ANNUAL REPORT

2002 - 2003

DIVISION OF GERIATRIC MEDICINE

www.med.mcgill.ca/geriatrics

DEPARTMENT OF MEDICINE

McGILL UNIVERSITY

Howard Bergman, MD

September 2003
INTRODUCTION

The McGill University Division of Geriatric Medicine of the Department of Medicine is comprised of faculty from the Divisions of Geriatric Medicine of the Jewish General Hospital (JGH), the McGill University Health Centre (MUHC), and from the affiliated division at St. Mary's Hospital. Faculty from the Department of Family Medicine play a key role in the Division. There are links with the Division of Geriatric Psychiatry of the Department of Psychiatry. Faculty from Epidemiology, molecular and cell biology and Neurology with an active and significant interest in aging research and who have been involved in research with division members are integrated in the division. Investigators from other departments continue to show interest and have requested joining the Division. There is ongoing and close collaboration for clinical work, teaching and research with nursing, physiotherapy, occupational therapy and social work. 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. Allen Huang (MUHC Division Director), Yves Bacher (McGill Geriatric Medicine Residency Program Director), Howard Chertkow, Ruby Friedman and Christina Wolfson, reflecting our academic objectives.
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 IX for the Annual Research Day Program. Research in neurobiology and dementia, informatics, health services, pharmacoepidemiology, nutrition, bone 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 is increasing collaboration with colleagues from Quebec, Canada and internationally.

In the past year, members of our Division lead major research programs with funding from the Canadian Institutes on Health Research (CIHR), the FRSQ, the Canadian Foundation for innovation (CFI) and Valorisation Recherche Québec (VRQ). These major research teams bring together investigators from Quebec, Canada and internationally. Dr. Allen Huang, with Robyn Tamblyn’s group, projet IRIS-Quebec & Cyber-Santé; Dr. Howard Chertkow and other colleagues from our McGill Division and colleagues from the Université de Montréal on Cognitive Impairment in the Elderly. Howard Chertkow is also leading a Canadian effort to create a Network of Centres of Excellence (NCE) on dementia; Drs Howard Bergman and François Béland, co-directors of Solidage: McGill/Université de Montréal Research Group on Integrated Services for the Elderly 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, and Wendy Chiu. Johanne Monette continues to develop a Collaborative Research Network in Long-Term Care. Dr. Howard Bergman with Christina Wolfson and François Béland received major funding from the Max Bell Foundation, the FRSQ and other Canadian groups for the Canadian Initiative on Frailty and Aging. Dr. José Morais, along with several other investigators from Quebec received major funding from CIHR for a 5 year Longitudinal Study on Nutrition and Healthy Aging.

Because of these strengths, the Division has played an important role in the FRSQ Quebec Research Network on Aging (Réseau Québécois de recherche sur le vieillissement). Howard Bergman was named Director, José Morais is on the executive and other members are present in all sub-themes.

Dr. José Morais has an FRSQ chercheur-clinicien award.

Gustavo Duque completed his PhD in Experimental Medicine (Aging bone metabolism). The Hutchison award for 2003 was given to Dr. Gustavo Duque for his research in bone. He has joined the Bloomfield Center for Research in Aging at the LDI.
1.2 Research Day

Under the responsibility of Tina Wolfson, this year our McGill Division held its 8th Annual Research Day. A round table discussion on the Canadian Longitudinal Study in Aging was held with Dr. Wolfson and with Susan Kirkland, an epidemiologist from Dalhousie. Oral and poster presentations, essentially all from students, residents, fellows and post-docs, were presented.

Two $750 prizes were awarded by a jury of faculty members to: Ryan Ward (Investigating the Role of Telomerase in Chemotherapeutic Resistance) and Christine Whatmough (A $^{15}O$ PET study of word meaning in AD) for best oral presentations in basic science research and clinical health research respectively.

Two $300 prizes were awarded to: Anis Larbi (Effects of cyclodextrine on t cell rafts composition with aging) and Mark Oremus (Physician Efficacy Requirements for Prescribing Drug Treatments for AD) for the best poster presentations in basic science research and clinical health research respectively. Approximately 80 people attended the Research Day and an abstract book was distributed (Appendix IX).

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

This year the Research Club again was organized on a more targeted fashion with two visiting professors invited for the McGill Geriatric Medicine Grand Rounds series.

1.4 Travel grant

For the 7th year, the Division’s Executive distributed several travel grants to several residents and postgraduate students.

2. EDUCATION

2.1 Joint Education/Training Committee

Undergraduate medical students: After over six years of teaching Geriatrics in ICMB, the Faculty Curriculum Committee asked our Division to organize a clerkship in Geriatric Medicine for all medical students (third and fourth year). Geriatric Medicine faculty is also involved in teaching two modules in I.T.P. as well as the integrated course in the first year.

Dr. Gustavo Duque, with the collaboration of Dr. Susan Gold and the support of his committee including Drs Catherine Ferrier, Paul Heilpern, and Rob Bailey, are leading the Clerkship Curriculum with innovative web-based methods for teaching and evaluation. This has been and continues to be a tremendous challenge for our Division which taught 12 medical students every month.

The student evaluations have been on average very good to excellent. This is a testimony to the hard work and dedication of all the teachers in our Division. We plan to look at the Curriculum of Aging in first and second year as well.
Medical residents: All medical residents as well as neurology residents have a one-month rotation in Geriatric Medicine in their first year. Dr. Wendy Chiu 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 the Program Director. There is presently one trainee in the program. We are expecting another to begin in January 2004 and another in July 2004.

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. In the past year, there were two trainees.

2.2 Post-graduate Courses

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

2.3 Education Activities with other McGill Schools and Departments

Dr. José Morais organized our participation in a series of lectures for the McGill School of PT and OT.

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 9th year. Please see the full program in Appendix VIII. Seven speakers including four local speakers and three 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.

b) McGill University Interdisciplinary Rounds

This past year, the Interdisciplinary Rounds in their present form were suspended. A committee of representatives from the hospitals, rehab institutes, CLSC's and long-term care institutions, chaired by Caryn Nash, has decided with the agreement of the executive to hold one or two interdisciplinary, half day or full day, seminar. The first was held on September 19, 2003. (Appendix X)
c) **Hospital Division Rounds**

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. St. Mary’s holds rounds and journal clubs as well. The Jewish General Hospital/McGill Memory Clinic holds Research Rounds.

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

Members of the Division actively participated in various activities of continuing medical education including the Thursday evening lecture series. In March 2004, Paul Lysy with Yves Bacher and Susan Vaitekunas are organizing the very successful McGill Geriatric two-day CME course (held every two years).

### 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 (MUHC, JGH, St. Mary’s) there are a total of over 100 acute geriatric beds and the Divisions assume the responsibility for approximately 150 long-term care beds situated within the hospitals. All the Divisions run active consultation services in the Emergence Room as well as on the medical, surgical and psychiatric wards. In the last year there were close to 4000 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 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 endeavors 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.

