, nutrition, and rehabilitation 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. There are developing programs in ethics and women's health. There is increasing collaboration with colleagues from Quebec, Canada and internationally.

In the past year, members of our Division have received major grants from the Canadian Institutes on Health Research (CIHR), the Canadian Foundation for innovation (CFI) and Valorisation Recherche Québec (VRQ). Several of these grants have been major team grants bringing together investigators from Quebec, Canada and internationally. Dr. Allen Huang, with Robyn Tamblyn's group, received \$5 million for Cyber-Santé: un nouveau véhicule pour la recherche clinique et épidémiologique from Valorisation-Recherche Québec (VRQ). Dr. Howard Chertkow, in collaboration with Dr. Yves Joannette and other colleagues from our Division at McGill and colleagues from the Université de Montréal received \$1,656,000 from VRQ for Cognitive Impairment in the Elderly: Early Diagnosis and Treatment. Drs Howard Bergman and François Béland, co-directors of the McGill/Université de Montréal Research Group on Integrated Services for the Elderly, received a 3.5 million dollar grant over 5 years for an international Interdisciplinary Health Research Team on The Challenge of Understanding and Meeting the Needs of the Frail Elderly in the Canadian Health Care System. Other members of our Division actively involved include: Johanne Monette, Christina Wolfson, Wendy Chiu.

It should also be noted that Christina Wolfson was the first author on a lead article in the *New England Journal of Medicine* on A Reevaluation of the Duration of Survival after the Onset of Dementia. Howard Chertkow was invited to do a plenary presentation on Mild Cognitive Impairment at the recent American Academy of Neurology.

Because of these strengths, the Division has played an important role in the development of the FRSQ Réseau (network) in Geriatrics. Members of the Division are on the Executive of the Réseau and are present in all five sub-themes. It should be noted that members of the Division play key roles in the FRSQ Epidemiology team on dementia.

The Division has two geriatricians with FRSQ chercheur-clinicien career awards: Dr. José Morais and Dr. Johanne Monette. Dr. Nadine Larente, a geriatrician in our Division, has undertaken a PhD in bioethics at the Université de Montréal.

The geriatric fellows who have very recently completed their training have shown a strong performance in Research. Gustavo Duque is a PhD student in Experimental Medicine (Aging bone metabolism) and Dr. Cara Tannenbaum is a Master's student in Epidemiology (Women's health) at McGill.

Nadine Larente, Cara Tannenbaum and Najmi Nazerali were awarded the McGill Hutchison Fellowship for 2001. Gustavo Duque was accepted to the Teachers Scholars Program organized by the McGill Faculty Development Office.

## **1.2 Research Day**

The Division held a research day organized under the responsibility of Dr. José Morais with oral presentations by 16 students, residents, fellows and post-docs, as well as poster presentations by 13 faculty members and residents. In addition, Dr. Réjean Hébert, Director of the CIHR Institute on Healthy Aging and Dr. Pierre Durand, Director of the FRSQ Réseau de Géro-nto-Gériatrie

Two \$500 prizes were awarded by a jury of faculty members to Yan Zhang on Intracellular A $\beta$  is selectively cytotoxic to human primary cultured neurons and E. Levinoff on Impairment of selective attention in the elderly and in patients with Alzheimers's Disease in basic and clinical research respectively. Two \$250 prizes were awarded to Omar Tounekti on 17- $\beta$ -Estradiol induces a caspase inhibitory factor in human neurons and Krista Bartlett on Do people always score higher on serial sevens than world backwards?: A pilot study evaluating the two tests for concentration on the MMSE for the best poster presentations in basic research and clinical research respectively. Approximately 100 people attended the Research Day and an abstract book was distributed (Appendix VIII).

## **1.3 Students/Fellows Club - MAGIC (Montreal Aging and Geriatric Interactive Club)**

Under the leadership of José Morais, the research club for exchange and discussion bringing together residents, fellows, post-docs and research associates from basic science, epidemiology and clinical research is now in its fifth year and has met regularly. Each visiting Professor in the McGill Geriatric Medicine Grand Rounds Program meets with the MAGIC Club.

## **1.4 Travel grant**

For the fifth year, the Division's Executive distributed travel grants to several residents and postgraduate students.

# **2. EDUCATION**

## **2.1 Joint Education/Training Committee**

**Undergraduate medical students:** This is the sixth year that we are teaching the undergraduate students under the new curriculum. In the ICMB period we received half the class for one full week in March and the other half or one full week in May. Dr. Susan Gold with Dr. Gustavo Duque is

responsible for this program and thus far the evaluations have been particularly positive. Geriatric Medicine faculty is involved in teaching two modules in I.T.P. as well the integrated course in the first year.

**Medical residents:** All medical residents as well as neurology residents have a one month rotation in Geriatric Medicine in their first year. Dr. Yves Bacher is responsible for this program.

**Family medicine residents:** All family medicine residents as well do one month of Geriatric Medicine.

**Geriatric Medicine Specialty Training Program:** Dr. Yves Bacher is now the Program Director. This year we did not have a trainee in the program. We welcome Dr. Moshe Gabbay to the program in July 2001 with the possibility of another fellow from Switzerland to begin in January 2002.

**Health care for the Elderly Training Program:** In the past eight years we have trained 15 fellows. Dr. Najmi Nazerali is the Director, and Dr. Sylvia Windholz is the Associate Director of this program. This year 2 fellows (Krista Bartlett and Marie Weber) completed the program.

## **2.2 Post-graduate Courses**

Dr. Gustavo Duque participates as a teacher in 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. Dr. Bergman is involved in the MD/MBA course in the McGill Faculty of management and in a new joint Faculty of Medicine/Faculty of Management Initiative. Division members have given lectures in courses in other faculties and universities.

## **2.3 Education Activities with other McGill Schools and Departments**

Dr. George Kuchel organized our participation in a series of lectures for the McGill School of PT and OT. Dr. Yves Bacher co-ordinated our effort in a course with the Department of Social work.

## **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 **seventh** year. Please see the full program in Appendix VII. Eight speakers including four 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. Speakers meet the Research Club and participate in special seminars.

## **b) McGill University Interdisciplinary Rounds**

The Interdisciplinary Rounds were organized this year under the leadership of Diane Podsiadlo (Caryn Nash has now taken over this responsibility) and a committee of representatives from the hospitals, rehab institutes, CLSC's and long-term care institutions. These rounds held one per month attracted approximately 75 people per meeting. Please find enclosed a copy of this year's program in Appendix IX.

c) The hospital Divisions 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. The Jewish General Hospital/McGill Memory Clinic holds Research Rounds – an Interdisciplinary Research Round organized by the Bloomfield Centre for Aging, the Department of Biostatistics and Epidemiology, and the Division of Geriatric Medicine (BEG).

## **2.5 Continuing Medical Education**

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://www.med.mcgill.ca/~cme/html/cmevidOd.html>) where lectures in particular from the Geriatric Medicine Grand Rounds series, as well as other similar lectures given by members of our division or others on geriatric topics can be viewed directly.

Members of the Division actively participated in various activities of continuing medical education including the Thursday evening lecture series. In March 2001, the Division with the McGill Division of Orthopaedics, organized a two-day CME event “Old Bones and Joints” with over 120 participants (Appendix X). Thanks to Dr. Pauly Lysy, Sylvia Windholz and Gustavo Duque for their work on this committee.

## **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), Jewish General Hospital, and St. Mary's. 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.

It is worth noting that the McGill University Division of Geriatric Medicine through its hospital Divisions assumes an extremely important clinical load and is perhaps one of the most complete Divisions in the country in terms of its breadth and scope. In the McGill hospitals there are a total of over 100 acute geriatric beds and the Divisions assume the responsibility for over 100 long-term care beds situated within the 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 close to 4500 consultations done in the emergency room and on the wards. As well, there are outpatient geriatric clinics in each of

the sites, as well as a Geriatric Day Hospital at the MUHC/RVH site. There is a tertiary care Memory Clinic at the JGH and a tertiary care incontinence clinic at the MUHC/MGH site. Each of the sites are actively involved in other community outreach programs with the CLSC home care services, the SIPA project and community intermediate 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 CLSCs, the Regional Board and the Ministry.

#### **4. INTERNATIONAL ACTIVITIES**

The work on the international scene has continued to develop considerably in the past year. 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 endeavours in Europe, United States, Latin America and Israel. Members of the Division have been named to boards of international peer-reviewed journals.

Our education program continues to develop, particularly in Latin America, thanks to the efforts of Gustavo Duque and Sylvia Windhoz.

The fifth joint McGill/Costa Rica Workshop in Geriatric Medicine was held in Costa Rica in November 2000. Similar workshops were held in September in Argentina, Uruguay, and Chile.

Several Brazilian Geriatric Medicine Residents will be doing 2-month observerships in our Division this year and it is possible that a fellow from Switzerland will do a 2-year training program in Geriatric Medicine in our Division.

Members of the Division are involved in the organization of a symposium in Quebec on the organization of care for the elderly in Latin America.

Members of the Division are actively involved in American Geriatric Society International Special Interest Group.

Finally, many members of the Division are organizing and chairing symposia or presenting papers at the International Association of Gerontology Meeting in Vancouver in July 2001.

#### **5. WEBSITE**

Thanks to the work of Shek Fung with the help of Allen Huang, Gustavo Duque and Carol Novosellor, our website (<http://www.med.mcgill.ca/geriatrics/>) is now up and running as well as a work in development. It should become a central 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.

## **6. MISCELLANEOUS**

In June 2000, the Quebec Government set up an Independent Commission of Inquiry into the Organization of Financing of Financing of the Healthcare System (known as the Clair Commission). Dr. Bergman was named to this Commission, which submitted its report in January 2001.

## **7. 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. In fact, if one looks at the depth and variety of the education activities and if one looks at the importance of the research programs in terms of the amount of peer-reviewed and industry funding, as well as publications, our Division is making important contributions to the field of Geriatric Medicine and aging. It is a testimony to the work of the members of our faculty who continue to maintain the very important clinical load (100 acute geriatric beds and over 100 long-term care beds in the acute care hospitals; close to 4500 consultations in the emergency room and hospital wards; 1 day hospital, 3 geriatric assessment clinics, a tertiary care memory clinic and a tertiary care incontinence clinic).

There are several important challenges in the upcoming year.

### **Clinical**

The consolidation of the merged divisions at the RVH/MGH still requires a significant amount of energy and collaboration. Recruitment is still a priority for our Division. As we consolidate our Divisions at the MUHC, as well as at the JGH and St.Mary's, we can think of effective cross-appointments at the clinical level.

### **Teaching**

We continue to discuss the creation of a clerkship in Geriatric Medicine. We will need to consolidate our teaching program in the first two years of medical school as well.

### **Research**

Funding opportunities are now expanding both at the provincial and federal level. In particular, the Canadian Institutes of Health Research (CIHR) with the Institute for Healthy Aging, will influence funding opportunities. Further inter-hospital, interdisciplinary and interuniversity projects need to be developed.

### **Acknowledgements**

I would like to 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 like to express my appreciation to Carol Novoseller who is instrumental in the organization of the McGill Geriatric Medicine Grand Rounds and who assures the administration base for our Division, to Elizabeth Iacono, Helen D'Antico and Renée Kaminski for secretarial and organization support. I would also like to thank Enza Volpe who is secretary for the Geriatric Medicine Specialty and Health Care for the Elderly programs and helps organize various activities.

Respectfully submitted,

Howard Bergman, MD  
Professor and Director  
Division of Geriatric Medicine  
McGill University

HB/ei

**APPENDIX I**

**RESEARCH**

**2000 - 2001**

**DIVISION OF GERIATRIC MEDICINE**

**McGILL UNIVERSITY**

- \_\_\_\_\_ Division members
- Cross appointed members
- ===== Adjunct members

## RESEARCH

- 2001 - Canadian Outcomes Study in Dementia (COSID) trial. Bacher Y (PI). Royal Victoria Hospital.
- 2000-2002 Les mécanismes de financement pour les systèmes de soins intégrés: Une étude de capitation vis à vis un budget global dans un système de soins intégrés pour les personnes âgées en perte d'autonomie. Béland F, Bergman H (PI); co-investigators: Johri M, Lebel P, Monette J, Tousignant P, Denis J-L, Contandriopoulos A-P, Cimon A, Bureau C, Brunelle Y, Bouvier L, Dubois D. The Canadian Health Services Research Foundation (CHSRF): \$200,000.
- 2001-2006 The challenge of meeting and understanding the needs of frail older persons in the Canadian health care system. Béland F, Bergman H (PI); co-investigators: Wolfson C, Monette J, Lebel P, et al. Canadian Institutes of Health Research/Interdisciplinary Health Research Team (CIHR/IHRT) \$709,783 per year.
- 1997-present The long term efficacy, tolerability and safety of Galantamine treatment for Alzheimer's Disease. PI: H Bergman, H Chertkow; co-investigators: Bacher Y, S Vaitekunas, S Windholz, S Gold. Janssen-Ortho: \$58, 500
- 1998-2001 Demonstration Project and Evaluation of a System of Integrated Care for the Frail Elderly (SIPA). H. Bergman, F. Béland (PI); co-investigators: P. Lebel, A.P. Contandriopoulos, P. Tousignant, J.L.Denis, A. Langley, J. Monette, J.F. Boivin, in collaboration with the Montreal Regional Health and Social Services Board. Health Transition Fund (Health Canada); \$7.6 million. CLSC Bordeaux Cartierville,\$150, 000: (\$950, 000 for the evaluation). Ministère de la santé et des services sociaux; \$3 million.
- 1998-2000 In-vivo markers for cholinergic drug response in Alzheimer's Disease. Chertkow H, Beauregard M, Bergman H, Murhta S, Phillips N, Schondorf R. MRC/PMAC-Pfizer Canada; \$345, 524.
- 1999- A randomized, double-blind, placebo-controlled trial to evaluate the safety and efficacy of Vitamin E and Donepezil HCL (Aricept) to delay clinical progression from mild cognitive impairment (MCI) to Alzheimer's Disease (AD). Chertkow H and Bergman H (PI); co-investigators: Bacher Y, Vaitekunas S, Windholz S, Gold S. University of California, San Diego and the National Institute for Health (NIH): \$138, 000.
- 2000-03 Cognitive Neuroscience Studies of Language in Alzheimer's Disease. CIHR (Canadian Institutes of Health Research) operating grant of \$120,000/year: Chertkow, H (P.I.), Arnold,D

