ANNUAL REPORT

1998 - 1999

DIVISION OF GERIATRIC MEDICINE

DEPARTMENT OF MEDICINE

McGILL UNIVERSITY

Howard Bergman, MD

JULY 1999
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, the Royal Victoria Hospital and the Montreal General Hospital (now the McGill University Health Centre), and from the affiliated division at St. Mary's Hospital. Faculty from the Department of Family Medicine plays a key role in the Division and there are close 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 have been integrated into the division. Investigators from other departments continue to show interest and have requested joining the Division. There is ongoing and close collaboration for clinical work, teaching and research with nursing, physiotherapy, occupational therapy and social work. There is significant collaboration with our colleagues from the University of Montreal as well as other Quebec and Canadian Universities in areas of research and program development. International collaboration has also considerably developed.

The Division Executive includes Drs. Sandra Richardson and Eugenia Wang, Associate Directors, as well as Drs. Ruby Friedman, Allen Huang, George Kuchel and Christina Wolfson, reflecting our academic objectives. Dr. Sandra Richardson stepped down as Director of MUHC Division of Geriatric Medicine. A search committee selected Dr. George Kuchel to replace her. We want to thank Sandra for her dedicated and energetic work and wish George the best of luck in his new position.

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 Research Day Program. Research in neurobiology and dementia, incontinence, health services, pharmacoepidemiology, nutrition, and rehabilitation represent the existing strengths of the Division with programs that cross hospital, department and University lines and in some cases integrate bench to bedside. There is increasing collaboration with colleagues from Quebec, Canada and internationally. A joint McGill/Université de Montréal Research Group on Integrated Services for the Elderly is being established.

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 as well as on the steering committees of two sub-themes 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.
Members of the Division in the past year have received major grants from the NIH, Canadian Diabetes Association, Canadian Alzheimer’s Society, Canadian Health Services Research Foundation, MRC, NHRDP, FRSQ, and Health Transition Fund.

The “young” investigators in the Division are doing well: Johanne Monette was awarded the FRSQ chercheur-clinicien career award and José Morais received a major grant from the Canadian Diabetes Association. Andrea Leblanc was promoted to Associate Professor with tenure.

The geriatric fellows have shown a strong performance in Research. Gustavo Duque won the Young Investigator Award of the American Geriatric Society as well as the Research Award for a subspecialty resident in the MUHC Department of Medicine. He will begin his Ph.D. with Dr. Richard Kremer, now cross-appointed to our Division. Wendy Chiu, who is completing her training in Geriatric Medicine, was awarded the McLaughlin Fellowship. She will be doing a certificate in clinical epidemiology at the University of Toronto continuing her research on use of technology in the old old

1.2 Research Day

The Division held a research day organized under the responsibility of Dr. José Morais with oral presentations by 14 students, residents, fellows and post-docs, as well as poster presentations by 10 faculty members and residents. A symposium was held on funding for new investigators. Guest speakers were Pierre Boyle, Directeur Général, Fonds de la recherche en santé du Québec (FRSQ); Dr. Robert MacKenzie, Associate Dean, Graduate Studies and Research, Department of Medicine, McGill University; and Ms. Kathryn Skorey, Department of Biochemistry and Molecular Biology, Merck Frosst Canada.

Two $500 prizes were awarded by a jury of faculty members to Edwin Chen and Dr. Louis Verret (a neurology fellow from Université Laval) for the best presentations in basic research and clinical research respectively and two $250 prizes were awarded to Jennifer Hammond and Thanh Mai Tu. Approximately 70 people attended the Research Day and an abstract book was distributed (Appendix VIII).

1.3 McGill Geriatric Interdisciplinary Profile and McGill Geriatric Database

This profile is becoming more widely used throughout the McGill network and is becoming an important instrument for the clinical evaluation of our programs. Unfortunately, we have not really succeeded in establishing our database.

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

Under the leadership of José Morais with the assistance of Andréea Leblanc, the 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 third year and has met regularly.