A fellow from Switzerland is training in our Geriatric Medicine Specialty Training Program. We are expecting another fellow from Colombia for this same program. As well, we expect a geriatrician from Argentina to begin a one-year clinical/research fellowship.

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

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 and residents.

6. 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, in particular now with the clerkship, 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 (see section 3). There are several important challenges in the upcoming year.

Teaching
The clerkship continues to be a major challenge for the coming 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.
Research
We will need to continue to recruit and train new investigators and be involved in strategic research programs in development at the FRSQ and CIHR.

Acknowledgements

Geriatric Medicine continues to receive constant support from the Chair of Medicine, David Goltzman and the Dean of Medicine, Abe Fuks.

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, Enza Volpe and Renée Kaminski for secretarial and organization support in all our division activities. We welcome Ayana Roberts who is the coordinator for our teaching program.

Respectfully submitted,

Howard Bergman, MD

The Dr. Joseph Kaufmann Professor of Geriatric Medicine

Director
Division of Geriatric Medicine, McGill University

HB/ei
APPENDIX I

RESEARCH

2002 - 2003

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

___________  Division members

___________  Cross appointed members

___________  Adjunct members
RESEARCH

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.


1999- A randomized, double-blind, placebo-controlled trial to evaluate the safety and efficacy of vitamin E and Donezepil Hcl (Aricept) to delay clinical progression from Mild Cognitive Impairment (MCI) to Alzheimer’s Disease (AD). H Chertkow, H Bergman, S Vaitekunas, S Windholz, S Gold, G Inglis, H Schipper, Y Bacher


2000-2003 Cognitive Neuroscience Studies of Language in Alzheimer’s Disease. Chertkow, H. (P.I.), Arnold,D. CIHR (Canadian Institutes of Health Research) operating grant of $120,000/year

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) grant (00-ER-2089) of $42,150./year

2001-2004 Consortium, Cognition et Vieillissement: Consortium pour la recherche sur l’identification précoce et le traitement des troubles de la cognition reliés aux maladies neurodégénératives lors du vieillissement – total grant of $1,656,000 to Dr. Yves Joanette & Dr. Howard Chertkow (P.I.’s). This grant supports 30 investigators working in aging and cognition.
2002-2007 Collaborative health informatics research training program. Francis Lau, PI. Allen
Huang, Co-Investigator. Canadian Institutes of Health Research. $1,500,000

2001-2004 Cyber-Santé Robyn Tamblyn, PI. Allen Huang, Co-PI. Nancy Mayo, co-investigator. Valorisation-Recherche Québec. $5,000,000

2001-2003 MOXXI-COMPETE. Robyn Tamblyn, PI. Allen Huang, Co-Investigator. Health
Canada: Canadian Health Infostructure Partnerships Program. $4,950,000

2001-2005 The Integrated Health Research Network for Quebec. Robyn Tamblyn, PI. Allen
Huang, Co-Investigator. Canadian Foundation for Innovation. $28,255,117

2001-2005 Role of caspases in human neuronal cell death and in Alzheimer's disease. PI:
Andréa LeBlanc. CIHR $109,525 per year.

2001-2005 Role of prion protein against Bax mediated apoptosis, PI: Andréa LeBlanc. CIHR
$69,254 per year.

$126,000 CDN/year.

2002-2007 Role of prion protein in neuronal survival. Principal investigator: Andréa LeBlanc. NIH Operating grant. $200,000 US per year.

2002-2006 Isolation and identification of 17-ß-estradiol induced Caspase Inhibitory factor (CIF). Principal Investigator: Andrea LeBlanc, NIH Operating grant. requested
$118,950 US per year.


2003 Le développement d’un cours de formation à distance en gériatrie sur WEBCT. Louise Mallet. Merck Frost- $15,000.00

2003 Canal Savoir. Soins pharmaceutiques - développement d’une vidéo de 3 heures. Rédaction d’un scénario pour le développement d’un vidéo de 3 heures sur les soins pharmaceutiques. Louise Mallet. $15,000.00


2000-04  Manual Dexterity and Walking Competency Post-Stroke: A Randomized Controlled Trial. N Mayo, R Côté, C Richards, S Wood-Dauphinee, M Verrier. CSN. $72,000 (per yr)

2000-04  Understanding Health Related Quality of Life Post-Stroke. Wood-Dauphinee, N Mayo, Cheung, Garland, Jutai, Bayleyr. CSN. $240,000 (per yr)

2000-04  Predicting the Brain’s Capacity to Reorganize Post-stroke. N Mayo, R Côté, B Kolb, F Malouin, G Bray. CSN. $82,000 (per yr)

2000-03  Coûts reliés aux séjours en hébergement: Étude de cohorte. Johanne Monette, M.D, M.Sc. (PI) and François Béland, Ph.D (PI). Funded by the Ministère de la santé et des Services sociaux. (30 000$) and the Canadian Institute of Health Research (20,733$).


2001-03  Étude comparative du rapport coût-efficacité des nouveaux antidépresseurs dans la population de personnes âgées du Québec. Yola Moride, PhD (PI). Johanne Monette, MD, co-investigator. Funded by the Fonds de la Recherche en Santé du Québec (Quebec health research funding agency): 73,897$


2003  Insulin sensitivity of protein metabolism in elderly persons with Type 2 diabetes. José A. Morais, Principal Investigator. Canadian Diabetes Association. $75,000/yr

2003  Gluconeogenesis and insulin sensitivity in Type 2 diabetes Mellitus. Réjeanne Gougeon, Principal Investigator. José A. Morais, Co-investigator. CIHR. $116,552/yr

2003  The effect of improved oral prostheses on the nutritional state of edentulous elderly individuals. Jocelyne Feine/José A. Morais, Principal Applicants. CIHR. 313,194/yr
2003 Nutrition as a determinant of successful aging. The Quebec Longitudinal study. Hélène Payette, Principal Investigator José A. Morais, Co-investigator. CIHR. $753,300/yr


2003 Facteurs associés avec la résistance à l’insuline chez la personne âgée fragile. José A. Morais, Principal Investigator. FRSQ – Réseau on Aging. $61,967/yr

2000-03 Investigation of heme oxygenase-1 as a systemic biological marker of sporadic Alzheimer disease. Schipper H. Canadian Institutes of Health Research (CIHR) ($251,676)


2000- The Living Will Evaluation Research Project: M Dworkind, S Windholz, J Erban

2001- The Prognosis of Major and Minor Depression in Elderly Medical Inpatients: J McCusker, M Cole, F Primeau, S Windholz (principal investigator, SMBD Jewish General Hospital site)

2000- Public Foster homes for the elderly: a descriptive study. Clarfield AM, Windholz S, Nash C


1995-2003 Les personnes âgées en perte d'autonomie. PI: Dr. R. Hebert. Steering Committee on Cognition in the elderly: Dr. C. Wolfson, Dr. H. Bergman, Dr. H. Chertkow, Dr. Y. Joannette. Fonds de la recherche en Santé du Québec. Geriatric Reseau (Network). $200,000