- 2001-2006 Multi-level evaluation in the early diagnosis of Alzheimer's disease. Chertkow H (PI); co-investigators: Bergman H Kabani NJ, Wolfson C. Canadian Institutes of Health Research (CIHR). \$113,166 per year.
- 1999-2001 Effects of Estradiol or Testosterone on cognitive function in elderly men with mild cognitive impairment. Sherwin BB, Chertkow H, Morris D, Bergman H, Bacher Y. The Institute for the Study on Aging: \$185,411.69(1999-\$94,474.46; 2000-85,937.23; 2001 for 4 months -5,000.00)
- 1999-2002 Selective impairments of the ability to abstract form and meaning. Baum, S. [P.I.], Chertkow, H & Pell, M. FCAR (Fonds pour la formation de chercheurs et l'aide à la recherche) \$42,150./year.
- 2000 MCBIR – Montreal Consortium for Brain Imaging Research. Dr. Chertkow is 1 of 10 CV's attached to this grant. The grant will go to build a new world class brain imaging centre, with the Bloomfield Centre as its aging and dementia extension. A data analysis centre will be built at the Bloomfield Centre. Canadian Foundation for Innovation (CFI). Total grant approved of \$34,000,000 with CFI component of \$11,000,000 to Dr. Alan Evans.
- 2001 The Montreal Network for the Study of Language, Mind, and Brain. Dr. Chertkow is 1 of 10 CV's attached to this grant. The grant will go to construct language testing facilities at McGill. Dr. Chertkow will construct a laboratory for using transcranial magnetic stimulation to study memory and language in Alzheimer's Disease. Canadian Foundation for Innovation. Total grant of \$1,736,000 (federal CFI component - \$694,675) to Dr. Shari Baum (P.I.)
- 2001-04 Consortium pour la recherche sur l'identification précoce et le traitement des troubles de la cognition reliés aux maladies neurodégénératives lors du vieillissement This grant supports 30 investigators working in aging and cognition. Funding will go largely towards building a functional neuroimaging of AD program. Consortium, Cognition et Vieillesse. Total grant of \$1,656,000 to Dr. Yves Joanette & Dr. Howard Chertkow (P.I.'s).
- 2000-present Public Foster homes for the elderly: a descriptive study. Clarfield AM, Windholz S, Nash C
- 2000-present Enteral feeding in end-stage dementia: a comparison of religious and national differences. Clarfield AM, Windholz S, Monette J, Bergman H, Lajeunesse Y, Boire-Lavigne AM, Gordon M, Marr S, Gore B, Caine Y, Ben-Israel Y

- 2001-2002 MOXXI-COMPETE project. Tamblyn, Holbrook, Huang, Roy, Menzies, Larochelle, et al. Canadian Health Infostructure Partnership Program. \$3.3 million.
- 2001-2004 Cyber-Santé: un nouveau véhicule pour la recherche clinique et épidémiologique. Tamblyn, Huang, Larochelle, and teams. Valorisation-Recherche Québec \$5 million.
- 2001-2005 Integrated health research network for Quebec. Tamblyn, Huang, Mayo, Brisson, Grant et al. Candian Foundation for Innovation fund. \$28.2 million.
- 1999-2001 Un système d'optimisation de la planification et de la prestation des soins de première ligne: la pratique médicale de l'avenir (PMA) - Phase II. Tamblyn, Huang, Perreault, Roy, Laprise et al. Health Transition Fund (FASS). \$722,707
- 2001 Member of the Research Team for the development and the validation of a short screening tool for the detection of Elder Abuse. Jasserand F.
- 1999-2004 National Institute on Aging, National Institutes of Health (USA) HRCA/Harvard Research Nursing Home Program Project. Dr. Lewis Lipsitz – P.I. Co-investigators: Kuchel GA et al. \$1,632,750 US/year. Project: Pathogenesis of Detrusor Overactivity. (McGill Budget: \$ 83,590 US/year)
- 1999-2002 The Population Health Fund, Health Canada. Promoting a Collaborative Consumer-Focused Approach to Incontinence Care in Canada” R. Pelletier – P.I. Co-investigators: Kuchel GA et al. \$73,000/year (Cdn)
- 2001-2002 “Role of Prostaglandin G/H Synthase-2 (cox-2) Activation in Detrusor Myocyte Degeneration and Urinary Incontinence”. Medical School Grants Program, Merck Frosst Inc. \$56,875/year (Cdn) Kuchel GA (PI)
- 2000-2004 Fonds de la recherche en santé du Québec (F.R.S.Q.): Réseau de recherche en géro-nto-gériatrie du Québec. “Axe Incontinence” \$54,000/ first year (total \$285,872 over 4 years) (Cdn) Kuchel GA (PI)
- 1998-2000 MRC, operating grant. Role of caspases in human neuronal cell death and in Alzheimer's disease. PI: Andréa LeBlanc, \$79,435 per year.
- 2000-2001 Pfizer, Research Grant. Role of anti-inflammatory drugs in APP metabolism. \$75000. Andréa LeBlanc, Co-investigator.
- 2001 Bourse pour une étudiante pour projet d'été. Continuité des soins: de l'hôpital à la maison. Apotex Pace: \$5000,00.

- 2000-2001 Helping health professionals to provide effective patient education for healthy cardiovascular lifestyles: A behavioural CME approach based on the Healthy Heart Kit. McClaran J. Population Health Fund, Health Canada, \$40,000.
- 1999-2001 Coûts reliés aux séjours en hébergement: étude de cohorte. Monette J (PI); co-investigators: Béland F, Bergman H. Ministère de la santé et des services sociaux: \$30,000.
- 2000-2001 Usage des neuroleptiques conventionnels et atypiques parmi les personnes âgées démentes institutionnalisées. J. Monette (PI). Co-investigators: N. Champoux, G. Galbaud du Fort, C. Wolfson. Fonds de la recherche en Santé du Québec/Réseau sur l'utilisation des médicaments. \$24, 339.
- 1999-2001 Système de services intégrés our personnes âgées en perte d'autonomie (SIPA) Programme d'interventions communautaires qui visent à optimiser la thérapie pharmacologique des personnes âgées fragiles. Monette J (PI); co-investigators: Laurier C, Béland F, Bergman H, Lecours C, Desmeules S. Source de financement: FRSQ: \$57, 524 (1999-2000); \$53, 956 (2000-2001). Fondation Drummond: \$40, 000 (1999); CLSC Bordeaux-Cartierville: \$215, 341 (awarded but not accepted).
- 1999 – 2002 Medical Research Council (MT-15407). Gluconeogenesis and insulin sensitivity of protein in Type 2 Diabetes Mellitus. PI: RG Gougeon, Co-PIs: E.B. Marliss and J.A. Morais. \$107,000/year
- 1999 – 2002 Medical Research Council/Industry(UCT 36052). Comparing conventional and implant rehabilitation in edentulous elderly patient. PI: J. Feine, Co-PI: J.A. Morais. \$175,000 /year
- 1999-2003 Canadian Diabetes Association. Insulin sensitivity of protein metabolism in elderly persons with or without type 2 diabetes. PI: J.A. Morais, Co-PI: Réjeanne Gougeon, E.B. Marliss. (1999-2001: \$60,000/year; 2001-2003: \$75,000/year)
- 2000 RVH Research Institute - Special Competition 2000. Liquid Scintillation Counter and Analox Multiassay Analyzer. PI: E.B. Marliss, Co-PI: R. Gougeon, J-F. Yale, J.A. Morais and P. Brodt. \$52,519
- 2000 FRSQ - Start-up Grant for the Research Program on Insulin sensitivity of protein metabolism in elderly persons with or without type 2 diabetes. PI: J.A. Morais. \$10,000
- 1999-2000 Glaxo Wellcome. A randomized, double-blind, placebo-controlled, parallel group, 4 week dose ranging study to determine the dose response relationship of the anti

hypertensive effects of GI262570X in type 2 diabetic subjects with hypertension. PI (local): Errol B. Marliss, Co-PI: José A. Morais. \$28,000/trial

- 1999-2000 SmithKline Beecham. A 2-year randomized, double-blind, parallel group study to compare the efficacy, safety and tolerability of Rosiglitazone versus placebo in combination with Glipizide in elderly patients with type 2 diabetes mellitus who are inadequately controlled on Glipizide therapy and who are intolerant to Metformin or have a contraindication to Metformin. PI (local): Jean-François Yale, Co-PI: José A. Morais. \$26,415/trial
- 2000-2002 Janssen-Ortho Inc. Efficacy, dose-ranging, and safety for RWJ241947 in type 2 diabetic subjects inadequately controlled in diet, Metformin, or Sulfonylurea: a 24-week double-blind randomized placebo-controlled study (multicentre trial). PI (local): Jean-François Yale, Co-PI: José A. Morais. \$73,583/trial
- 2000-2002 Janssen-Ortho Inc. A multicenter, randomized, double-blind, placebo controlled, parallel group study of the efficacy and safety of Topiramate in the treatment of obese, type 2 diabetic subjects in adequately controlled on sulfonylurea therapy. PI (local): Errol B. Marliss, Co-PI: José A. Morais. \$83,150/trial (for 10 subjects)
- 2000-2008 NIH. Action to control cardiovascular risk in diabetes (ACCORD), (multicentre trial). PI (local): Jean-François Yale, Co-PI: José A. Morais. \$74,805 (for 2000-2001)
- 2000-2003 Investigation of heme oxygenase-1 as a systemic biological marker of sporadic Alzheimer disease. Schipper HC. Canadian Institutes of Health Research (CIHR) (\$251,676)
- 2001 Réseau de Recherche Géronto-Gériatrie Axe Incontinence. Perceptions des Femmes Agées sur l'Incontinence : Relations avec les Autres Problèmes de Santé Courants chez la Femme. C Tannenbaum. \$11,006
- 1998-2001 Health Transition Fund. McCusker J, Tousignant P, Verdon J, Poulin de Courval. Seniors discharged from hospital emergency departments at risk of adverse outcomes: screening and intervention. \$301,942
- 1998-2001 NHRDP, Pierre Tousignant, Robyn Tamblin. Impact of hospital closure on patients followed by affiliated physicians. \$114,499
- 1998-2000 Canadian Health Services Research Foundation and FRSQ. Pierre Tousignant, Lee Soderstrom, Jean-Pierre Lavoie, Terry Kaufman, Raynald Pineault. Impact d'une réduction de la durée de séjour à l'hôpital sur les usagers et leur famille. \$138,400

- 1999-2000 NHRDP, Pierre Tousignant, Lee Soderstrom, Jean-Pierre Lavoie, Terry Kaufman. Impact d'une augmentation de chirurgie d'un jour sur les usagers et leur famille. \$133,153
- 2001-2003 Canadian Health Services Research Foundation and FRSQ. Pierre Tousignant, Raynald Pineault, Serge Dubé. Variations des taux d'appendicite avec rupture dans le contexte de la réorganisation du réseau de la santé de Montréal-Centre. \$179,580
- 2000-present The Living Will Evaluation Research Project: M Dworkind, S Windholz, J Erban
- 2001-present The Prognosis of Major and Minor Depression in Elderly Medical Inpatients: J McCusker, M Cole, F Primeau, S Windholz
- 1999- 2001 Étude sur les besoins non comblés de services communautaires chez les personnes âgées de 75 ans et plus. Lévesque L (PI), Wolfson C (Co-PI); co-investigators: Trahan L, Bergman H, Béland F, Perrault A. The Canadian Health Services Research Foundation (CHSRF): \$35,833. (1999-\$8,470; 2000-\$20,413; 2001-\$6,950)
- 2001-2003 Unmet needs for community-based services for the elderly aged 75 years and over: 12 month follow-up. Wolfson C (PI); co-investigators: L. Levesque, H. Bergman, F. Béland, L. Trahan, J. Podoba. Canadian Institutes of Health Research (CIHR). \$65,000.
- 2000-2001 Understanding Cognitive Decline: Patterns and Prognosis. Co-PI Montreal Centre: C. Wolfson; M.J. Kergoat (U de M, PI). Co-investigators: H. Chertkow; H. Bergman, B. Shatenstein, B. Ska. Canadian Institutes of Health Research. \$171,208.
- 2000-2003 Understanding cognitive decline: Patterns and prognosis - A final follow-up to the CSHA. I. McDowell (PI); CSHA Co-Investigators: C. Wolfson; H. Chertkow; H. Bergman, B. Shatenstein, B. Ska. Canadian Institutes of Health Research.. Canadian Institutes of Health Research. \$3,502,324.
- 1998-2001 Epidemiologic Approaches to the Study of Dementia in the Elderly. PI: Wolfson C; Co-PIs: Drs. G. Ferland, and S. Frisch; Co-investigators: Drs. H. Bergman, M.J. Kergoat, Y. Moride, G. Galbaud DuFort, J. Monette, M. Giguère. FRSQ. Equipe Prioritaire. \$131,176.
- 2000-2001 Understanding Cognitive Decline: Patterns and Prognosis. PI: C. Wolfson; Co-Principal Investigator Montreal Centre: M.J. Kergoat (U de M, PI). Co-investigators: H. Chertkow; H. Bergman, B. Shatenstein, B. Ska. Canadian Institutes of Health Research. \$171,208.



- 2000-2001 Diagnostic and prognostic value of biological markers in asymptomatic carotid artery disease. R. Cote (PI). Co-investigators: L. Durcan, A Mackey, J. Minuk, S. Phillips, F.L. Silver, S. Solymoss, C. Wolfson. Canadian Stroke Network. \$22,720.
- 2000-2001 Relationship between transient ischemic attacks and obstructive sleep apnea. R. J. Kimoff (PI). Co-investigators: R. Côté, L. Durcan, J. Minuk, C. Wolfson. Fonds de la recherche en Santé du Québec/Réseau de Santé Respiratoire: Thème Sommeil. \$17,000.
- 1995-2001 Les personnes âgées en perte d'autonomie. PI: R. Hebert. Steering Committee on Cognition in the elderly: C. Wolfson, H. Bergman, H. Chertkow, Y. Joannette. Fonds de la recherche en Santé du Québec. Geriatric Réseau (Network). \$200,000.
- 1999-2002 Proton magnetic resonance spectroscopy of multiple sclerosis. D. Arnold (PI). Co-investigators: GB Pike, CM Wolfson. Medical Research Council of Canada. \$319,390.
- 1999-2001 Etiology of multiple sclerosis: Developing a protocol for a multi-centre case-control study in Canada. Co-investigators: C. Wolfson, Dr. K. Aronson (PI). W. King, D. Wolfson. Multiple Sclerosis Society of Canada. \$78,026.
- 2000-2001 A short version of the QUEST tool: First evaluation of its applicability for surveys of MS patients living in the community. L. Demers (PI). Co-investigator: C. Wolfson. Multiple Sclerosis Society of Canada. \$30,332.
- 1998-2001 Epidemiologic Approaches to the Study of Dementia in the Elderly. Co-PIs: C. Wolfson, G. Ferland, S. Frisch. Co-investigators: H. Bergman, M.J. Kergoat, Y. Moride, G. GalbaudDuFort, J. Monette, M. Giguère. FRSQ. Equipe Prioritaire. \$131,176.
- 1998-2000 Rôle de la vitamine K dans le contrôle de l'anticoagulation à la warfarin sodique chez la personne âgée. G. Ferland (PI), C. Wolfson, J. Monette. FRSQ. \$100,000.
- 1998-2000 Hormonothérapie de remplacement et déclin cognitif chez les personnes âgées. Y. Moride (PI), C. Wolfson, N. Champoux, B. Sherwin. FRSQ. \$50,000

**APPENDIX II**

**PUBLICATIONS**

**Peer Reviewed Papers, Book Chapters, Abstracts**

**2000 - 2001**

**DIVISION OF GERIATRIC MEDICINE**

**McGILL UNIVERSITY**

\_\_\_\_\_ Division members

----- Cross appointed members

===== Adjunct members

**PUBLICATIONS**  
**Papers Peer Reviewed**

Zunzunegui MV, Gutiérrez Cuadra P, Béland F, Del Ser T, Wolfson C: Development of simple cognitive function measures in a community dwelling population of elderly in Spain. *International Journal of Geriatric Psychiatry* 2000; 15 :130–140.