APPENDIX II

PUBLICATIONS

Peer Reviewed Papers, Book Chapters, Abstracts

2002

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

------------- Division members
------------- Cross appointed members
------------- Adjunct members

Bergman H, Béland F, Perrault A. The global challenge of understanding and meeting the needs of the frail older population. (Editorial) Aging clinical and experimental research. Special Issue on Systems of Care (Guest Editors: Bergman H and Beland F). 2002: 14 (4) 223-25


PUBLICATIONS: 2002

Abstracts


Kravitz S, Schipper HM. HO-1 in central and peripheral Alzheimer tissues. 2nd International Conference on Heme Oxynase (Catania, Italy, June 6-9, 2002). Exp Biol Med 228: 635


APPENDIX III

INVITED LECTURES

2002 - 2003

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

__________  Division members

----------  Cross appointed members

__________  Adjunct members
INVITED LECTURES

BÉLAND François


BERGMAN Howard

International


**National**

The Integration of Care for the Frail Elderly: The Agony & the Ectasy. 3rd Annual Continuing Care Conference. Health Association of BC. Vancouver, BC (2002)


**BROWN-JOHNSON Anita**

Led Workshop on Management of Behavioural Disturbance in the In-Patient Setting. McGill Geriatrics Retreat

**CHERTKOW Howard**


DUQUE Gustavo

Senile Osteoporosis: Diagnosis and treatment. Military Geriatric Hospital. Lima, Peru


Treatment of osteoporosis in the old and the old-old. Meeting of the Canadian Geriatrics Society, Montreal, QC

HUANG Allen


Royal Victoria Hospital Internal Medicine Residents Rounds Sept 23, 2002: “Falls & Gait Disorders in the Elderly”

“Drug therapy in the elderly” WebCT presentation for the Practice of Medicine rotation in Geriatric Medicine, July 2002.

INGLIS Gary


LEBLANC Andrea


MALLET Louise


Soins pharmaceutiques en gériatrie : Formation continue de l’APES. 12 novembre 2002- Baie Comeau

**MONETTE Johanne**

Programme d’interventions communautaires qui visent à optimiser la thérapie pharmacologique des personnes âgées fragiles  Mieux vieillir à petite dose.” Hotel Sheraton. Laval, November 23, 2002

Coûts reliés aux séjours en hébergement : étude de cohorte : création d’une matrice. Université McGill, Groupe Solidage, December 5, 2002

Mesure des signes extrapyramidaux parmi les personnes âgées hébergées : étude de validation”. Summer seminars of the Centre of Clinical epidemiology and Community Studies. Jewish General Hospital. 2002

**MORAIS José**


McGill University, Geriatric Medicine Grounds, Osler Amphitheater, Montreal General Hospital; From Tea and Toast to Folic Acid: Homocysteine: a risk factor for cognitive impairment. February 18, 2003.


**SCHIPPER Hyman**


Introduction. Free Radical Biomedicine (NEUR 550), McGill University, January 6, 2003

Antioxidant enzymes. Free Radical Biomedicine (NEUR 550), McGill University, January 20, 2003

Aging. Free Radical Biomedicine (NEUR 550), McGill University, February 17, 2003


Epilogue. Free Radical Biomedicine (NEUR 550), McGill University, April 7, 2003


Provincial/National/International


HO-1 in central and peripheral Alzheimer tissues. Invited Symposium Speaker, 2nd International Conference on Heme Oxygenase (Catania, Italy, June 6-9, 2002; represented by S. Kravitz, student).


VAITEKUNAS Susan

Use of Cholinesterase Inhibitors in Dementia – presented to Herzl Family Practice Residents, April 18, 2002


Workshop on “Falls in the Elderly” McGill University Family Practice Uptake, Nov. 27, 2003

WINDHOLZ Sylvia

Core Lecture for Family Medicine Residents. SMBD Jewish General Hospital:. Ethical issues. Informed Decision Making May 29, 2002

Demencia, una visión actualizada, un enfoque multidisciplinario: 12 hours course on dementia. Escuela Internacional de Gerontologia, A Coruña, Galicia, Spain. July 3 and 4, 2003

Medications in the Elderly: Lecture to 3rd year Occupational Therapy Students, School of Physical and Occupational Therapy, McGill University, March 13, 2003


WOLFSON Christina


APPENDIX IV

AWARDS/NOMINATIONS

2002 - 2003

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

__________ Division members

- --------- Cross appointed members

__________ Adjunct members
AWARDS/ NOMINATIONS
2002 - 2003

BROWN-JOHNSON Anita
Director, Secondary Care Division, MUHC Department of Family Medicine (April 2002–present)

CHERTKOW Howard
Appointed Scientific Officer, CIHR Biological and Clinical Aspects of Aging Committee (2002)

DUQUE Gustavo
McCall Hutchinson Award, Web-based self-learning system as a complement of learning for first year medical students ($27,000)

LEBLANC Andrea
William Dawson Scholar Award, McGill University, 2003 – 2008
National Institutes of Health, Division of Research Grants, Member of Molecular, Cellular and Developmental Neuroscience, member Feb 2003-June 2006

MAYO Nancy

MONETTE Johanne
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 $, second year: 24,132$, third year: 25 357 $ (2000-03)

MORAIS José
McGill, Assistant Professor – University Based
FRSQ - Chercheur-clinicien Junior II level
SCHIPPER Hyman


Challenge 2002 Summer Student Award, Human Resources Development Canada (2002)


WOLFSON Christina

Promoted to Full Professor, Department of Epidemiology and Biostatistics, and Department of Medicine, McGill University. (June 2002)

“Student Advocate Award” for outstanding advocacy on behalf of students. Department of Epidemiology and Biostatistics, McGill University. (May 2002)
APPENDIX V

COMMITTEE WORK

2002 - 2003

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

____________ Division members

____________ Cross appointed members

____________ Adjunct members
BÉLAND François

Congrès et colloques

Membre de Conseils, comités et de groupes de travail :
Conseil de la santé et du bien-être, 2002-
Conseil consultatif de l’Institut canadien de recherche sur la santé des hommes et des femmes, 2000 –
Conseil d’administration du Centre hospitalier Jacques-Viger, 1999 –
Conseil consultatif de gérontologie, ministère des Anciens combattants, 1997 –
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 –

Conseiller

Rédacteur
• Rédacteur en chef. Ruptures : Santé publique, 2001-.
• Membre du comité scientifique international de la Revista de Gerontologia, 1991 – .
• Membre du comité scientifique international de Health & Social Care in the Community, 1995–

Arbitre pour revues scientifiques et congrès
• Cahiers québécois de démographie, 1999, 2003

BERGMAN Howard

Executive Committee, McGill Division of Geriatric Medicine 1991-present

Education Committee, McGill Division of Geriatric Medicine 1994-present

Policy Committee, Jewish General Hospital Department of Medicine 1990-present
Journals

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

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

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

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


BROWN-JOHNSON Anita

• Member of MUHC Department of Family Medicine Executive Committee (April 2002 – present)

• MUHC Division of Geriatrics Executive Committee

• MUHC Transition Care Task Force: (October 2002 – present) Mandated by the Chief Operating Officer, Victor Simon, to review the distribution of transition care patients within MUHC Adult Sites, and endeavour to regroup those patients occupying acute care beds. The Task Force met over a period of four months and submitted its recommendations to the MUHC Utilization Management Committee and MUHC Operations Committee in February 2003. Subsequently, a subgroup was formed to facilitate implementation of the recommendations.
• **Physician Representative on MUHC Transition/Long-Term Care Quality Management Committee:** (March 2000 – present)
  - This committee analysed indications and utilization of physical and chemical restraints in transition care patients with behavioural disturbance, and instituted appropriate monitoring of same, respecting the guidelines of the Collège des Médécins du Québec.
  - Established standards for systematic determination of patients’ level of care in consultation with patients and/or families on Transition Care Service (MGH & RVH sites).
  - Participated in subgroup working to develop a new multidisciplinary Kardex.
  - Established standards for family meetings to be held within three weeks of admission to Transition Care Unit (RVH & MGH Sites).
  - Family Meeting Satisfaction Survey completed over one year duration at MGH site resulted in 96.7% satisfaction rating.

• **Member of MUHC Interdisciplinary Workgroup on Management of Behavioural Disturbance** (Sept 2002 – present)

• **MUHC Physician Representative on Joint MUHC-Grace Dart Extended Care (GDECC) Board-Appointed Committee:** (October 2001 – December 2002)
  This committee was mandated to determine the needs of long-term care patients presently and in the future, once the new MUHC facility is built, and to propose solutions to adequately meet their needs. Over a period of 15 months, this committee completed its analysis and submitted a report with recommendations to both MUHC and GDECC Boards of Directors in December 2002.

• **MGH Physician Representative on MUHC Joint Committee on Patient Care:** (April 2002 – present)
  This committee was mandated to review and advise on matters relating to patient care of an interdisciplinary nature. During the course of the past year, we have been reviewing and revising the delegation of professional acts at MUHC, and developing standards for documentation and monitoring of same.

• **Member of Division of Geriatrics Committee on Morbidity & Mortality – MGH Site** (Spring 2002 – present)

• **MUHC – GDECC Committee on Shared Medical Manpower** (Spring 2002 – present)

• Participated in **MUHC Division of Geriatrics Retreat to develop Balanced Scorecard.** (February 2003)

• **MUHC Co-Lead for Long-Stay Patient Workgroup,** mandated to analyze clinical efficiency for MUHC Operational Review. (Fall 2001 - 2002)
• MUHC Division of Geriatrics Long-Term Care Declaration and Discharge Planning Policy Development Committee (January 2000 – December 2001)

• Co-Chair, MUHC Division of Geriatrics Transition Care Services Task Force: (November 2000 – June 2001)
  Developed MUHC Division of Geriatric Medicine Transitional Care Position Paper.

CHERTKOW Howard

2000  Jewish General Hospital Academic Advisory Committee
1998  Medical advisor, Québec division of the Alzheimer’s Society of Canada.
1999  Member, Executive Committee, Lady Davis Institute, S.M.B.D.-Jewish General Hospital
2001  Coordinator, Québec Consortium for Alzheimer’s disease and Related Neurodegenerative Disorders.
2001  Member, FRSQ (Fonds de la recherche en santé du Québec) Committee for awarding chercheur-boursier clinicien salary grants.
2002  Action Editor, Brain and Cognition.
2003  Leader, FRSQ site visit for ‘GRENEC’ group grant, Université de Montreal.

DUQUE Gustavo

Education Committee, Division of Geriatric Medicine, McGill University

FISHER Gillian

Examiner for Family Medicine OSCE exam in May 2003

Attendance at course for Medical Examiners dealing with complaints in the hospital setting.

GOLD Susan

Coordinator, Undergraduate Medical Education, McGill University

HEILPERN Paul

Chair, Mortality and Morbidity Committee, Division of Geriatric Medicine, Jewish General Hospital

HUANG Allen

2003  Member  Alternate Level of Care Task Force  MUHC
2002- Chair  Division of Geriatric Medicine administrative committee  MUHC
2002- Member  Utilization Management Committee  MUHC
2002- Member  Expected Date of Discharge ad hoc Sub-committee  MUHC
2002  Member  Acute Rehabilitation Unit ad hoc workgroup  MUHC
2002  Member  Emergency Room Bed management committee  MUHC
2001- Member Clinical Information System Selection and Implementation Team MUHC-CHUM
2000- Chair Hutchison Scholarship Fund MGH
2000- Chair Levinschi Foundation Fund Committee MGH
1999- Co-chair Geriatrics Quality Management Committee MUHC
1997- Co-chair 8 Medical Service Management Committee RVH
1997- Member Transition Care Work Group MUHC
1997- Member Medical Pavilion Management Committee RVH
1995- Member Division of Geriatric Medicine Executive Committee McGill

2000- Member & examiner Geriatric Medicine Specialty Examination committee. Royal College of Physicians and Surgeons of Canada

**LEBLANC Andrea**

Member of Graduate Student Committee of the Neuroscience Department., McGill U.1996-2003

Ad Hoc Reviewer, National Prion Research Program 1, United States army medical research and material command (USAMRMC), Department of Defense. September 2002 to December 2002, Meeting in Washington Dec. 4-6, 2002.

**Advisory Committee:**

<table>
<thead>
<tr>
<th>Student</th>
<th>Degree</th>
<th>Department</th>
<th>Supervisor</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tara Moriarty</td>
<td>Ph.D.</td>
<td>Anatomy and Cell Biol.</td>
<td>Chantal Autexier</td>
<td>2000-</td>
</tr>
<tr>
<td>Sophie Gaudreault</td>
<td>Ph.D.</td>
<td>GPNS</td>
<td>Judes Poirier</td>
<td>2002-</td>
</tr>
</tbody>
</table>

**Examiner**

<table>
<thead>
<tr>
<th>Student</th>
<th>Degree</th>
<th>University</th>
<th>Supervisor</th>
<th>Year</th>
<th>Committee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jordanna Bermack</td>
<td>Ph.D.</td>
<td>McGill</td>
<td>G. Dubonnel</td>
<td>2002</td>
<td>Candidacy Exam/Examiner</td>
</tr>
<tr>
<td>Steve Szabo</td>
<td>Ph.D.</td>
<td>McGill</td>
<td>P. Briere</td>
<td>2002</td>
<td>Ph.D. Seminar/Examiner</td>
</tr>
<tr>
<td>Tara Moriarty</td>
<td>Ph.D.</td>
<td>McGill</td>
<td>C. Autexier</td>
<td>2002</td>
<td>Candidacy Exam/Examiner</td>
</tr>
<tr>
<td>Matthier Fortier</td>
<td>M.Sc.</td>
<td>McGill</td>
<td>F. Miller</td>
<td>2002</td>
<td>Candidacy Exam/Examiner</td>
</tr>
<tr>
<td>Ian McKenzie</td>
<td>Ph.D.</td>
<td>McGill</td>
<td>F. Miller</td>
<td>2002</td>
<td>Candidacy Exam/Examiner</td>
</tr>
<tr>
<td>Mandanna Modirrousta</td>
<td>M.Sc.</td>
<td>McGill</td>
<td>B. Jones</td>
<td>2002</td>
<td>Candidacy Exam/Examiner</td>
</tr>
</tbody>
</table>
MALLETT Louise

Traduction de résumés de l'anglais au français pour le journal Annals of Pharmacotherapy.