Estebanez PE, Russel NK, Aguilar MD, Béland F, Zunzunegui MV and the Study Group on Risk Behaviour in Female Injecting Drug Users : Women, drugs and HIV/AIDS : results of a multicentre European study. *International Epidemiological Association*, 2000; 29 :1–10.

Béland F, Bergman H: Home Care, Continuing Care and Medicare : A Canadian Model or Innovative Models for Canadians? *Healthcare Papers* 2000; 1(4) : 38–46.

Zunzunegui MV, Béland F, Gutiérrez Cuadra P: Loss to follow-up in a longitudinal study on aging in Spain. *Journal of Clinical Epidemiology* 2001; 54 : 1–10.

Bergman H, Béland F. Evaluating innovation in the care of frail older persons in the Canadian healthcare system. Editorial, *CMAJ* 2000;162:511-2.

Patterson C, Hogan D, Bergman H, Gold S. Update in Geriatrics. *Annals RCPSC* 2000;Vol 33, no 4:212-18

The Canadian Study of Health and Aging Working Group (Bergman H: Co-PI McGill University). The Incidence of Dementia in Canada. *Neurology*. 2000;55:66-73

Bergman H, Gold S. Comprehensive Geriatric Assessment. *Age and Ageing*. 2000; 29: 387-388

Hogan D, Jennett P, Freter S, Bergman H, Chertkow H, Clarfield A.M., Gold S. Recommendations of the Canadian Consensus Conference on Dementia (CCCD) – Dissemination, Implementation, and Evaluation of Impact. *Canadian Journal of Neurological Sciences*. 2001, 28 (Suppl 1): S115-S121

Patterson C, Gauthier S, Bergman H, Cohen C, Feightner JW, Feldman H, Grek A, Hogan DB. The recognition, assessment and management of dementing disorders – conclusions from the Canadian Consensus Conference on Dementia. *Canadian Journal of Neurological Sciences*. 2001, 28 (Suppl 1): S3-S16. (Adapted from # 30)

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Beauregard, M. and Chertkow, H The Impact of semantic impairment on word stem completion in Alzheimer's Disease. *Neuropsychologia*. 2001; 39, 302-314.

Clarfield AM. Care of the elderly in Israel: present and future. *Clinical Geriatrics* 2000; 8(5):29-37.

Clarfield AM. Hip Fracture in the 1930s. *Age and Ageing* 2000; 29:191-2.

Clarfield AM, Paltiel A, Gindin J, Morganstin B, Dwolatzky T. Country Profile: Israel. *J Amer Geriatr Soc* 2000; 48: 980-984.

Clarfield AM. Jogging into old age: a geriatrician's personal perspective. *Age and Ageing*, 2000 (in press).

Clarfield AM. Managed care: managing the elderly [Editorial]. *J Amer Medical Directors Assoc* 2001; 2: 45-46.

M. Wilchesky, R. Tamblyn, A.R. Huang. (2001) Validation of Diagnostic Codes in Medical Services Claims Data

Jasserand, F. Ethics and Geriatrics. *Vital aging*, Vol. 6 (2) May 2000 (non peer reviewed)

Kotorii S., Takahashi K., Kamimura K., Nishio T., Arima K., Yamada H., Uyama E., Uchino M., Suenaga A., Matsumoto M., Kuchel G, Rouleau G.A. and Tabira T (2001) Mutations of the Notch3 Gene in Non-Caucasian Patients with Suspected CADASIL Syndrome. *Dementia & Geriatric Cognitive Disorders* 12(3):185-193.

Kuchel G.A.\*, Tannenbaum C, Greenspan S.L. and Resnick N.M. (2001) Can Variability in the Hormonal Status of Elderly Women Assist in the Decision to Administer Estrogens? *Journal of Women's Health and Gender-Based Medicine* 10(2) 109-116.

Vaucher E., Pierret P., Julien J.P. and Kuchel G.A.\*. (2001). Ovariectomy Up-Regulates Neuronal Neurofilament Light Chain mRNA expression with Regional and Temporal Specificity. *Neuroscience* 103 (3) 629-637.

Yan Zhang\* , Cynthia Goodyer §, and Andréa LeBlanc\* .Selective and prolonged apoptosis in human primary neurons microinjected with active caspase-3, 6, 7 and 8. *J. Neurosci.* 20 (22),2000: 8384-8389

Jennifer Hammond, Quynh Le, Cindy Goodyer, Morie Gelfand, Mark Trifiro, Andrea LeBlanc. Testosterone-mediated neuroprotection through the androgen receptor in human primary neurons. *J. Neurochem.* 77, 1-9, 2001

R. Nitrini, R. Mendonca, N. Huang, A. LeBlanc, J. Livramento, S. Marie. Diffusion-weighted MRI in two cases of familial Creutzfeldt-Jakob disease. *J. Neurol. Sci.* 184, 163-167.

Nitrini, R., Teixeira da Silva, L.S., Rosemberg, S., Caramelli, P., Carrilho, P. Iughetti, P., Passos-Bueno, M.R., Zatz, M., Albrecht, S., LeBlanc, A Prion disease resembling frontotemporal dementia and parkinsonism linked to chromosome 17. *Arquivos de Neuro Psiquiatria*, 59, 161-164, 2001

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McClaran J, Snell L, Franco E: Continuing Educational Needs in Computers and Informatics. *Canadian Family Physician*;46:839-47, April 2000.

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McClaran J: Letter to the editor. Meeting the needs of patients. *Canadian Family Physician*;46:1026,2000.

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Monette J, Galbaud du Fort G, Fung S, Massoud, F, Moride Y, Arsenault L, Afilalo M. Administration of the Confusion Assessment Method by lay interviewers among non-hospitalized elderly patients: A validation study. *General Hospital Psychiatry*. 2001;23(1):20-25

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Demers L, Oremus M, Perrault A, Champoux N, Wolfson C. (2000). A review of outcome measurement instruments in Alzheimer's disease drug trials: Psychometric properties of functional and quality of life scales. *Journal of Geriatric Psychiatry and Neurology*, 13(4):170-180.

Perrault A, Oremus M, Demers L, Vida S, Wolfson C. (2000). A review of outcome measurement instruments in Alzheimer's disease drug trials: Psychometric properties of behavior and mood scales. *Journal of Geriatric Psychiatry and Neurology*, 13(4):181-196.

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## PUBLICATIONS

### Book Chapters

Béland F, Bergman H, Lebel P, Lesperance K, Denis J-L, Tousignant P, Contandriopoulos A-P, Boivin J-F, Morales C. L'évaluation d'un système de services intégrés pour personnes âgées en perte d'autonomie (SIPA). Personnes âgées dépendantes en France et au Québec. Qualité de vie, pratiques et politiques. INSERM, Collection en Santé Publique, Paris. (In press)2000

Bergman H, Béland F, Lebel P. Le rôle des services gériatriques hospitaliers dans un réseau de services pour les personnes âgées vulnérables. L'Hôpital de demain et les personnes âgées vulnérables: sommes-nous prêts? Institut universitaire de gériatrie de Montréal. 2000; 52-55

Clarfield AM of Bliss M. William Osler: A Life in Medicine. JAMA 2000; 283:537-8.

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## PUBLICATIONS

### Abstracts

Béland F: SIPA (Système de services intégrés pour personnes âgées en perte d'autonomie) – simulation de la capitation. Santé Canada – FASS «De la connaissance à la pratique». Montréal, avril.

Béland F: Système de services intégrés pour personnes âgées en perte d'autonomie (SIPA). Santé Canada – FASS «De la connaissance à la pratique». Toronto, avril 2001.

Béland F: Costs and Utilization of Services Among the Frail Elderly. Workshop «Challenge 2001. Transforming Health in an Era of Chronic Disease and Aging Clientele». Montréal, avril.

Rodríguez R, Langley A, Béland F, Denis JL: The reorientation of health care towards integrated delivery in the Montreal Area. International Conference on System Science in Health Care. Budapest 29 mai–2juin.

Béland F, Bergman H. Demography, Health and Social Services for the Elderly Population of Montreal. IX th International Symposium in Medical Geography. Montreal, QC, July 2000.

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Kergoat H, Kergoat MJ, Justino L, Chertkow H, Robillard A, Bergman H. An in vivo evaluation of the retinal nerve fiber layer thickness in individuals with dementia of the Alzheimers type. Association for Research in Vision and Ophthalmology. Fort Lauderdale. May 2000.

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Duque G. M.D., El Abdaimi K Ph.D., Miller M Ph.D., Macoritto M BcSc, Kremer R MD,Ph.D. Vitamin D Receptor (VDR) expression in bone of oophorectomized C57BL/6 mice. Changes with age and estrogens replacement. Congress of the American Geriatrics Society, Chicago, May 2001

Julien J.P., Vaucher E., Pierret P. and Kuchel G.A. (2000) Chronic Ovariectomy Upregulates Neurofilament (NF-L) mRNA Expression in Basal Forebrain Neurons and Selected Projection Areas. Society for Neuroscience 26:2336

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LeBlanc, A., Zhang, Y., Goodyer, C. Selective intracellular amyloid beta peptide 42 (A $\beta$ 42) neurotoxicity. Society for Neuroscience, San Diego, November 10-15, 2001.

Zhang, Y., Goodyer, C., LeBlanc, A. Intracellular A $\beta$  is selectively cytotoxic to human primary necultured neurons. Division of Geriatric Medicine Sixth Annual Research Day, McGill U. (\*winner of best oral presentation in fundamental science). Montreal, April 17th, 2001

Tounekti, O\*. Zhang, Y. Akerman, B., Goodyer, C., LeBlanc, A. 17- $\beta$ -estradiol induces a caspase inhibitory factor in human neurons. Division of Geriatric Medicine Sixth Annual Research Day, McGill U. (\*winner of best poster presentation in fundamental science). Montreal, April 17th, 2001

LeBlanc, A\*, Y. Zhang, C. Goodyer , Selective and prolonged apoptosis in human primary neurons microinjected with active caspases. Society for Neuroscience, New Orleans, November 8, 2000.

LeBlanc, A., Akerman, B., Zhang, Y., Goodyer, C., Bergeron, C., Caspases, amyloid metabolism and Alzheimer's disease. World Alzheimer Congress 2000 July 12-18, 2000

Bounhar, Y., Zhang, Y., Papdopoulos, M., Turcotte, B., Goodyer, C., LeBlanc, A. Prion protein protects human neurons against Bax-mediated cell death. World Alzheimer Congress 2000 July 12-18, 2000

Zhang, Y., Akerman, B., Goodyer, C., Hammond, J., LeBlanc, A. 17- $\beta$ -estradiol induction of caspase inhibitory factor in human neurons. World Alzheimer Congress 2000 July 12-18, 2000

Bounhar, Y., Zhang, Y., Papdopoulos, M., Turcotte, B., Goodyer, C., LeBlanc, A. Prion protein protects human neurons against Bax-mediated cell death. Division of Geriatric Medecine Research Day. Montreal, April 28, 2000. (winner of Best Oral Presentation).

Zhang, Y., Goodyer, C., Hammond, J., LeBlanc, A. Caspase-6 induces a protracted apoptosis that is exacerbated by oxidative stress in human neurons. Division of Geriatric Medecine Research Day. Montreal, April 28, 2000.

Huang, N., Mendon, R., Marie, S., LeBlanc, A., Nitrini, R. Diffusion-weighted magnetic resonance images in Familial Creutzfeldt Jakob Disease. American Academy of Neurology, San Diego, 2000

Lussier D, Verdon J, Tremblay D. Is ticlopidine discontinued more often due to adverse events in old elderly? Journal of the American Geriatrics Society 2000; 48 (Suppl): S2.

Tannenbaum C, Schwartzman K, Wallenstein S, Lapinski R, Meier D, Luckey M. Past history of breast cancer is associated with the detection of secondary contributors to osteoporosis in otherwise healthy women. 4th International Symposium on Women's Health and Menopause, Washington, D.C.

**APPENDIX III**

**INVITED LECTURES**

**2000 - 2001**

**DIVISION OF GERIATRIC MEDICINE**

**McGILL UNIVERSITY**

- \_\_\_\_\_ Division members
- Cross appointed members
- ===== Adjunct members

## INVITED LECTURES

### BÉLAND François

SIPA (Système de services intégrés pour personnes âgées en perte d'autonomie) – simulation de la capitation. Santé Canada – FASS «De la connaissance à la pratique». Montreal, April 2001.

Système de services intégrés pour personnes âgées en perte d'autonomie (SIPA) – simulation de la capitation. Santé Canada – FASS «De la connaissance à la pratique». Toronto, April 2001.

Costs and Utilization of Services Among the Frail Elderly. Workshop «Challenge 2001. Transforming Health in an Era of Chronic Disease and Aging Clientele». Montreal, McGill, April 2001.

Integrated Delivery Systems: Mirage? 37th Annual André Aisenstadt Clinical Day. Montreal, October.

The reorientation of health care towards integrated delivery in the Montreal Area. International Conference on System Science in Health Care. Budapest 29 mai–2juin 2000.

Demography, Health and Social Services for the Elderly Population of Montreal. IXe Symposium international en géographie de la santé. Montreal, July 2000.

The SIPA project: Demonstrating multiple interventions. The Institute of Population Health Inaugural Launch, University of Ottawa. Concurrent Strategic Planning Workshops – Multiple Intervention. Ottawa, June 2000.

Commentaires sur la conférence de Barry Schwartz, Are Values All Relative? Values and Culture: The Costs and Benefits of Assessing Costs and Benefits. 13th Annual CHEPA Health Policy Conference. Hamilton, May 2000.