Réviseur scientifique: Annals of Pharmacotherapy

Réviseur scientifique: Canadian Society of Hospital Pharmacists

Responsable de la chronique pharmacothérapie pour le journal PharmActuel- journal des pharmaciens des établissements de santé du Québec

MAYO Nancy

Journals
Present Co-Editor Clinical Research, Physiotherapy Canada
Present Reviewer, Stroke; Archives of Physical Medicine and Rehabilitation,

Current Administrative Responsibilities
2000-present Member, Planning and Priorities Committee, Canadian Stroke Network
2000-present Theme Co-Leader, Canadian Stroke Network
1999-present Co-Theme Leader: Health Outcomes Axis, MUHC Research Institute
1994-present Co-Director, Health Services and Outcomes Research Group. Department of Medicine & Department of Epidemiology and Biostatistics

Current Committees
1999-present MUHC Research Institute, Executive Advisory Panel (Elected)

MONETTE Johanne

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

MORAIS José

FRSQ – Member of the Review board for the evaluation of post-graduate application – professional diplomas.
FRSQ – Member of the Executive Committee of the Provincial Reseau for Aging Research

Member Examination Jury for the Certificate of specialist in Geriatric Medicine, College des médecins du Québec, March 19-20, 2002 (written); September 5-6, 2002 (oral)

Member FRSQ; Réseau – Nutrition and Healthy Aging

Member of the Committee for searching new director of the Réseau on Aging and Research – FRSQ

CIHR – Review of 1 application for Institute of Aging

Journal of Age and Aging - Review of 1 manuscript

Canadian Diabetes Association – External reviewer of 3 applications

NAZERALI Najmi

Member of Scientific Committee for McGill Annual Family Medicine Refresher Course (Nov 27-29, 2002)

SCHIPPER Hyman

McGill


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

2002  Tomlinson Fellowship Committee

Other

2002  Scientific Advisory Board, Celmed Biosciences, Inc. (Montreal)

2003  Biology of Aging Working Group-Canadian Longitudinal Study of Aging

Other Scholarly Activities

2002  Submitted report to Brown University School of Medicine (Dr. A. Kane) in support of a candidate's promotion to Full Professor of Neuropathology

VAITEKUNAS Susan

Medical Records Committee

Organization JGH Division of Geriatrics Journal Club

Co-chair Accreditation Committee JGH Division of Geriatric Medicine

WINDHOLZ Sylvia

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

2002-present Editorial Board member and peer reviewer for Geriatrics Today: Journal of the Canadian Geriatrics Society

Provincial:

2001-May 2003 President, Société Québécoise de Gériatrie.

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

2001-2002 Comité Gériatrie et Soutien au Réseau, Ministère de la Santé et des Services Sociaux

McGill University:

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

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.

2001-present Critical Intervention Committee
1995-present  Committee for the Assessment of Medical Acts (CAMA)
1999-present  Network Integration Committee
1995-present  Management Committee, Division of Geriatric Medicine:

Other committee work:

2000-2002  Services Committee, Cummings Jewish Centre for Seniors
1997-2002  Member, Board of Directors, Cummings Jewish Centre for Seniors
1999-Sept 2002  Member representing McGill University, Board of Directors, CLSC René Cassin

WOLFSON Christina

Journals - Ad hoc Reviews

Journal of Clinical Epidemiology
Canadian Medical Association Journal
Canadian Journal of Neurological Sciences
Stroke
Epidemiology
Canadian Journal of Aging
Annals of Epidemiology
Lancet
Journal of Geriatric Psychiatry and Neurology

Other Committees

President.  FRSQ Comité d’évaluation du Centre de recherche de l’Institut universitaire de gériatrie de Sherbrooke.  2001.
APPENDIX VI

TEACHING ACTIVITIES

GRADUATE STUDENTS AND POSTDOCTORAL FELLOWS

2002 - 2003

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

____________ Division members
____________ Cross appointed members
____________ Adjunct members
TEACHING ACTIVITIES

BERGMAN Howard

CME/McGill

2002  MCI/Early Dementia: Diagnosis.  Geriatric Medicine for Practitioners, McGill University, Continuing Medical Education

2002  Incentives and the Configuration of Services in the Canadian Health Care System.  Health Challenge 2002 Annual Workshop, McGill University

McGill Geriatric Medicine Grand Rounds

2002  SIPA - Implementation and Evaluation; The Agony and the Ecstasy of Integrated Care

Other Universities (Post Graduate)


Supervisor

1999-present  Co-thesis director, PhD student, Université de Marseille
2002-2003  Co-thesis director, PhD student, Université de Paris
2002-present  Co-thesis director, PhD student, McGill University

BROWN-JOHNSON Anita

PostGraduates

•  Supervised University of Montréal Fellow in Geriatric Pharmacy during rotation in Transition/Long-Term Care at MGH site. (September 2002)

•  Served as consultant in design and data analysis of a study completed by a Masters of Health Administration student at Université de Montréal investigating reasons for transfers of patients from GDECC to emergency rooms at the MUHC, and exploring potential role of telehealth medicine in reducing number of transfers.
Courses Taught

- **Geriatric Clerkship – Transition Care Course**: (October 2002 – present)
  Interactive workgroup format, one afternoon per month, for 2nd year medical students.

- **Clinical Tutor in Geriatrics** for McGill University “Introduction to Clinical Medicine” (ICMB) course, MGH. (Spring 2002)

**Family Medicine Preceptor** for 2nd year medical students in McGill University “Introduction to Clinical Sciences Course” in private practice. (Spring 2001 – 2002)

CHERTKOW Howard

Graduate Students

2000-03  Elise Levinoff, M.A. Student, Dept. of Neurosciences, McGill University (supervisor).

Postdoctoral Fellows

1998  Christine Whatmough, Ph.D., Psychology (Université de Montréal)
2000  Daniel Saumier, Ph.D. Psychology (Université de Montréal)
2002  Ahn Duong, Ph.D. Bio-Medical Sciences, Option - Speech Pathology (Université de Montreal)
2002-03  Dr. Michèle Houde . M.D. (Université deLaval): post-graduate Psychiatry fellow .

DUQUE Gustavo

Curriculum development: Design and organization of the Clerkship in Geriatric Medicine for third year medical students

Undergraduate

Associate Director, undergraduate medical students. Division of Geriatric Medicine.

Physiology of bone. Graduate students. McGill University

Teaching Scholar- Faculty Development, McGill University

Macy Scholar in Medical Education – Harvard University, Boston, MA.

Tutor, small group sessions, Division of Endocrinology, Department of Medicine, McGill University.
Seminars on aging, aging bone. Faculty of Graduate studies and Research, Division of Experimental Medicine

Back to basics: bone metabolism. Seminars for last year medical students

**Postgraduate**


Core Internal Medicine Residents, Jewish General Hospital. Anticoagulation in elderly.

**Rounds**

2003  **Anabolic treatment for senile osteoporosis: From mice to human.** Department of Medicine Grand Rounds. Jewish General Hospital, McGill University

2003  **Anabolic treatment for senile osteoporosis:** Division of Geriatrics Rounds. McGill University Health Centre

**FISHER Gillian**

Examiner for Family Medicine OSCE exam in May 2003

Attendance at course for Medical Examiners dealing with complaints in the hospital setting.

**HUANG Allen**

**Undergraduate Clinical Teaching**

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

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

**Postgraduate Clinical Teaching**

1989-present  Geriatric Medicine rotation  Internal Medicine, Emergency Medicine  McGill University

**Graduate Students (Supervised)**

2003-present  18 students across Canada. MSc, PhD. CIHR

Health Informatics PhD/Postdoc Strategic Training Program. U Victoria, McGill U & pan-Canadian partnerships
LEBLANC Andrea

Graduate Students and Postdoctoral Fellows

Younes Bounhar, M.Sc. student May 1999-2003
Yan Zhang Ph.D. student September 1999- (Alzheimer Society of Canada doctoral awardee)
Omar Tounekti, Post-doctoral fellow October 2000-November 2002
Emily Vereker, Post-Doctoral fellow, May 2001-May, 2002
Huishan Guo, M.Sc. student, October 2001-
Xavier Roucou, PDF January 2002-
Malcolm Gains, Ph.D. student March 2002-
Guy Klaiman, M.Sc. student November 2002-

Undergraduate students
Heather Ternan April 2002- Present (FRSQ summer scholarship 2002)
Alex Goldberg May 2002-August 2002

MALLET Louise

Graduate Students and Postdoctoral Fellows

Résidente : Louise Papillon-Ferland

Lectures at the Faculté de Pharmacie- Université de Montréal

PHM 3541 : Pharmacothérapie 2: 4 crédits: 1er cycle (15 heures)

PHM 6100: Pathophysiologie et pharmacothérapie avancée: 2 ième cycle (3 heures)

PHM 6504 : Pharmacothérapie gériatrique (3 crédits)
Responsable du cours et prestation de cours. Heures de cours dispensés : 20 heures de cours

PHM 2444 : Antibiotiques et infectiologie. Le traitement de la tuberculose. 2 heures.

PHM 2282: Problèmes pharmaceutiques 1er cycle (2 crédits)
Supervision d'une étudiante pour la rédaction d’un article : Traitement de la dépression chez les patients souffrant de la maladie de Parkinson.
MAYO Nancy

Carolina Moriello. In people with stroke, is strength an independent variable of endurance or is its effects mediated by other consequences of the neurological damage. 2003

MONETTE Johanne

Thesis committee member for Nadine Larente, MD, candidate for a PhD in Ethics, Université de Montréal, “Informed consent regarding resuscitation orders and other types of advance directives. Realisation of an educational to best inform the elderly population and their families on the salient issues related to advance directives”.

MORAIS José

Undergraduate

Gastro-enterology, Endocrinology, Metabolism and Nutrition. February 6, 2003, 1 hr

Lecture on Nutritional Assessment, February 7, 2003

Back to Basics, April 18, 2002, April 15, 2003, 3 hr

Introduction to the patient (Unit 9A) Course 3524-161H. Participation in small group sessions on lecture on Spirituality in Medicine, November 20, 2002, 2 hr

Physical and Occupational Therapy Department. Lifespan Course: Physical and social aspects of aging, November 28, 2002.

Research Training

Supervisor

Stéphanie Chevalier – end of December 2002
Manal Subki – end of May 2002

Member on Thesis Committee: Sylvia Santos

External Reviewer PhD Thesis Committee of Heather Lambert, Department of Physical and Occupational Therapy, McGill University, Fall 2002.

Clinical Teaching

Instructor in the clerkship in Geriatric Medicine Practise of Medicine – POM. Four months/year, started July 2002.

Lecture on Geriatric Nutrition for Internal Medicine Residents rotating in Geriatric Medicine, 1 hour/month ended in July 2002.

NAZERALI Najmi

Graduate Students and Postdoctoral Fellows

Program Director Health Care of Elderly Training Program (3rd Year Family Medicine)

SCHIPPER Hyman

Post-doctoral

Wei Song, M.D., Ph.D. (2002- )
(Co-supervisor: Dr. Hemant Paudel)

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

Haixiang Su, Ph.D (2002- )

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

Graduate

(M.Sc. program, Dept. of Neurology & Neurosurgery, McGill University)


Steven Kravitz (2000- )
(M.Sc. program, Dept. of Neurology & Neurosurgery, McGill University)

Steven is characterizing a novel heme oxygenase-1 suppressor (HOS) activity in plasma derived from Alzheimer subjects and patients with other neurological and medical disorders.

Michael Assaraf (2002- )
(M.Sc. program, Dept. of Neurology & Neurosurgery, McGill University)

Michael is investigating the potentially neuroprotective role of erythropoietin in Alzheimer disease and Mild Cognitive Impairment (MCI).
Sisi Song (2002-)  
(M.Sc. program, Dept. of Neurology & Neurosurgery, McGill University)

Mr. Song is studying the effects of HO-1 up-regulation on oxidative mitochondrial injury in cultured astroglia.

Zuanel Diaz (2002-)  
(PhD Program, Div. of Experimental Medicine, McGill University)

Co-supervisor: Dr. Wilson Miller.


**Graduate Student Research Committees**

Oral examiner on Ph.D. Thesis Defense, Dept. of Medicine (Division of Experimental Medicine), McGill University (Candidate: Louis-Bruno Ruest)

Graduate Student Advisory Committee, Dept. of Neurology & Neurosurgery, McGill University (Candidate: Katherine Neufield)

External examiner on M.Sc. Thesis, Dept. of Neurology & Neurosurgery, McGill University (Candidate: Suh Young Jeong)

Graduate Student Advisory Committee, Dept. of Genetics, McGill University (Candidate: Thomas Scanlon)

Internal Examiner on PhD thesis, Dept. of Anatomy and Cell Biology, McGill University (Chantale Lacelle, candidate)

**Undergraduate Research Students**

Yaron Spitzer Concordia University 2001-2002

Marcus Povitz McGill University Summer 2002

**VAITEKUNAS Susan**

Course facilitator – Learning program on Alzheimer’s disease and other dementias, Module 3 (MainPro C Course for Family Physicians) March 29, 2003

Supervision clinical clerks, family medicine residents, internal medicine residents, geriatric fellows on acute geriatrics ward, ER consult team, in-patient consult team, memory & geriatric clinics
Lectures on falls to clerks, residents and fellows

**WINDHOLZ Sylvia**

1996-present  Associate Program Director of the Health Care for the Elderly Fellowship Program.