Evaluacion de los tratamientos con metadona en Andalucía (ETMA). Resultados estudio piloto. Les journées «Heroina y nuevas tendencias con agonistas opiáceos» de l'Escuela Andaluza de Salud Publica. Granada, February 2000.

Les premiers pas de SIPA. Séminaire du Centre d'épidémiologie clinique et de recherche en santé publique de l'Université McGill. Montreal, Jewish General Hospital. March

L'intégration des services, une réalité ou un mirage? Conférence scientifique de la Division de gériatrie de l'Université McGill. Montréal, March 2001.

Briser nos 'silos' pour financer les système de santé public. La Commission du Bon Samaritain «Le financement du système de santé public». Montréal, Centre Saint-Pierre-Apôtre, February 2001.

Résolution des systèmes d'équations structurés à l'aide de L.I.S.R.E.L. Rencontre avec les étudiants de doctorat du Département de relations industrielles de l'Université Laval. Québec, December.

SIPA: premiers résultats de l'implantation et de l'impact. Deuxième séminaire d'été franco-québécois sur la santé et le vieillissement. Montréal, Université de Montréal, July 2000.

### **BERGMAN Howard**

The Future in Care Management. Geriatric Medicine for Practitioners, McGill University, Continuing Medical Education. 2000

Invited faculty. McGill University Faculty of Medicine. Fifth Annual Workshop for REB Members & Researchers. Issues in Research Ethics: Where Care Stops and Research Begins. 2000

Neuroimaging in Dementia: Mandatory or Mirage? In Symposium: Pursuit of the "Reversible" Dementia. The 2000 Annual Scientific Meeting of the American Geriatrics Society and the American Federation for Aging Research - "Health in Aging: The Challenge and Promise of the New Decade". Nashville, Tennessee. 2000

Integrated Care for the Frail Elderly. European Academy of Medicine for the Aged. Sion, Switzerland. 2000

El futuro en el manejo y cuidado de los ancianos vulnerables (The future in care management of the frail elderly). 4o Congreso Nacional E Internacional de Gerontologia y Geriatria. Medellin, Colombia. 2000

Inhibidores de la Acetilcolinesterasa en el tratamiento de la Enfermedad de Alzheimer (Cholinesterase Inhibitors in the Treatment of Alzheimer's Disease) 4o Congreso Nacional E Internacional de Gerontologia y Geriatria. Medellin, Colombia. 2000

L'Évaluation du projet SIPA (Système de services intégrés pour personnes âgées en perte d'autonomie): résultats récents. Colloques 2001. Institut universitaire de médecine sociale et préventive. Formation continue. Lausanne, Suisse

The Future in Clinical Care and Care Management of the Frail Elderly. Canadian Geriatrics Society 1st Annual Scientific Meeting. Canadian Association on Gerontology Continuing Medical Education. Edmonton, Vancouver. 2000

Challenges to Geriatric Patients Presenting in the ER. The Regional Geriatric Assessment Program & Alzheimer Society. Care of the Elderly in the Emergency Department. Ottawa, Ontario. 2001



A Critical Analysis of the Development and Impact of Primary Care Reform and Health Integration Across the Country. Pulse 2001. The Business of Canada's Healthcare Future. Toronto, Ontario. 2001

System of Integrated Care for the Elderly (SIPA) – simulation de la capitation. Santé Canada – FASS «De la connaissance à la pratique». Toronto, April 2001.

Bilan évaluatif du programme SIPA – Premiers résultats. XVIe Congrès Scientifique Annuel. La Société Québécoise de Gériatrie. 2001

Commission d'étude, Commentaires sur les propos précédents. Après le débat sur l'avenir du système de santé...Que faisons-nous? Conseil de la santé et du bien-être. Québec. 2001

Fragmentation ou Intégration: l'Organisation des Services pour Personnes Âgées en Perte d'Autonomie. Douglas Hospital, Montreal, Quebec. 2000

Fragmentation ou Intégration: l'Organisation des Services pour Personnes Âgées en Perte d'Autonomie. CLSC Bordeaux-Cartierville, Montreal, Quebec. 2000

Le rôle des services gériatriques hospitaliers dans un réseau de services pour les personnes âgées vulnérables. L'Hôpital de demain et les personnes âgées vulnérables: sommes-nous prêts? Institut universitaire de gériatrie de Montréal. 2001

The Clair Commission Report: Implications for Family Physicians. Family Medicine Grand Rounds, Jewish General Hospital. 2001

### **CHERTKOW Howard**

Mild Memory Loss - is it ominous, and can we treat it?. Alzheimer's Group Inc. Annual Educational Conference, Montreal: May 4, 2000.

New developments in treatment of Alzheimer's Disease. Provincial Conference on Alzheimer's Disease, Montreal: May 18, 2000.

MCI- predicting progression to dementia. Colloque - Les troubles cognitifs légers de la personne âgée et ses relations avec le vieillissement normal et la démence. 68ième Congrès del'ACFAS, Montreal: May 17,2000.

Using PET to disentangle the neuroanatomy of word and picture processing: problems and methodological solutions. Symposium – Functional imaging of language: addressing the limitations. Annual meeting of Theoretical and Experimental Neuropsychology ,TENNET XI, Montréal: June17, 2000

**DUQUE Gustavo**

Osteoporosis in the Elderly: Catholic University of Leuven, Belgium

Anticoagulation after hip fracture: Colombian Association of Gerontology and Geriatrics, Medellin, Colombia

Osteoporosis, osteoarthritis in the elderly: Catholic University, Santiago de Chile, Chile.

Dementia, heart failure in the elderly: University of Montevideo, Uruguay

Aging bone: Italian Hospital, Buenos Aires, Argentina

Osteoporosis: National Congress of Medicine, San Jose de Costa Rica, Costa Rica

**CLARFIELD A. Mark**

Symposium Chair and participant: “Pursuit of the Reversible Dementia” AGS Annual Meeting, Nashville, 2000.

Invited speaker: “Care of the Elderly in Israel: a comparison with the American System. University of North Carolina, School of Public Health, Raleigh, N.C. 2000.

“Reversible dementias: Did they (ever) reverse?” Grand Rounds Department of Psychiatry. Dartmouth Medical School, Dartmouth N.H.

Symposium Chair: Medical Ethics in the Elderly – a comparison of Judaism, Catholicism and Islam. American Geriatrics Society, Annual Meeting, 2001, Chicago, Invited speaker:

“Meet the Professor” session. Hypertension in the frail elderly. American Geriatrics Society Annual Meeting, Chicago, 2001.

“We aren’t getting younger: aging around the world”: International meeting of MPH Alumni-Hadassah Hospital, Jerusalem 2000.

**FISHER Gillian**

How to run a successful meeting. The Canadian Society of Physician Executives. Toronto, February 2000.



### **FRIEDMAN Ruby**

Neuroleptic Use and Abuse. Geriatric Medicine for Practitioners, Workshop, CME, McGill University. March 2000

Chemical and Physical Restraints. 51<sup>st</sup> Annual Refresher Course for Family Physicians Professional Development. CME, McGill University. November 2000

Humour and Health. Medical Grand Rounds, Jewish General Hospital, February 2001

### **HUANG Allen**

McGill University Health Centre Geriatrics Rounds: “Quality in geriatrics” Feb 2000

St. Marys Hospital Centre geriatrics rounds: “Quality in geriatrics” April 6,2000

San Jose, Costa Rica: LXII Congreso Medico Nacional November, 2000: “Heart failure in the elderly”, “Hypertension in the elderly”

### **JASSERAND Françoise**

Troubles de la personnalité et du comportement chez la Personne Âgée. Présentée au Service Social de l'Hôpital Pierre Boucher. Decembre 2000

### **KUCHEL George**

“Geriatric Incontinence: A Y2K Update and a Look at the Future”, Geriatric Grand Rounds, The Glennan Center for Geriatrics and Gerontology, Eastern Virginia Medical School, Norfolk, VA. 2000

“Neural-Target Interactions and Cellular Plasticity in Aging: A Translational Approach to Geriatric Disability and Frailty” University of Wisconsin, Madison WI. 2000

### **LEBLANC Andrea**

Role des caspases dans la mort neuronale et la maladie d'Alzheimer. 68e Congrès de l'Acfas. Montreal, le 17 mai, 2000.

Caspases, Amyloid Metabolism, and Alzheimer's Disease, 7th International Conference on Alzheimer's Disease and Related Disorders, World Alzheimer Congress, Washington, July 2000.

Caspases in human neuronal apoptosis. Schmitt Symposium; Cell Cycle Genes in Development, aging and Neurodegeneration. August 24-27, 2000.

Estrogen mediated prevention of neuronal caspase activity and apoptosis. Johnston and Johnston Research Institute, New Jersey, September 15, 2000.

Death of a Neuron. Bloomfield Center for Aging Group Meeting, Bloomfield Centre for Research in Aging, Montreal, October 16, 2000

Caspases, apoptosis and Alzheimer's disease. Centre for Clinical Epidemiology and Community Studies. Sir Mortimer B. Davis, Jewish General Hospital, Montreal, October 18, 2000

Mécanismes de mort apoptotique chez le neurone humain. Journée du Club Apoptose, Centre de Recherche du CHUL, Quebec, le 13 décembre, 2000.

Neuronal cell death and Alzheimer's disease. Centre for Geriatrics, Royal Victoria Hospital, January 22, 2001 Montreal.

Mécanismes de mort et survie de neurones humains dans les maladies neurodégénératives du cerveau. Département de Pathologie et Biologie Cellulaire, Université de Montréal, le 7 mars, 2001.

Why anti-amyloid drugs will not cure Alzheimer's Disease! The Geriatric Medicine/Memory Clinic Research Rounds, JGH, March 16, 2001.

Subtleties of amyloid  $\beta$  peptide toxicity in human neurons. Neurochem Inc., Ville St-Laurent, March 23, 2001.

### **LUSSIER David**

La douleur chez les patients gériatriques. Division of Geriatric Medicine Rounds. Centre hospitalier de l'Université de Montréal, January 2001.

Pain in the elderly – why does it continue to be neglected? Educational Day Symposium. Canadian Pain Society annual meeting, Montreal, May 2001.

### **MALLET Louise**

Problems associated with Parkinson's disease. Conférence présentée dans le cadre Du congrès « The new drug update ». Charleston, SC. 26 mai 2000.

Drug therapy in the Elderly : how to get it right. Conférence présentée aux résidents en médecine familiale. Health Care of the Elderly Fellowship Program. October 3, 2000.

Papillon- Ferland L, Mallet L, Perreault S, Robins J. Continuité des soins: de l'hôpital à la maison. Présentation dans le cadre des McGill Geriatric Interdisciplinary rounds. 6 octobre 2000.

L'interdisciplinarité en pratique : point de vue d'une pharmacienne. Colloque bioéthique. AEGSFM, AÉÉMUM. Université de Montréal. 4 novembre, 2000.

Utilisation de la plate-forme WebCt dans le cadre du cours Pharmacothérapie gériatrique : 11 décembre 2000. Faculté de pharmacie, Université de Montréal.

Mise à jour : traitement de l'épilepsie en gériatrie. Conférence présentée au département de gériatrie. Centre Universitaire McGill. Décembre 2000.

La gestion de profils lourds. Conférence donnée à 30 pharmaciens en CHSLC. Centre hospitalier Chauveau. Loretteville. 21 février 2001.

Les médicaments inappropriés en gériatrie. Conférence donnée à 30 pharmaciens en CHSLC. Centre hospitalier Chauveau. Loretteville. 21 février 2001.

Les troubles de comportements chez les personnes âgées. 2 heures. Conférence donnée aux professionnels de la santé. C.H. Robert Giffard. 21 février 2001.

Les troubles de comportements chez les personnes âgées. 1 heure. Conférence donnée aux pharmaciens. C.H. Royal Victoria. 28 mars 2001.

Les troubles de comportements chez les personnes âgées. 1 heure. Conférence donnée aux pharmaciens. C.H. Général de Montréal. 9 avril 2001.

Les ordonnances potentiellement inappropriées en gériatrie : comment les éviter . Louise Mallet et Najmi Nazerali. Conférence présentée dans le cadre du symposium : Gériatrie et pharmacothérapie. Institut universitaire de gériatrie de Montréal. 30 mars 2001.

Papillon-Ferland L, Mallet L, Perreault S, Robins J. Evaluation of the continuity of appropriate drug use from hospital to home. Présentation orale. CAPT. Banff, Alta. Avril 2001.

Papillon-Ferland L, Mallet L, Perreault S, Robins J. Continuité des soins- de l'hôpital à la maison. Présentation orale. Symposium- Institut universitaire de gériatrie de Montréal. 30 mars 2001.

### **MCCLARAN Jacqueline**

Clinicians & Discharge Planning: Go for Quality AND Beat the Clock? A Red Duke Professor Day Invited Speaker. Memorial Hermann Hospital, Houston, Texas January 2001

McClaran J, Snell J: Evaluating the Outcome of an Educational Intervention Designed to Enhance Professional Behavioural Modification Skills Specific to Healthy Patient Cardiovascular Lifestyles. SACME Congress 2000, A continuing medical education summit on the practices, opportunities and priorities for the new millennium. Universal City, California. April 2000

McClaran J, Petrella R: The Healthy Heart Kit: A Tool for Clinical Service, Teaching and Research. Workshop presented at The College of Family Physicians of Canada Family Medicine Forum 2000 meeting. Ottawa, Ontario. October 2000

McClaran J, Drouin D. Consultant on hypertension guidelines update for the Canadian Coalition for High Blood Pressure Prevention & Control. Quebec College of Family Physicians annual meeting. Quebec City, Quebec. Nov. 2000

McClaran J, Snell L, Petrella R. The Healthy Heart Kit. Measuring the impact of a three pronged approach to guideline implementation on learner, practitioner and patient; some regional differences. 2001 ACMC-ACAOH-CAME Annual Meeting, Toronto, Ontario. April 2001

### **MONETTE Johanne**

“Interventions visant à optimiser la qualité de la prescription des antibiotiques en centre d’hébergement et de soins de longue durée”. Fifth annual research day, Division of Geriatric Medicine, McGill University, April 2000.

“Interventions visant à optimiser la qualité de la prescription des antibiotiques en centre d’hébergement et de soins de longue durée”. Quatrième Colloque du Réseau FRSQ sur l’utilisation des médicaments, St-Hyacinthe, June 2000.

“Impact de la publication d’un bulletin éducatif par le Conseil consultatif de Pharmacologie sur la prescription des benzodiazépines aux personnes âgées du Québec”. Centre of Clinical epidemiology and community studies, August 16 2000.

### **MORAIS José**

Notre-Dame-de-la-Merci Hospital Grand-Rounds, Montréal, Québec. Les problèmes nutritionnels de la personne âgée. March 9, 2000.