2002-present  Coordinator for the Geriatric Rotation for Family Medicine Residents (Herzl FMU, SMBD Jewish General Hospital and CLSC Côte des Neiges)

2001-2002  International: Invited professor. SYSTED – Escuela Internacional de Gerontologia, Spain

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

Workshop for the 3rd year Occupational Therapy students. School of Physical and Occupational Therapy, McGill University, March 13th, 2003

**WOLFSON Christina**

**Post Doctoral Fellows**


**PhD Students**


**MSc Students**

Marie-Rose Shoucri. Department of Epidemiology & Biostatistics. Thesis Topic: “Assessment of exposure to infectious agents in case-control studies of multiple-sclerosis”. MSc candidate 2003-

Course Taught

2002-2003 Instructor. Principles of Study Design & Analysis II. 3 credits. (39 hours)

APPENDIX VII

DIVISION OF GERIATRIC MEDICINE
JEWISH GENERAL HOSPITAL

CONSULTATION

2002 - 2003

______ Division member

_______ Cross-appointed to the division

______ Adjunct Member
CONSULTATION
Public and Private Sector

BERGMAN Howard

2002 Canadian Advisory Board on Exelon, Novartis Canada. Geneva, Switzerland

2002 Health Management Advisory Board, Aventis Pharma. Vancouver, BC

BROWN-JOHNSON Anita

Public Sector

Community Outreach Project:
Telephone consults with select long-term care facilities regarding management of particularly challenging cases discharged from MUHC Transition Care Service. (Fall 2001 – present)

MUHC Physician Representative on the Long-Term Care Network Advisory Group: (June 2001 – present)
Through this community outreach activity, we continue to foster the development of closer partnerships with community long-term care facilities, sharing our expertise in the care of the elderly, identifying and working to overcome obstacles to more timely discharge of patients awaiting placement, thereby facilitating continuing care of our most vulnerable elderly patients in the community.

Together with my colleagues in Geriatrics, I participated in development of proposal for a clerkship in Geriatric Medicine for Undergraduate Medical Students as it pertains to the educational objectives in Transition/Long-Term Care.


Private Sector

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

CHERTKOW Howard

1999- Pfizer

2001- Janssen-Ortho, Astra Zeneka, Neurochem Advisory Boards
LEBLANC Andrea

Public Sector


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

1998 Course Instructor 531-602A Molecular Biology of Alzheimer’s disease (2 hours/week for one semester).


2003 Academic Half Day in Dept Neurol. and Neurosurg. Lecture on Prion and on Alzheimer’s Disease (4 hours).

Private Sector

Neurochem Inc. Ville St. Laurent

WOLFSON Christina


APPENDIX VIII

GERIATRIC MEDICINE GRAND ROUNDS

2003 - 2004

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

__________  Division members

-------------  Cross appointed members

__________  Adjunct members
Organized by the Division of Geriatric Medicine-McGill University.

Directors of the Grand Rounds
Howard Bergman, MD
Allen Huang, MD
Coordinator: Carol Novoseller
Telephone Number: (614) 340-7501
E-mail: carol.novoseller1@mail.mcgill.ca

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

Wine and cheese following the lecture.

WE WISH TO THANK THE FOLLOWING CONTRIBUTORS FOR THEIR SUPPORT:
Aventis Pharma, Janssen Ortho, Merck Frosst Canada, Novartis Pharma and Pfizer Canada.

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**February 18, 2003**

**Dr. José Morais, M.D., FRCPC**

Osler Amphitheatre/Montreal General Hospital

Division of Geriatric Medicine Assistant Professor, MUHC Faculty of Medicine, McGill University.

“From Tea and Toast to Folic Acid: Homocysteine: Mirage or Miracle”

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**March 11, 2003**

**Dr. David A. Bennett**

Block Amphitheatre / Jewish General Hospital

Director, Rush Alzheimer’s Disease Center, Chicago, IL.

“Pathologic Mechanisms Linking Risk Factors to the Clinical Expression of Alzheimer’s Disease: Results from the Religious Orders Study”

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**April 8, 2003**

**Dr. Linda P. Fried, M.D., M.P.H.**

Block Amphitheatre / Jewish General Hospital

Professor, Medicine, Epidemiology and Health Policy, Director, Center on Aging and Health, Deputy Director for Clinical Epidemiology and Health Services Research, Department of Medicine, The Johns Hopkins Medical Institutions, Baltimore, MD

“Frailty: A Spectrum of Vulnerability in Older Patients”

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**May 6, 2003**

**Dr. Lodovico Balducci**

Osler Amphitheatre/Montreal General Hospital

Professor of Oncology & Medicine, University of South Florida College of Medicine, Tampa, FL and Program Leader, Senior Adult Oncology Program H. Lee Moffitt Cancer Center & Research Institute, Tampa, FL.

“Update on Geriatric Oncology” Hutchison Lectureship

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**June 17, 2003**

**Dr. Rebecca Fuhrer, Ph.D.**

Osler Amphitheatre / Montreal General Hospital

Chair, Joint Departments of Epidemiology and Biostatistics and Occupational Health, McGill University

“Psychosocial Influences on Longevity in Older Adults: Evidence From a French Epidemiological Study (PAQUID)”
APPENDIX IX

RESEARCH DAY PROGRAM

2002 - 2003

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

__________  Division members

__________  Cross appointed members

__________  Adjunct members
8th Annual Research Day
McGill Division of Geriatric Medicine
Friday, June 6, 2003

HOLIDAY INN
Montréal-Midtown, 420 Sherbrooke Street West
☎ 514-842-6111

PROGRAM

08:00 - 08:30   Continental Breakfast (Foyer Ambassadeur)

08:30 - 08:45   Welcome (Ambassadeur A)
Dr. Howard Bergman

08:45 - 9:45    Round table discussion (Ambassadeur A)

The Canadian Longitudinal Study on Aging (CLSA)
A research opportunity for the future

Dr. Howard Bergman (Chair)
Dr. Susan Kirkland
(Co-PI, Protocol Development for the CLSA) Dalhousie University
Dr. Christina Wolfson
(Co-PI, Protocol Development for the CLSA) McGill University

9:45 - 10:30   Poster session / coffee & tea (Ambassadeur B/Foyer Ambassadeur)

10:45 - 12:30  Paper session (Ambassadeur A)

12:30 - 13:30  Lunch (Gouverneur 1)

13:30 - 15:30  Paper session (Ambassadeur A)

15:130- 15:45  Coffee and refreshments (Foyer Ambassadeur)