Morais J.A. Le besoin protéique et le métabolisme du protéines chez la personne âgée en santé. Colloque intitulé: “Nutrition et vieillissement: du modèle animal à l’homme”. 68e Congrès de l’ACFAS. Université de Montréal, May 15, 2000.

68e Congrès annuel de l'ACFAS. Université de Montréal. Colloque 156. Nutrition et vieillissement: du modèle animale à l'homme. Conference entitled: Le besoin protéique et le métabolisme des protéines chez la personne âgée en santé. May 15, 2000.

Institut de Gériatrie de Montréal Grand-Rounds. Montréal, Québec. L'anorexie du grand âge. May 18, 2000.

### **SCHIPPER Hyman**

The role of heme oxygenase-1 in brain aging and neurodegeneration. Neuroscience Seminar Series, Douglas Hospital, McGill University, April 10, 2000.

Further evaluation of heme oxygenase-1 as a biological marker in Alzheimer's disease (H.M. Schipper, K. Mehindate, Y. Mawal, C. Melmed, H. Bergman, H. Chertkow). McGill Division of Geriatric Medicine 5th Annual Research Day, Montreal, April 28, 2000.

Role of heme oxygenase-1 in the formation of corpora amylacea (D.J. Sahlas, A. Liberman, H.M. Schipper). McGill Division of Geriatric Medicine 5th Annual Research Day, Montreal, April 28, 2000.

Heme oxygenase-1: Role in brain aging and neurodegeneration. Invited symposium speaker at Euresco Conference on Biological Aging, Spa, Belgium, May 9, 2000.

Heme oxygenase-1: A systemic biological marker of sporadic Alzheimer disease. Provincial Conference on Alzheimer Disease, Federation of Quebec Alzheimer Societies and the Alzheimer Society of Montreal. Montreal, May 18, 2000.

Heme oxygenase-1: A systemic biological marker of sporadic Alzheimer disease. Annual Staff Banquet, Maimonides Hospital Geriatric Centre, Montreal, June 26, 2000.

HO-1: A novel biomarker of sporadic Alzheimer disease. McGill Neurology Conference, Jewish General Hospital, October 27, 2000.

Sex hormones: Are they good for your brain? Obstetrics & Gynecology Grand Rounds, Royal Victoria Hospital, McGill University, November 13, 2000.

Sex hormones: Are they good for your brain? Endocrine Grand Rounds, Jewish General Hospital, McGill University, November 16, 2000.

A blood test for the early diagnosis of Alzheimer disease. Multidisciplinary Council and Council of Nurses, Maimonides Hospital Geriatric Centre, Montreal, November 28, 2000.

Intuition, intestinal fortitude and serendipity: A recipe for success in science. McGill Aging Geriatric Interactive Club (MAGIC), Jewish General Hospital, February 13, 2001.



Biological markers in the diagnosis of Alzheimer's disease. Geriatric Medicine Grand Rounds, Montreal General Hospital, McGill University, February 13, 2001.

Heme oxygenase-1: Role in brain aging and neurodegeneration. Dept. of Pharmacology and Therapeutics, McGill University, February 27, 2001.

Heme oxygenase-1: Role in brain aging and neurodegeneration. Aging Group Meeting, Bloomfield Centre for Research in Aging, Jewish General Hospital, McGill University, April 2, 2001.

Sex hormones: Are they good for your brain? Bloomfield-Epidemiology-Geriatrics (B.E.G.) Workshop on Estrogen, Memory and Aging, Jewish General Hospital, McGill University, April 18, 2001.

RT-PCR confirmation of suppressed HO-1 mRNA levels in Alzheimer mononuclear cells (Y. Mawal, H. Chertkow, H. Bergman, A. Liberman and H.M. Schipper). McGill Division of Geriatric Medicine 6th Annual Research Day, Montreal, April 27, 2001.

### **TANNENBAUM Cara**

McGill University Health Center, Division of Geriatric Medicine Rounds. Models of Care for Older Women: Are we ready for the future? Montreal, Canada, April 2000.

Jewish General Hospital, Division of Geriatric Medicine Rounds, Health Care Issues for Older Women. Montreal, Canada. June 2000.

Jewish General Hospital, Department of Family Medicine, Continuing Medical Education lecture series, Incontinence. Montreal, Canada. December 2000.

Centre Hospitalier de l'Université de Montréal, Service de Gériatrie. Atelier de formation « Incontinence ». Montreal, Canada, March, 2001.

### **TOUSIGNANT Pierre**

Tousignant P, Lavoie G, Dupont MA, Poirier L-R. The substitution of ambulatory care for in-patient care to compensate for bed closures. Association for Health Services Research, annual meeting, Los Angeles, June 2000.

Lavoie G, Tousignant P, Lamontagne D. Adverse Admissions after Day Surgery. Association for Health Services Research, annual meeting, Los Angeles, June 2000.

Impact de la réforme des services de santé sur la santé de la population. 13e congrès de l'Association des médecins spécialistes en santé communautaire du Québec, Montréal, 7 novembre 2000.

Évaluation de l'impact de la reconfiguration du réseau sur la santé et le bien-être de la population de Montréal-Centre. La réforme du système canadien de soins de santé et son impact sur la santé de la population. Séminaire interdisciplinaire, Montréal, 16-17 novembre 2000.

Lauzon N., Tousignant P. Vers un tableau de performance. Moderniser le système de santé: Mythes, illusions et réalité. Les grands sommets des dirigeants de la santé. Montréal, avril 2001.

Accès à l'information en santé pour notre mieux-être. L'informatisation des dossiers de santé: enjeux de droits, enjeux de société. Colloque organisé par la Commission d'accès à l'information du Québec et le Centre de bioéthique de l'Institut de recherches cliniques de Montréal, 9 mai, 2001.

### **VAITEKUNAS Susan**

“Restraint Use & Abuse”. Geriatric Medicine for Practitioners. McGill University Continuing Medical Education. March 2000

“Jewish General Hospital Memory Clinic”. Canadian Alzheimer Society. May 2000

“Treatment of Dementia” CSLC Côte-des-Neiges. Continuing Medical Education. August 2000

“Delirium, Dementia & Depression”. McGill University School of Social Work. September 2000

“Providing Long Term Care to the Elderly Jewish Population” Manoir de l'âge d'or. September 2000

### **WINDHOLZ Sylvia**

Geriatric Medicine Course, Universidad de la República, Montevideo, Uruguay. September 18, 2000

Invited Speaker: 3 lectures given: The Canadian Health care System, New Systems of Integrated Care for the Elderly. Insomnia in the Elderly. Management of Behavioral Problems in Dementia.

International Symposium in Geriatric Medicine, University of Buenos Aires, Buenos Aires, Argentina. September 20, 2000. Invited Speaker: 2 lectures given: Insomnia in the Elderly. Management of Behavioral Problems in Dementia

International Course in Geriatric medicine, Pontificia Universidad Católica de Chile Santiago de Chile, September 22-23, 2000. Invited Speaker: 4 lectures given: The Canadian Health care System. New

Systems of Integrated Care for the Elderly. Insomnia in the Elderly. Memory Clinic. A Canadian Model. Management of Behavioral Problems in Dementia

Congreso Médico Nacional (National Congress) Simposio de Geriatria y Gerontologia: University of Costa Rica, San José, Costa Rica. November 27-28, 2000. Invited Speaker: 2 lectures given: Management of Insomnia in the Elderly. Management of the Terminal Patient in the Community

The Living Will: The Role of the Primary Care Physician: (Dr Michael Dworkind, Dr Sylvia Windholz) Family Medicine Ground Rounds, Clinical Ethics Week, SMBD Jewish General Hospital, Montreal, May 2nd 2000

The Living Will: Respecting End of Life Decisions: Panel Discussion; Drs M. Dworkind, E. Eldelstein, S. Windholz, Ms E. Kleinfeld, P. Levinson, A. Myerson; Clinical Ethics Week, SMBD Jewish General Hospital, Montreal, May 4th 2000.

The Living Will. Community Lecture. The Tikvah Group, Cummings Jewish Centre for Seniors

Old Bones and Joints 2. McGill University Geriatric Medicine/Orthopaedic Surgery CME Program. March 29-30, 2001. Session Moderator

Provincial Conference on Alzheimer Disease, Montreal, Quebec, May 17th, 2000. SIPA Project: A Program of Integrated Services for the Frail Elderly;

Sommet Québécois sur les Urgences Hospitalières. Invited Speaker, December 12, 2000: Implantation de strategies efficaces de sortie et de suivi. (Evaluation of the Elderly in the Emergency Room)

XVI Congrès Scientifique Annuel de la Société Québécoise de Gériatrie. Québec City, Québec, Canada, March 2001: Session Moderator.

Medical Grand Rounds. Sir Mortimer B Davis Jewish General Hospital. March 5th, 2001. Organ Transplant: Where there's a Will, there's a Way. (with Dr Peter Metrakos)

## **WOLFSON Christina**

### **Poster Sessions**

#### **National**

Aronson KJ, Wolfson C, Coo H, King WD, Wolfson DB, Murray TJ. "Epidemiologic Approach To The Potential Environmental Causes of Multiple Sclerosis". Poster presented at the Symposium on Conquering Multiple Sclerosis: Research in Canada in the New Millennium. Multiple Sclerosis Society of Canada. Banff, Alberta, December 2-5, 2000.

Symposium on Conquering Multiple Sclerosis: Research in Canada in the New Millennium. "Multiple sclerosis and antecedent Infections". Banff, Alberta, December 4, 2000.

Demers L, Oremus M, Perrault A, Wolfson C. "Functional Outcome Measures Used in Alzheimer's Disease Randomized Controlled Trials: Can They Be Trusted?". Poster presented at the Division of Geriatrics, McGill University, Research Day. Montreal, April 28, 2000.

### **International**

Symposium for visiting German neurologists. Multiple Sclerosis Clinic. The Ottawa Hospital. Invited speaker: "The epidemiology of MS". Ottawa, February 20, 2001.

Minuk J, Wolfson C. "Soluble intercellular adhesion molecules in patients with recent cerebral ischemic events". 26th International Stroke Conference, February 14-16, 2001, Ft. Lauderdale.

International "MS Gruppen" Research on Epidemiology Symposium. "Case-control studies in MS - Suggestions for international collaboration". University of Ferrara, Italy, January 27, 2001

International "MS Gruppen" Research on Epidemiology Symposium. "The status of epidemiology research in MS in Canada". University of Ferrara, Italy, January 27, 2001.

**APPENDIX IV**

**AWARDS**

**2000 - 2001**

**DIVISION OF GERIATRIC MEDICINE**

**McGILL UNIVERSITY**

- \_\_\_\_\_ Division members
- Cross appointed members
- ===== Adjunct members

**AWARDS  
2000 - 2001**

**CHERTKOW Howard**

2001-2006 Chercheurs Nationaux du FRSQ (Fonds de la recherche en santé du Québec)

**DUQUE Gustavo**

Kaufman Award, Canadian Geriatrics Society

**LEBLANC Andrea**

1996-2000 Fonds de Recherche en Santé du Québec (FRSQ), chercheur boursier junior 2 (Salary Award),

2000-2004 Fonds de Recherche en Santé du Québec (FRSQ), chercheur boursier senior (Salary Award),

2000 Chair of session, Neurodegenerative Diseases; Alzheimer Disease. Society for Neuroscience. New Orleans.

**MALLET Louise**

2000-2001 Récipiendaire Prix Alfred-Joseph Laurence. Prix d'excellence en enseignement à la Faculté de pharmacie, Université de Montréal.

**MAYO Nancy**

1998-2002 Chercheur boursier Senior

**MONETTE Johanne**

2000-2003 Bourse de chercheur clinicien (Career award), Fonds de la Recherche en Santé du Québec (Medical Research Council of the Province of Quebec): first year: 22 906 \$, second year: 34 627 \$, third year: 35 393 \$.

2000-2001 Subvention d'établissement de jeune chercheur (Establishment support for young researcher), Fonds de la Recherche en Santé du Québec (Medical Research Council of the Province of Quebec): 10 000 \$.

**MORAIS José**

2000-2002 FRSQ-Chercheur Clinicien Junior I

**SCHIPPER Hyman**

1999-2003 Fonds de la Recherche en Santé du Québec (FRSQ) Chercheur Boursier Senior (Salary award: \$252,423) "Mechanisms of pathological brain iron deposition in Parkinson disease"

**TANNENBAUM Cara**

CIHR: Postdoctoral Fellowship Award

FRSQ 2e cycle, Diplôme Professionnel en Santé (declined)

JOSEPH KAUFMAN AWARD for Best Clinical Poster Presentation.  
Annual McGill Division of Geriatric Medicine Research Day, Montreal, Canada

HELEN McCALL HUTCHISON AWARD IN GERIATRIC MEDICINE  
McGill University Health Centre.

NICHOLAS M. & HEDY J. MUNK GERIATRIC AWARD for continuing post-graduate training in the research, prevention, identification and treatment of diseases and disabilities associated with the elderly. Baycrest Centre for Geriatric Care, North York, Ontario, Canada.

MARGARET GILLETT GRADUATE RESEARCH AWARD – McGill University Centre for Research and Teaching on Women.

**APPENDIX V**

**COMMITTEE WORK**

**1999 - 2000**

**DIVISION OF GERIATRIC MEDICINE**

**McGILL UNIVERSITY**

- \_\_\_\_\_ Division members
- Cross appointed members
- ===== Adjunct members



**COMMITTEE  
2000 - 2001**

**BACHER Yves**

- 1998 - MUHC / RVH & MGH Sites  
Coordinator of Rotations of Practice Exams for Internal Medicine & Geriatric Medicine
- 1998 Member, Education/Training Committee, Geriatric Medicine, McGill University
- 1998 Chair, Sub-Committee of Internal Medicine Training, Geriatric Medicine Division
- 1999 - CTU Director/Nurse Manager Committee
- 1999 - Board of Examiner - Royal College of Family Physicians
- 1998 - Pavilion Management Committee, Royal Victoria Hospital
- 1999 - Bed ER task force, MUHC
- 2000 - Executive Committee, MUHC Division of Geriatric Medicine
- 2000 - Planning committee LTC-community networking MUHC
- 2000 - 2001 Length of stay, Montreal Neurological Hospital

**BÉLAND François**

**Member of committees and Working groups :**

- Conseil d'administration du Centre hospitalier Jacques-Viger, 1999 – .
- Conseil consultatif de gérontologie, ministère des Anciens combattants, 1997 – .
- Comité consultatif de l'Institut canadien de recherche sur la santé des hommes et des femmes, 2000 – .
- Comité consultatif sur la politique sociale de la Direction générale de la politique, de la planification et de l'information du ministère de la Santé et du Bien-être social du Canada, Ottawa, 1992 – .
- Comité consultatif de la commission administrative des services d'hébergement et de soins prolongés, Conseil de la santé et des services sociaux de Montréal métropolitain, 1991 à ce jour.

**Editorial board :**

- Comité scientifique international de la Revista de Gerontologia, 1991 –.

**Peer-review committee :**

- Journal of Gerontology 1998, 2000.
- Social Science & Medicine, 1988, 1992, 1993, 1994, 1995, 1998, 2000.
- Canadian Journal on Aging 1983, 1998, 1999, 2000.

**External referee for research grant :**

- Fonds de la recherche en santé du Québec (FRSQ) 1985-87, 1991, 2000, 2001.

**BERGMAN Howard**

- |              |  |
|--------------|--|
| 1991-present | Executive Committee, Division of Geriatric Medicine, McGill University   |
| 1994-present | Education Committee, Division of Geriatric Medicine, McGill University   |
| 1990-present | Policy Committee, Department of Medicine, Jewish General Hospital  |
| 1987-present | Medical Advisory Committee, Department of Medicine, Jewish General Hospital  |
| 1999-present | International Advisory Board of CITED (El Centro Ibero-latinoamericano de Evaluacion y Tratamiento de la Tercera Edad), Havana, Cuba |
| 1998-present | Vice-Chair, Special Interest Group on International Activities, American Geriatrics Society  |
| 2000-present | President, Consortium of Canadian Centers for Clinical Cognitive Research (C5R)  |

**Journals:****Editorial Board**

- |              |   |
|--------------|---|
| 1996-present | Revue de Gériatrie (publiée en France), membre, Comité Scientifique |
| 1998-present | Geriatrics & Aging  |
| 2001         | International Journal of Integrated Care (IJIC)                     |

**Ad hoc Reviews**

1988-present Canadian Family Physician  
 1990-present Canadian Journal on Aging  
 1992-present Canadian Medical Association Journal (CMAJ)  
 1993-present Journal of the American Geriatrics Society  
 1998-present Age and Ageing

**Grant Reviews**

**Committees**

1998-present Merit Review Panel, Canadian Health Services Research Foundation  
 2000-present FRSQ Comité pour l'évaluation des demandes de subventions à la recherche évaluative, épidémiologique et opérationnelle

**Ad hoc Reviews**

1990-present National Health Research and Development Programs (NHRDP), Health and Welfare Canada  
 1992-present Medical Research Council, Canada  
 1991-present Fonds de la Recherche en Santé du Québec (FRSQ)

**Meeting organizer**

2001 Course Committee, Old Bones and Joints II Orthopedic/Geriatric Medicine Conference, McGill University, Continuing Medical Education.

**Other**

1994-present Committee on Care of the Elderly, committee of the Jewish Public Establishments Coordinating Committee (JPECC).  
 1995-present Medical Advisory Board, Montreal Alzheimer Group.  
 1995-present Consultant, Geriatric Medicine, Groupe Tactique d'Intervention (GTI). Ministère de la Santé et des Services Sociaux, Québec.  
 1995-present Joint Jewish General Hospital/CLSC Côte des Neiges/CLSC René Cassin on coordinated services for the elderly.  
 2000 Commissioner, Commission d'étude sur les services de santé et les services sociaux (Commission of Inquiry into the Organisation and financing of the Quebec Health and Social Service System). Government of Quebec.

**CHERTKOW Howard**

Jewish General Hospital Academic Advisory Committee

**CLARFIELD A. Mark**

1984-present Curriculum Committee, McGill University  
1987-present Executive Committee, McGill Centre for Studies in Aging  
1993-present Chair, Research Ethics (Helsinki) Committee, Herzog Hospital, Jerusalem  
2000-2001 Section Editor, International Affairs, Journal of the American Geriatrics Society

**Member of Editorial Board:**

International J. Psychiatry and Medicine  
Mature Medicine - Canada  
Journal of the American Geriatrics Society  
Caring for the Ages

**DUQUE Gustavo**

American Federation for Aging Research Scientific Advisory Committee

Education Committee, Division of Geriatric Medicine, McGill University

**FISHER Gillian**

Secretary of CSPE (Canadian Society of Physician Executives)

**FUNG Shek**

Resident Representative Education/Training Committee

**GOLD Susan**

Reviewer:  
Canadian Medical Association Journal  
Age and Ageing

Journal of the American Geriatrics Society

Coordinator, resident/medical student rotations in Geriatric Medicine, Jewish General Hospital

**HEILPERN Paul**

Coordinator, ICMB, Geriatric Medicine, Jewish General Hospital

Chair, Morbidity and Mortality, Department of Medicine, Jewish General Hospital

Chair, Morbidity and Mortality, Division of Geriatrics, Jewish General Hospital

**HUANG Allen**

**McGill**

Member Div of Geriatric Medicine and Ageing Executive Committee 1995- present.

Member Div of Geriatric Medicine and Ageing Education and Training committee 1995-present

Chairman, Div of Geriatric Medicine Residency Training Committee 1996-present

Member Faculty of Medicine Postgraduate Education Committee 1995-present

**Royal Victoria Hospital**

Member, Discharge Planning Committee MUHC 2001-

Member, Division Heads Committee MUHC 2000-

Member, 8 Medical service management committee 1997 -

Member, Transitional Care work Group 1997 -

Member, Admissions and Duration of stay committee 1997-2000

Member, Medical Pavilion Management Committee 1997-present

Member, JGH Geriatric Information System project development 1993-present

Member, Computerized Discharge Summaries project 1994-present

Member, McGill Centre for Studies in Aging. 1989-present

Member, McGill Nutrition Centre. 1989-present

**JASSERAND Françoise**

Member of the Elder Abuse Consultation Team, CLSC René Cassin

**KUCHEL George**

1998-2001 M.D.-Ph.D. Training Program, Advisory Committee, Faculty of Medicine, McGill

2000- Member, Planning Committee to host 2004 meeting of International Continence Society in Montreal



## **LEBLANC Andrea**

### **University**

- 1996-2000 Member of Graduate Student Committee of the Neuroscience Department, McGill University
- 1998-2000 Member of the Faculty of Graduate Studies and Research.
- 1996-present Responsible for the Division of Geriatric Medicine junior research club, MAGIC, Montreal Aging and Geriatric Medicine Interactive Club.

### **National**

- 1999-2001 Member of Medical Research of Canada Study Section Neuroscience A
- April, 2000 Member of FCAR Comité d'évaluation scientifique du programme stratégique de professeurs-chercheurs.

### **International**

- 1996-present American Federation for Research in Aging (AFAR), member of AFAR's National Scientific Council.
- 1998-present National Institutes of Health, Division of Research Grants, Member of Brain Disorders and Clinical Neuroscience

## **LUSSIER David**

Co-chair, Task Force on Outpatient Geriatric Services, Division of Geriatric Medicine, McGill University Health Center.

## **MALLET Louise**

Member of the comity for the selection of a chief pharmacist at the Hôpital Sacré-Coeur .  
Representative of the Faculté of Pharmacie, Université de Montréal.

Conseil de Faculté- Faculté de pharmacie, Université de Montréal.

## **MCCLARAN Jacqueline**

McGill University Hospital Centre

1990-2000 Standards of Admission and Duration of Stay Committee

- 1998–2000 Chair, Standards of Admission and Duration of Stay Committee
- 1994-present Scientific Advisor, The Drummond Foundation
- 1994–2000 McGill representative, Editorial Board, Le Cahier de formation médicale continue, Groupe L”Actualité Médicale
- 1995-present Reviewer for Canadian Family Physician
- 1996-present Member, Board of Directors  
Canadian Council on Health Services Accreditation (CCHSA)  
Canadian Medical Association Representative
- 1997-present Montreal General Hospital  
Length of Stay Team
- 1997-present Co-Chairperson, Achieving Cardiovascular Health in Canada (ACHIC) Partnership  
1997 Canadian Medical Association Representative
- 1997 - 2000 Member, Scientific Committee, L’Omnipratique
- 1999-present Member, Canadian Coalition for High Blood Pressure  
Prevention and Control (CCHBPPC)  
Canadian Medical Association Representative
- 1999-present Member - Executive, CCHBPPC  
Canadian Medical Association Representative
- 2000-present Member- Implementation Committee of the National High Blood Pressure  
Prevention and Control Strategy (NHBPPCS)  
CCHBPPC Sub-committee
- 2000-present Member & Chair - Implementation Committee of the Healthy Heart Kit  
Guideline Dissemination Strategy  
CCHBPPC Sub-committee

### **MONETTE Johanne**

- 2000-01 FRSQ: Internal reviewer for the *Programme pour les intervenants de 1<sup>ère</sup> ligne*.

### **MORAIS José**



Member of Réseau provincial de recherche Géroto-Gériatrie, Nutrition Axis - FRSQ. Eighteen hours/year

Responsible for the organization of the Division of Geriatric Medicine Junior Investigator Club. (MAGIC) Monthly meeting of one hour duration, 10 hours per year

Member of the Montreal Stable Isotope Interest Group. Six periods of two hours annually.

Responsible for the McGill University Health Centre (MUHC), Geriatric Medicine Division Rounds.

Responsible for the organization of the McGill Geriatric Medicine Division Annual Research Day.

MUHC Division of Geriatric Medicine Executive Committee. Monthly meetings of one hour duration.

Member of Réseau provincial de recherche en santé bucco-dentaire - FRSQ.

FRSQ - Review Committee for fellowship applications of post-graduate medical studies. January 25-26, 2001.

Royal Victoria Hospital Stroke Unit Committee. Monthly meetings of one hour duration.

Member of the Examination Jury for the Certificate of Specialist in Geriatric Medicine, Collège des médecins du Québec, May 8-9, 2000 April 3-4, 2001 (written); September 2-13, 2000, (oral).

External examiner for Master thesis:

- Josée Verdon, from the Department of Epidemiology and Biostatistics, McGill University, Fall 2000.
- France Nolin, from the School of Dietetics and Human Nutrition, Macdonald Campus, McGill University, Winter 2000.

### **NAZERALI Najmi**

Member of the McGill Geriatric Interdisciplinary Rounds Organizing Committee. Organization of Symposium The Long Road Home: Facilitating the Transition from the Hospital to the Community, June 16, 2000.

Education/ Training Committee of Division of Geriatrics, McGill University.

ICMB Site Coordinators Committee

Family Medicine PostGraduate Education Committee

Health Care of Elderly Sub-Committee, McGill Department of Family Medicine

Member of Scientific/Organizing Committee for the 50th Annual Family Medicine Refresher Course, McGill University

Division of Geriatric Interdisciplinary Rounds Organizing Committee

RVH Long Term Care Committee

Member of scientific and organizational committee of the McGill Annual Family Medicine Refresher Course.

### **SCHIPPER Hyman**

1993-present Health Sciences Library Advisory Committee

2000 Canadian Institutes of Health Research (review of 4 grant proposals)

2000 Chair, Session on "HO-1 Cytoprotection" 1st International Symposium on Heme Oxygenase/Carbon Monoxide, New York

2001- Appointment, Promotion and Tenure Committee, Dept. of Neurology and Neurosurgery

2001 Alzheimer's Association, U.S. (Review of 2 grants proposals)

Canadian Institutes of Health Research (Review of 2 grant proposals)

### **TOUSIGNANT Pierre**

1. Chair, Community Health Planning, Joint Departments of Epidemiology and Biostatistics and Occupational Health, McGill University.
2. Member, Curriculum committee, Joint Departments of Epidemiology and Biostatistics and Occupational Health, McGill University.
3. Chair, MSc non-thesis examination committee, Joint Departments of Epidemiology and Biostatistics and of Occupational Health, McGill University.
4. Examiner, Community Medicine, College of physicians of Québec.



## **VAITEKUNAS Susan**

Jewish General Hospital: Medical Records Committee

Collège des Médecins du Québec: Experts en soins prolongés, Comité d'inspection professionnelle

Organization of monthly Geriatric Journal Club

## **WINDHOLZ Sylvia**

### **1. National:**

1997-present Health Care for the Elderly Committee (Quebec Representative) College of Family Physicians of Canada.

1996-present Peer reviewer for the Canadian Family Physician Journal

### **2. Provincial:**

2001 President, Société Québécoise de Gériatrie.

1997-2001 Member, Executive Committee, Société Québécoise de Gériatrie.

## **McGill University:**

1996-present Education Committee, McGill University, Division of Geriatric Medicine.

2000-2001 Organizing Committee for the 2<sup>nd</sup> Orthopedics / Geriatric Medicine Conference 2001

## **Sir Mortimer B. Davis - Jewish General Hospital**

1991-present Clinical Ethics Committee

1998-present Clinical Ethics Subcommittee: developing the SMBD Jewish General Hospital Living Will Project.

1994-present Difficult Discharge Consulting Committee

1995-present Committee for the Assessment of Medical Acts (CAMA)

1996-present            Partenariat SMBD-JGH / CLSC Côte des Neiges / CLSC René CASSIN

1996-present            Co-chairperson, Continuous Quality Improvement (CQI) Committee for Geriatric Care

1996-present            Guichet Unique Committee

1999-2001                Mobility Committee

1999-present            Network Integration Committee

1995-present            Management Committee, Division of Geriatric Medicine:

**Other committee work:**

2000-present    Services Committee, Cummings Jewish Centre for Seniors

1997-present    Member, Board of Directors, Cummings Jewish Centre for Seniors

1999-present    Member representing McGill University, Board of Directors, CLSC René Cassin

April 2000        Participant in focus group for Université de Montréal research project: “L’évaluation de la prise en charge des patients chuteurs par les unités de courte durée gériatriques (UCDG): projet pilote”

**Ad hoc Review (Journals)**

November 2000        The Israel Medical Association Journal

**Consultant:**

1990-present    Coordinator, Medical Services, Maimonides Public Residences for the Elderly.

1995 -present    Medical Consultant, Private Residences for Elderly Persons Project.

1999-present    Medical Consultant for the SIPA Project, CLSC Côte-des-Neiges site

**WOLFSON Christina**

Department of Epidemiology & Biostatistics, McGill University

- (a) Chair, Student Progress Committee. 1990-1994, 1998-2000.
- (b) Graduate Studies. 1992-1995. September 1, 1999-August 31, 2000.
- (c) Appointment, Promotions and Tenure Committee. 1993-present.
- (d) Graduate Studies Committee, 1997-present.
- (e) Admissions Committee. 1997-present.
- (f) Programme Advisor, Diploma Programme. 1997-present.

Faculty of Medicine, McGill University

- (a) Postgraduate Awards Committee. 2001-2003.

Department of Medicine, McGill University

- (a) Executive Committee. Division of Geriatric Medicine. 1994-present.

Faculty of Graduate Studies, McGill University

- (a) Faculty Council. 1994-1996. 1998-present.

Lady Davis Institute for Medical Research

- (a) Academic Advisory Committee. 2000-present.
- (b) Research Task Force. 1999-present.
- (c) Lady Davis Institute Expansion Committee. 2001-present.