15:45 - 16:15  Closure / Prizes (Ambassadeur A)
<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Presenter</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:30</td>
<td>Neuroleptic malignant syndrome: a case-study and review of the literature</td>
<td>Daren Nicholson</td>
</tr>
<tr>
<td>10:45</td>
<td>Evaluation of the utilization of a Methicillin-Resistant Staphylococcus Aureus decolonization protocol in patient aged 75 and older at the McGill University Heath Centre</td>
<td>Caroline Beauchamp</td>
</tr>
<tr>
<td>11:00</td>
<td>p75&lt;sup&gt;NTR&lt;/sup&gt; protects against extracellular amyloid toxicity in human neurons</td>
<td>Yan Zhang</td>
</tr>
<tr>
<td>11:15</td>
<td>Function of qki, the quaking viable mouse gene product, in myelination and brain development</td>
<td>Daniel Laroque</td>
</tr>
<tr>
<td>11:30</td>
<td>Prevalence and correlates of self-rated health in a community-dwelling cohort of seniors 75 years of age and over</td>
<td>Vittorio Addona</td>
</tr>
<tr>
<td>11:45</td>
<td>Donepezil improves lexical-semantic and attentional functions in Alzheimer’s disease.</td>
<td>Daniel Saumier</td>
</tr>
<tr>
<td>12:00</td>
<td>Investigating the Role of Telomerase in Chemotherapeutic Resistance</td>
<td>Ryan Ward</td>
</tr>
<tr>
<td>12:15</td>
<td>Pathogenic Tau Protein Mutations and Neurodegenerative Diseases</td>
<td>Dong Han</td>
</tr>
<tr>
<td>1:30</td>
<td>Focus Group Analysis “How does Medical School influence medical students’ attitudes toward the elderly? In search of strategies to encourage interest in a career in Geriatrics”</td>
<td>Rene Leiva</td>
</tr>
<tr>
<td>1:45</td>
<td>Frailty amplifies the effects of aging on protein metabolism; role of protein intake</td>
<td>Stéphanie Chevalier</td>
</tr>
<tr>
<td>2:00</td>
<td>Interaction of Glycogen Synthase Kinase-3β with Tau Protein</td>
<td>Zongfei Yuan</td>
</tr>
<tr>
<td>2:15</td>
<td>A proteomic approach to biomarker discovery in Alzheimer’s disease</td>
<td>Hanling Yu</td>
</tr>
<tr>
<td>2:30</td>
<td>La modélisation de l'utilisation de services hospitaliers d'urgence au sein de SIPA</td>
<td>François Truchon</td>
</tr>
<tr>
<td>2:45</td>
<td>Limitations and lessons leaned for assessing agreement between self-reported physician utilization and data obtained from the RAMQ medical services database</td>
<td>John Podoba</td>
</tr>
<tr>
<td>3:00</td>
<td>Cross-talk between cyclin-dependent protein kinaze 5 and glycogen synthase-3β within a microtubule-associated tau phosphorylation complex</td>
<td>Tong Li</td>
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<td>3:15</td>
<td>An 15O PET study of word meaning. in AD</td>
<td>Christine Whatmough</td>
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<tr>
<td>P1.</td>
<td>The Relevance of Caregivers in Economic Evaluations of Alzheimer’s Disease Medications</td>
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<td>P2.</td>
<td>An Assessment of Non-Response Bias in a Physician Survey of Drug Treatments for Alzheimer’s Disease</td>
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<td>P3.</td>
<td>Physician Efficacy Requirements for Prescribing Drug Treatments for Alzheimer’s Disease</td>
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<td>P4.</td>
<td>Detection and management of depression among seniors: A multidisciplinary research team project</td>
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<td>P5.</td>
<td>G-AGE: A multidisciplinary research team to improve emergency department (ed) care of seniors</td>
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<td>P6.</td>
<td>Anthropometric characteristics of hospitalised female elderly</td>
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<td>P7.</td>
<td>Effects of cyclodextrine on t cell rafts composition with aging</td>
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<td>P8.</td>
<td>Diète et stress oxydatif chez le sujet âgé atteint de diabète de type 2</td>
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<td>P9.</td>
<td>L'altération de l'activité paraoxonase du pon1 est un indicateur de la réduction dans le potentiel antioxydant des hdl</td>
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<td>P10.</td>
<td>The McGill University/Jewish General Hospital Memory Clinic: A new approach to the management of patients with cognitive disorders</td>
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<td>P11.</td>
<td>Médecins de première ligne et les réseaux intégrés pour personnes âgées avec des incapacités: vision médicale comparative entre cliniciens SIPA, leaders de GMF et gestionnaires (protocole de l’étude)</td>
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<td>P12.</td>
<td>Undertaking a Population-Based Prospective Cohort Study on Community Dwelling Elderly: From Subject Recruitment to Follow up</td>
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<td>Canadian Longitudinal Study on Aging Protocol Development</td>
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Mark Oremus

Jane McCusker

Slimane Belbraouet

Anis Larbi

Marie-Noelle Caron

Leila Jaouad

Kamadore Toure

Mathieu De Stampa

Deborah Weiss

Sathy Karunanantthan
APPENDIX X

INTERDISCIPLINARY SEMINAR

2002 - 2003

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

__________ Division members

---------- Cross appointed members

__________ Adjunct members
<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
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<tbody>
<tr>
<td>10:45</td>
<td>Welcome and Opening Remarks</td>
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<tr>
<td>11:00</td>
<td>Dr. Amy Friedman</td>
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<tr>
<td>11:15</td>
<td>Presentation 1: Overview and Case Introduction</td>
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<tr>
<td>11:30</td>
<td>Dr. John Doe</td>
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<td>11:45</td>
<td>Lunch</td>
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<tr>
<td>12:15</td>
<td>Presentation 2: Case Study Analysis</td>
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<td>12:30</td>
<td>Dr. Jane Smith</td>
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<tr>
<td>12:45</td>
<td>Presentation 3: Case Study Analysis</td>
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<tr>
<td>1:00</td>
<td>Dr. Michael Green</td>
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<tr>
<td>1:15</td>
<td>Presentation 4: Case Study Analysis</td>
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<tr>
<td>1:30</td>
<td>Dr. Sarah Lee</td>
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<tr>
<td>1:45</td>
<td>Presentation 5: Case Study Analysis</td>
</tr>
<tr>
<td>2:00</td>
<td>Dr. David Brown</td>
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Speakers:
- Dr. Amy Friedman
- Dr. John Doe
- Dr. Jane Smith
- Dr. Michael Green
- Dr. Sarah Lee
- Dr. David Brown
Objectives / Objectifs

1. Present the concept of dementia care
2. Define and introduce the concept of dementia care
3. Present the concept of dementia care
4. Define and introduce the concept of dementia care
5. Define and introduce the concept of dementia care
6. Define and introduce the concept of dementia care
7. Define and introduce the concept of dementia care
8. Define and introduce the concept of dementia care
9. Define and introduce the concept of dementia care
10. Define and introduce the concept of dementia care

For Dementia Care
Intervention Strategies
Through Protocols
Promoting Partnership

de la démence
réelles & la programmation
stratégies d'intervention
protocoles établir
partenariat

Committee / Comité
Organizing / Organisateur / Comité