Douglas Hospital Research Centre

- (a) Selection Committee for a Director of Research. 2001-

Grant Review Committees

- (a) Health Research Training Awards Committee. Canadian Institutes of Health Research. 2000-
- (b) Selection Committee for Institute Advisory Board Candidates. CIHR Neurosciences, Mental Health and Addiction Institute. Canadian Institutes of Health Research. November 2000.
- (c) Health Research Committee, The Multiple Sclerosis Society of Canada.

**APPENDIX VI**

**TEACHING ACTIVITIES**

**GRADUATE STUDENTS AND POSTDOCTORAL FELLOWS**

**2000 - 2001**

**DIVISION OF GERIATRIC MEDICINE**

**McGILL UNIVERSITY**

\_\_\_\_\_ Division members

----- Cross appointed members

===== Adjunct members

## TEACHING ACTIVITIES

### BACHER Yves

- October 2000 Moderator talk about behaviour disturbance in Alzheimer Disease
- March 2001 Talk about new therapeutics strategies in dementia
- May 2001 Talk about new therapeutics strategies in dementia
- April 2001 Basic sciences and clinical in dementia (for Novartis Pharmaceutical Rep.)
- May 2001 Talk about behaviour disturbance in dementia (CLSC Parc Extension)

### BÉLAND François

#### **Graduate Students and Postdoctoral Fellows**

Claude Galand, Ph.D. Santé publique. 2000  
(codirection)

Rosario Rodriguez, Ph.D. Santé publique. Réorientation de l'offre de soins vers l'ambulatorio dans la région métró-politaine de Montréal. 1994–2000

#### **Courses**

- SPU 7001 (coresponsable). Séminaire de doctorat en Santé publique, Université de Montréal, cours de 45 heures, hiver 1999, automne 1999, automne 2000.

### BERGMAN Howard

#### **McGill Courses:**

##### Undergraduates

1996-present Small group teaching and bedside teaching ICMB medical students

##### Postgraduates

1984-present Regular small group teaching at the Jewish General Hospital to Family Medicine and Medical residents as well as to Geriatric specialty fellows.

1999-present Co-thesis director, Lisa Martelli, Ph.D. student, Universtíe de Marseille.



1999-2000 Thesis Advisory Committee, Master's thesis, McGill University, Faculty of Graduate Studies in neuroscience and research.

**CHERTKOW Howard**

Graduate Students

- 1998- Dion Fung, M.D./Ph.D. program, Dept. of Medicine, McGill University (supervisor).  
2000- Heather Pim, M.A. Student, Dept. of Neurosciences, McGill University (co-supervisor)  
2001- Elise Levinoff, M.A. Student, Dept. of Neurosciences, McGill University (supervisor).

Postdoctoral Fellows

- 1998- Christine Whatmough, Ph.D., Psychology (Université de Montréal)  
2000-01 Dr. Louis Verret, Dept. of Neurology (Université de Laval)

**FRIEDMAN Ruby**

ICMB - teaching students

**FUNG Shek**

ICMB - teaching students

**GOLD Susan**

ICMB - teaching students

**HEILPERN Paul**

ICMB - teaching students

## **JASSERAND Françoise**

ICMB - teaching students

## **LEBLANC Andrea**

### **Graduate Students**

Younes Bounhar, M.Sc. student May 1999-

Yan Zhang Ph.D. student September 1999-

### **Course Taught (including CME at McGill)**

1998, 2000 Course 501-541B McGill U. Molecular Biology of Aging, Lectures in Methods and technology for the study of Aging, and in Molecular Biology of Alzheimer's Disease. Organization of the course with the course coordinator, grading of papers.

1998-present Course Co-Coordinator with Dr. Phil Barker 531-602A Current Topics in Neurosciences.

2000 Back to Basics, Molecular Biology Coordinator: John Bergeron January 3-5,2000. Three sessions of 2 hours.

1998- present Lecture in Viral Pathogenesis and Host Defense 528-466B April 3 and 7 ,

1999, 2000 Lecture on Prion Diseases in Seminars in cell and Molecular Biology of Neurological Disease. Course Coordinator Heather Durham and Josephine Nalbantoglu. (1 1/2 hour lecture)

1999, 2000 Winter sessions. Elements de neuropathologie cellulaire. Université de Montréal. Coordinator: Guy Doucet et Nicole LeClair. (1-2 hour lecture).

## **MALLET Louise**

### **Charge de cours: Université de Montréal- Faculté de pharmacie**

PHM 4871:Enseignement clinique 1 (7 crédits )

Responsable du cours Enseignement clinique: stage de 7 semaines

Faculté de pharmacie, 1er cycle

4 périodes de 7 semaines: Septembre-Octobre: Novembre-Décembre;

Janvier-Février; Mars-Avril: 110 étudiants

PHM 4872: Enseignement clinique 2 (7 crédits )

Responsable du cours Enseignement clinique: stage de 7 semaines

Faculté de pharmacie, 1er cycle

4 périodes de 7 semaines: Septembre-Octobre: Novembre-Décembre;

Janvier-Février; Mars-Avril: 110 étudiants

PHM 6504 : Pharmacothérapie gériatrique (3 crédits)

Responsable du cours et responsable de donner 24 heures de cours en gériatrie.

Faculté de pharmacie, 1<sup>er</sup> cycle. 49 étudiants.

### **Participation aux enseignements dans les cours suivants: Université de Montréal**

#### **Faculté de pharmacie**

PHM 3642: Pharmacothérapie 2: 4 crédits: 1er cycle (15 heures)

Ostéoporose: 3 heures

Maladie de Parkinson: 3 heures

Pharmacothérapie gériatrique: 3 heures

Incontinence urinaire: 1 heure

Hypertrophie de la prostate: 1 heure

Traitement de l'herpes zoster: 1 heure

Cas de malade- gestion de profil lourds : 3 heures

PHM 3634: Démarche pharmaceutique 4: 3 crédits: 1er cycle

Rédaction d'un cas sur un profil lourd.

PHM 4871: Enseignement clinique 1: Établissement de santé: 7 crédits: 1er cycle

Encadrement de 1 étudiant pour les cours Enseignement clinique: 1 période de 7 semaines.

Période de Janvier-février 2001.

PHM 6100: Pathophysiologie et pharmacothérapie avancée: 2 ième cycle (4 heures)

Patient gériatrique avec profils lourds.

Les médicaments inappropriés en gériatrie.

PHM 2282: Problèmes pharmaceutiques 1<sup>er</sup> cycle (2 crédits)

Supervision d'une étudiante pour un projet: traitement de l'hypertension chez les plus

De 80 ans.

Université McGill: ICMB 2000

Enseignement aux étudiants en médecine de l'université McGill: ICMB 2000- Geriatric medicine: Drugs in the elderly. (3 heures) 20 étudiants 6 mars 2001.

### **MONETTE Johanne**

McGill Courses:  
Postgraduates

- 2000 Dementia, delirium and depression. Series of lectures on geriatric syndromes. Division of Geriatric Medicine. One family medicine and one internal medicine resident. One hour. Jewish General Hospital
- 2001 Polypharmacy. Series of lectures on geriatric syndromes. Division of Geriatric Medicine. One family medicine and one internal medicine resident. One hour. Jewish General Hospital

Research Trainees Supervised:  
Undergraduates

- 2000-01 Supervision of Doreen Wan-Chow-Wah, medical student, McGill University, granted with the Burroughs Wellcome Fund Student Research Award, from the Medical Research Council of Canada. Project entitled: "Impact of hospitalization in the frail elderly".
- 2000-01 Supervision of Michael Dudkiewicz, medical student, McGill University, granted with the Burroughs Wellcome Fund Student Research Award, from the Medical Research Council of Canada. Project entitled: "Predictive value of the clock drawing test for the identification of responder to donepezil".

Postgraduates

- 2001 Thesis adviser committee member for Gillian Bartlett, candidate for a PhD degree in Epidemiology and Biostatistics, McGill University. "Use of benzodiazepine and risk of injuries".

### **SCHIPPER Hyman**

- 1988-present Neurology Ward and Consultation Service. Training of residents in Neurology, Internal Medicine and Psychiatry (2 months/year)
- 1989-present Problem Based Instructions in Clinical Neurology (thrice yearly) to LINK Medical Students, McGill University

- 2000 External examiner on M.Sc. Thesis, Dept. of Neurology & Neurosurgery, McGill University (Candidate: Sam Jiralerspong)
- 2001 Graduate Student Advisory Committee, Dept. of Anatomy and Cell Biology, McGill University (Chantale Lacelle, Ph.D. candidate)
- 2001 Glial aging, oxidative stress and Parkinson's disease. Anatomy 504-541B, McGill University, Feb. 15, 2001.

### **VAITEKUNAS Susan**

ICMB tutor

Teaching/supervision of Internal & Family Medicine Residents during their rotation in Geriatrics

### **WINDHOLZ Sylvia**

Associate Program Director, Health Care for the Elderly Fellowship Program

Teaching to ICMB students

Teaching to family medicine residents, internal medicine residents and geriatric fellows rotating through the Division of Geriatric Medicine

Examiner for the College of Family Physicians, Simulated Office Oral (SOO) Ottawa, May 2000.

Workshop for the 3<sup>rd</sup> year physiotherapy students. School of Physical and Occupational Therapy, McGill University, May 16<sup>th</sup>, 2000

Examiner for the College of Family Physicians, Simulated Office Oral (SOO) Edmonton (Assistant Coordinator) Nov 2000:

### **WOLFSON Christina**

Department of Epidemiology and Biostatistics

2000-2001 Instructor. Principles of Study Design & Analysis II. 3 credits. (39 hours)  
Co-instructor (with A. Lippman). PhD Seminars. 3 credits. (39 hours)

1999-2000 Instructor. Principles of Inferential Statistics in Medicine. 3 credits. (39 hours)

Co-instructor (with A. Lippman). PhD Seminars. 3 credits. (39 hours)  
Group Leader. Practicum. 1 credit. (12 hours)

**APPENDIX VII**

**GERIATRIC MEDICINE GRAND ROUNDS**

**2000 - 2001**

**DIVISION OF GERIATRIC MEDICINE**

**McGILL UNIVERSITY**

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

# GERIATRIC MEDICINE GRAND ROUNDS 2000-2001

Division of Geriatric Medicine

McGill University



**October 17, 2000**

Tuesday 4:30 to 5:30 p.m.

**Dr. Terry Fulmer, PhD, RN, FAAN**

Professor and director of the Murrel and Virginia Pless Center for Nursing Research and Co-Director, Hartford Geriatric Nursing Institute, New York University School of Education, Division of Nursing, New York, NY

**"Neglect of the Elderly"**



Livingston Hall  
Montreal General Hospital  
1650 Cedar Avenue, 6<sup>th</sup> floor

## Schedule 2000-2001

Organized by the Division of Geriatric Medicine-McGill University

**Directors of the Grand Rounds**

Howard Bergman, MD

George Kuchel, MD

**Coordinator:** Lara Tombari

**Telephone Number:** (514) 340-7501

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:**

GlaxoWellcome Inc., Novartis Canada Inc., Pfizer Canada Inc., Pharmacia, Merck Frost Canada & Co. and Depont Pharma Inc.

**October 17, 2000**

**Dr. Terry Fulmer, PhD, RN, FAAN**

Professor and director of the Murrel and Virginia Pless Center for Nursing Research and Co-Director, Hartford Geriatric Nursing Institute, New York University School of Education, Division of Nursing, New York, NY

**"Neglect of the Elderly"**

**November 28, 2000**

**Dr. Michael W. Rich, MD**

Associate Professor of Medicine, Washington University School of Medicine, Co-Director, Cardiovascular Diseases Fellowship Training Program, Director, Cardiac Rapid Evaluation Unit and Director, Geriatric Cardiology Program, Barnes-Jewish Hospital at Washington University.

**"Multidisciplinary Management of Heart Failure in Older Adults: Where Do We Stand?"**

**January 16, 2001**

**Dr. Paul R. Fortin, MD, MPH, FRCPC**

Director of Clinical Research, Arthritis Centre of Excellence, Division of Rheumatology, Toronto Western Hospital, Toronto, Ontario.

**"How safe are the new treatments of osteoarthritis in the elderly?"**

**February 13, 2001**

**Dr. Hyman M. Schipper, MD, PhD, FRCPC**

Associate Professor, Department of Neurology & Neurosurgery and Department of Medicine, Centre for Studies in Aging, McGill University, Peter D. Mitchell Centre for Research in Aging, Lady Davis Institute for Medical Research, Montreal, Quebec, Canada; Director, Jewish Geriatric Hospital, Toronto, Ontario, Canada; Member of the Faculty and Medical Neurologist, St. Mary's Hospital, Consultant, Neurologist, Mount Sinai Hospital, Geriatric Centre

**"Biological markers in the diagnosis of Alzheimer's disease."**

**March 13, 2001**

**Dr. François Béland, PhD**

Professor, Department of Health Administration, Université de Montréal; Adjunct Professor, Division of Geriatric Medicine, McGill University; Research Group on Integrated Services for the Elderly, McGill University and Université de Montréal.

**"SIPA: l'intégration des services, une réalité ou un mirage?"**

**April 17, 2001**

**Dr. Muriel Gillick, MD**

Director, Harvard Geriatrics Fellowship Program; Director of Medical Education at the Hebrew Rehabilitation Center for the Aged; and Associate Professor of Medicine at Harvard Medical School.

**"Advance Medical Planning in the Twilight of Life."**

— Hutchison. Lecturestrup

**May 15, 2001**

**Dr. Darren L. Albert, MD, FRCSC, CCFP, DABO**

Assistant Professor, McGill University, Department of Ophthalmology, Sir Mortimer B. Davis - Jewish General Hospital, Senior Clinical Educator, Center for Education, Lighthouse International, New York, NY.

**"Seeing into the future - Improving visual function in the elderly"**

**June 12, 2001**

**Dr. Benoit H. Mulsant, MD**

Associate Professor of Psychiatry and Associate Director, Geriatric Psychiatry Fellowship, University of Pittsburgh School of Medicine, Medical Director, ECT Service, University of Pittsburgh Medical Center

**"Evaluation and Treatment of Depression in late Life"**

This program has been reviewed and accredited for 1 MACEP/AMA credit by the College of Family Physicians of Canada in conformity with the Fédération des Associations de Médecins (FAM) criteria. This event is an accredited group learning activity as defined by the Board of Standards of Continuing Programs of the Royal College of Physicians and Surgeons of Canada.



**APPENDIX VIII**

**RESEARCH DAY PROGRAM**

**2000 - 2001**

**DIVISION OF GERIATRIC MEDICINE**

**McGILL UNIVERSITY**

- \_\_\_\_\_ Division members
- Cross appointed members
- ===== Adjunct members

*Sixth Annual Research Day*  
*Friday, April 27<sup>th</sup>, 2001*

**PROGRAM**

<b>08:00 - 08:30</b>	Continental Breakfast
<b>08:30 - 08:45</b>	<b><u>Opening Remark:</u></b>  <i>Dr. Howard Bergman, Associate Professor and Director, Division of Geriatric Medicine, McGill University</i>
<b>08:45 - 9:45</b>	Symposium: <b>Aging and Research : The Perspective of CIHR and FRSQ</b>  <b><u>Invited guest speakers:</u></b>  <i>Dr. Réjean Hébert, Scientific Director of the Institute of Aging, CIHR</i>  <i>Dr. Pierre J. Durand, Director Réseau Géroto=Gériatrie, FRSQ</i>
<b>9:45 - 10:45</b>	Poster session / coffee & tea
<b>10:45 - 12:30</b>	Paper session
<b>12:30 - 13:30</b>	Lunch
<b>13:30 - 15:15</b>	Paper session
<b>15:15 - 15:30</b>	Coffee and refreshments
<b>15:30 - 16:00</b>	Discussions / Prizes



*McGill University*

Division of Geriatric Medicine  
*Dr. Joseph Kaufmann Endowment for Geriatric Medicine*

**Université McGill / McGill University**  
***Sixième Journée de Recherche Annuelle / Sixth Annual Research Day***  
**Vendredi, le 27 avril, 2001 / Friday, April 27<sup>th</sup>, 2001**

**PRÉSENTATION ORALES / ORAL PRESENTATION - Morning Session**  
*Sciences Fondamentales / Basic Sciences*

- 10:30 RAPID UPREGULATION OF HUMAN TELOMERASE ACTIVITY IN RESPONSE TO THE DNA-DAMAGING DRUG ETOPOSIDE.** Tara Moriarty<sup>1,2</sup>, Sophie Dupuis<sup>2</sup>, and Chantal Autexier<sup>1,2</sup>,  
1. Department of Anatomy and Cell Biology, McGill University, Montréal, Québec, Canada H3A 2B2, and 2. the Bloomfield Centre for Research in Aging, Lady Davis Institute for Medical Research, Sir Mortimer B. Davis-Jewish General Hospital, Montréal, Québec, Canada, H3T 1E2
- 10:45 IMPAIRMENT OF SELECTIVE ATTENTION IN THE ELDERLY AND IN PATIENTS WITH ALZHEIMER'S DISEASE.** E. Levinoff, Department of Neurology and Neurosurgery, McGill University; Dr. H. Chertkow, Director, Bloomfield Centre for Studies in Aging, Lady Davis Institute for Medical Research; Dr. S. Murtha Department of Psychology, York University; Dr. K. Li, Department of Psychology, Concordia University; V. Whitehead, Lady Davis Institute for Medical Research
- 11:00 GENE REGULATION OF MESENCHYMAL STEM CELLS DIFFERENTIATION BY EXPOSURE TO VITAMIN D.** Duque, G. Kremer R. Calcium Research Laboratory and Division of Geriatric Medicine, McGill University, Montreal, Canada
- 11:15 INTRACELLULAR A IS SELECTIVELY CYTOTOXIC TO HUMAN PRIMARY CULTURED NEURONS.** Yan Zhang, Cynthia Goodyer and Andréa Leblanc. Bloomfield Research Centre, Lady Davis Institute, Jewish General Hospital, Montreal, Canada.
- 11:30 HETEROGENEITY OF DIS COURSE PRODUCTION PATTERNS IN NORMAL AGING.** Anh Duong<sup>1,2</sup>, Francine Giroux<sup>1</sup>, Andréanne Tardif<sup>1,2</sup>, Bernadette Ska<sup>1,2</sup>.  
1. Centre de recherche, Institut Universitaire de Gériatrie de Montréal.  
2. École d'orthophonie et audiologie, Faculté de Médecine, Université de Montréal
- 11:45 AGITATION IN DEMENTED PATIENTS IN AN ACUTE CARE HOSPITAL: PREVALENCE, DISRUPTIVENESS AND STAFF BURDENT.** Rosa Sourial, N. M.Sc. (A) Dept. of Nursing and Quality Management, St. Mary's Hospital, Jane McCusker, M.D., Dr.P.H. Dept. of Clinical Epidemiology and Community Studies, St. Mary's Hospital, Martin Cole, M.D., FRCP (C) Dept. of Psychiatry, St. Mary's Hospital and McGill University, Michal Abrahamowicz, Ph.D. Division of Clinical Epidemiology, Montreal General Hospital, Dept. of Epidemiology and Biostatistics, McGill University
- 12:00 PROGNOSIS OF PREVALENT DELIRIUM IN THE COMMUNITY-DWELLING ELDERLY: A SURVIVAL ANALYSIS.** Ritsuko Kakuma. Msc, PhD (cand.) Department of Epidemiology and Biostatistics, McGill University
- 12:15 NUTRITION STATUS AND BODY COMPOSITION OF ELDERLY PERSONS PARTICIPATING N A GERIATRIC DAY HOSPITAL PROGRAM.** Manal Subki, Stéphanie Chevalier, Katherine Gray-

Donald, José A. Morais, Division of Geriatric Medicine, McGill Nutrition Center, School of Dietetics and Human Nutrition, McGill University

**PRESENTATION ORALES / ORAL PRESENTATION - Afternoon Session**  
**Présentation Orales Cliniques / Clinical Oral Presentations**

- 13:30** **EVALUATION DE L'IMPACT D'UNE INTERVENTION DU CONSEIL CONSULTATIF DE PHARMACOLOGIE SUR LA PRESCRIPTION DES BENZODIAZEPINES AUX PERSONNES AGEES .** Jean-Pierre Le Cruguel, candidat Msc, Johanne Monette, MD, Msc. Robyn Tamblyn, PhD, Roland Grad, MD, Msc, André Jacques, MD.
- 13:45** **OBJECTIVE EVALUATION OF THE APPROPRIATENESS OF MEDICATION PRESCRIBING PRACTICES FOR GERIATRIC PATIENTS.** Bailey R., M.D.; Le, S.T., Pharmacist. Division of Geriatric Medicine/ Pharmacy. Using precise criteria in the current medical literature to determine what is the rate of inappropriate medication prescription on the Long-Term Care Unit and on the GAU (Geriatric Assessment Unit).
- 14:00** **KEEPING RELATIONSHIPS ALIVE: THE EXPERIENCE OF HOSPITALIZED ELDERLY PEOPLE.** Guylaine Leduc, McGill University, Montreal, Quebec
- 14:15** **RESPONSE SHIFT POST-STROKE: PROSPECTIVE COMPARED TO RETROSPECTIVE ASSESSMENTS OF HEALTH RELATED QUALITY OF LIFE (HRQL).** Sara Ahmed, Dr. Nancy Mayo, Dr. Sharon Wood-Dauphinee, Dr. Jim Hanley, Clinical Epidemiology, Royal Victoria Hospital, McGill University
- 14:30** **ELDER ABUSE: A RARELY EXPLORED CAUSE OF MORTALITY AND MORBIDITY IN OLDER ADULTS.** S.M. Straka, M.J. Yaffe, M. Lithwick, C. Wolfson, F. Jasserand, E. Podnieks (Research Team on Elder Abuse funded by C.Q.R.S.)
- 14:45** **THE CONTRIBUTION OF EPIDEMIOLOGY TO LICENSURE POLICIES FOR OLDER DRIVERS.** Mark Oremus, Centre for Clinical Epidemiology and Community Studies, Jewish General Hospital, McGill University
- 15:00** **RESPONSIVENESS OF A UTILITY-BASED HEALTH STATUS INDEX FOR STROKE: THE EQ-SUM.** Lise Poissant, Nancy Mayo, Sharon Wood-Dauphinee, Ann Clark, School of Phys. Occ. Therapy. McGill University, Montreal, Quebec.
- 15:15** **USAGE DES NEUROLEPTIQUES CONVENTIONNELS ET ATYPIQUES CHEZ LES PERSONNES AGEES INSTITUTIONNALISEES.** Michèle Monette, Johanne Monette, Nathalie Champoux, Guillaume Galbaud du Fort, Christina Wolfson, Hôpital général juif, Université, McGill, Institut universitaire de gériatre de Montréal, Université de Montréal.

**APPENDIX IX**

**INTERDISCIPLINARY ROUNDS**

**2000 - 2001**

**DIVISION OF GERIATRIC MEDICINE**

**McGILL UNIVERSITY**

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# MCGILL GERIATRIC INTERDISCIPLINARY ROUNDS

- October 6<sup>th</sup>, 2000** Joan Robins, Head Nurse 8 Medical RVH Site  
Emma Monaco, Nurse Manager 13E and 16, MGH Site  
Janice Stephenson, CNS Geriatrics RVH Site  
Louise Mallet, Pharmacist RVH site  
Louise Papillon-Ferland, Pharmacy student, RVH Site
- TITLE:* The MUHC Geriatrics Division Post-Discharge Follow-up Program
- November 3<sup>rd</sup>, 2000** Dr. Tina Kader, Department of Endocrinology,  
Jewish General Hospital
- TITLE:* *What's New in Diabetes Mellitus*
- December 8<sup>th</sup>, 2000** Dr. Jacques Turgeon, PhD,  
Doyen Faculté de Pharmacie, Université de Montréal
- TITLE:* Understanding Drug Interactions in the Elderly: A practical Approach
- February 2<sup>nd</sup>, 2001** Dr. Bernard Groulx, Department of Psychiatry, St-Anne-de-Bellevue  
Hospital
- TITLE:* New Concepts and Non-Pharmacological and Pharmacological  
Treatment in Alzheimer's Disease
- March 9<sup>th</sup>, 2001** *CANCELED*
- April 6<sup>th</sup>, 2001** A representative Infirmière de Liaison from St-Mary's Hospital, JGH,  
MUHC and from a CLSC
- TITLE:* *Je liaisonne... tu liaisonnes... nous liaisonnons...*
- May 4<sup>th</sup>, 2001** Dr. Howard Bergman, Associate Professor & Director,  
Division of Geriatric Medicine of McGill University
- TITLE:* *CLAIR Commission - Impact on Care of the Elderly*
- June 1<sup>st</sup>, 2001** Marilyn Kaplow, MUHC Director of Quality Management
- TITLE:* *The latest trends in Quality Management: the Implication for  
Geriatrics*

**2000-2001 SEASON**





**APPENDIX X**

**CME PROGRAM IN GERIATRIC MEDICINE**

**2000 - 2001**

**DIVISION OF GERIATRIC MEDICINE**

**McGILL UNIVERSITY**

- \_\_\_\_\_ Division members
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- ===== Adjunct members



# OLD BONES & JOINTS VIEUX OS & ARTICULATIONS

MARCH 29-30, 2001

29 ET 30 MARS 2001

**SCIENTIFIC  
PROGRAM**

*Thursday, March 29th, 2001*

## **SESSION 1 BUT MY JOINTS ALL HURT**

Moderator: Dr. Howard Bergman

- 08: 30 Introduction and Overview
- 08: 45 Optimizing Function in OA by Dr. Walter Ettinger
- 09: 30 Presentation related to clinical case scenario by:
  - Physiotherapist M. Pierre Allard
  - Geriatrician : Dr. Gustavo Duqué
  - Rheumatologist : Dr. Michael Starr
  - Holistic health professional : Dr. Barry Breger
  - Orthopaedic Surgeon : Dr. David Zukor
- 10: 30 Panel discussion (case just presented followed by two other cases) Same speakers

## **SESSION 2 OSTEOPOROSIS – A PREVENTABLE EPIDEMIC?**

Moderator: Dr. Sylvia Windholz

- 13: 15 Overview – Screening Rx: Who and how? Dr. Suzanne Morin
- 14: 00 Vertebral fractures before and after (risk assessment, prevention, treatment) Tammy Abramovitch-Ostoff
- 14: 30 Vertebral fractures: Get more out of your tests Dr. Phil Lander
- 14: 45 Bracing: Worthwhile or waste of time and money? Dr. Thierry Dahan
- 15: 00 Vertebroplasty: A new interventional modality Dr. Phil Lander
- 15: 15 Pain management Dr. Walter Ettinger
- 15: 30 Break

## **SESSION 3 HIP FRACTURES FROM BEGINNING TO END**

Moderator: Dr. Paul G. Lysy

- 15: 45 Hip fractures 101: How do we make decisions? Dr. Pierre Guy
- 16: 00 Rehab in the acute care hospital Helena Molica
- 16: 15 Issues in the rehab hospital: Who goes home and who bounces back? Linda Gloutney
- 16: 30 Reintegration into the community: Long term issues Dr. Paul G. Lysy



# OLD BONES & JOINTS VIEUX OS & ARTICULATIONS

MARCH 29-30, 2001

29 ET 30 MARS 2001

**SCIENTIFIC  
PROGRAM**

***FRIDAY, MARCH 30TH, 2001***

## **SESSION 1**

Moderator: Dr. Olga Huk

- 08: 00 Introduction and Overview
- 08: 10 Defining the problem: "The boomers are coming" Dr. Pierre Guy
- 08: 30 Principles of treatment of the elderly orthopaedic patient Dr. Joseph Zuckerman
- 08: 55 Osteoporosis: Orthopaedic issues and approaches  
in the new millennium Dr. John Antoniou
- 09: 15 Outcomes and costs: "Is it worth the money?" Dr. Hans Kreder
- 09: 35 Predictors of outcome in the hip fracture patient Dr. Joseph Zuckerman
- 10: 00 Break

## **SESSION 2 COMMON GERIATRIC FRACTURES "TIPS AND TRICKS"**

Moderator: Dr. John Antoniou

- 10: 20 Hip fractures: "When not to operate" Dr. Hans Kreder
- 10: 50 Hip fracture Dr. David Zukor
- 11: 10 Proximal humerus fracture Dr. Joseph Zuckerman
- 11: 30 Distal radius fracture Dr. Edward Harvey
- 11: 50 Lunch Break

## **SESSION 3 PANEL DISCUSSION "THE BONE CRUNCHERS"**

Moderator : Dr. Michael Tanzer

- 12: 45 Challenging cases will be presented to the panelists with audience participation
- 14: 00 Break (in the conference room)

## **SESSION 4 MEDICAL POST-OPERATIVE ISSUES**

Moderator : Dr. Pierre Guy

- 14: 15 "Getting your patient into and out of the operating room" Dr. Simcha Kleiman
- 14: 45 Anti-coagulation issues Dr. Jack Hersh
- 15: 15 Mental status issues Dr. Howard Bergman

15: 45 Rehabilitation issues: How to successfully discharge your patient Dr. Simon Tinawi  
16: 30 Cocktail