1.5 Travel grant

For the third year, the Division’s Executive distributed travel grants ranging from $330 to $500 to several residents and postgraduate students.

2. EDUCATION

The Division’s Education/Training Committee met regularly this year.

2.1 Joint Education/Training Committee

Undergraduate medical students: Geriatric Medicine faculty is involved in teaching two modules in I.T.P. This is the fourth year that we are teaching the undergraduate students under the new curriculum. In the ICMB period we received half the class one half day per week for ten weeks and the other half of the class does the same for another ten weeks. Dr. John Kirk is responsible for this program and thus far the evaluations have been particularly positive.

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 now responsible for this program.

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

Health care for the Elderly Training Program: In the past eight years we have trained 14 fellows. Dr. Najmi Nazerali is the Director, and Dr. Sylvia Windholz is the Associate Director of this program. This year one fellow was admitted to the program and we will have three fellows in the upcoming academic year.

Geriatric Medicine Specialty Training Program: Dr. Allan Huang is the Program Director. Dr. Shek Fung is completing his R6. Dr. Cara Tannenbaum is completing her R5. Dr. Wendy Chiu, as well as Dr. Gustavo Duque, a fellow from Columbia, have completed their R5. As indicated previously, Dr. Duque will begin his Ph.D. while Dr. Chiu will do a year of training in Clinical Epidemiology in Toronto.

2.2 Post-graduate Courses

Dr. Eugenia Wang continues to give a course in biology of aging in the Department of Anatomy. 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. George Kuchel 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 fifth 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 are organized under the leadership of Diane Podsiadlo and a committee of representatives from the hospitals, rehab institutes, CLSC’s and long-term care institutions. A mailing list has been developed which will serve as an information sharing focus for our partners. 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.

2.5 **Other Academic Rounds**

Dr. Sandra Richardson organized a seminar on Pain Management in the Elderly with Dr. Bruce Ferrell.

Dr. George Kuchel, with colleagues from the Université de Montréal and the FRSQ réseau, organized a daylong seminar on incontinence bringing together over 200 people from across the province.

Dr. Howard Chertkow and Dr. Howard Bergman organized the André Aisenstadt Clinical Day on Alzheimer’s Disease.
2.6 Continuing Medical Education

Members of the Division actively participated in various activities of continuing medical education including the Thursday evening lecture series. In March 1999, a joint Geriatric Medicine-Orthopedics CME Day brought together over 200 participants. (Appendix X).

3. INTERNATIONAL ACTIVITIES

Members of the Division were invited speakers in many forums. The third joint McGill/Costa Rica Workshop in Geriatric Medicine was held in San José in October 98. We have received invitations to hold similar workshops in Argentina, Uruguay, Brazil and Columbia. Fellows from Columbia will be doing “rotations” at McGill as observers.

4. MISCELLANEOUS

The executive has met regularly in the past year and various committees function in a regular and active manner. A monthly calendar of academic activities with a brief newsletter is sent to Division members and other McGill and Université de Montréal colleagues. (See Appendix V for Committee Work)

5. CONCLUSION

Clinical activity:
There are several important challenges in the upcoming year.

The consolidation of the merged divisions at the RVH/MGH still requires a significant amount of energy and collaboration. As we consolidate our Divisions at the MUHC as well as at the JGH we can think of effective cross-appointments at the clinical level. We will also consolidate certain tertiary activities in one or other of the hospitals, for example Memory Clinic at the JGH and incontinence clinic at the MUHC.

Teaching:
After a sudden expansion with six fellows at the R4, R5, R6 level, for the second year no new fellows are entering the program at the R4 level. As well, in spite of positive evaluations of the undergraduate medical student program, we continue to evaluate the ICMB program. We are still very concerned about the fact that there is no clerkship in Geriatric Medicine. As well, there is very little structured or coherent teaching on the biology of aging in the first two years.

Research:
In spite of reduced funding opportunities from peer-reviewed bodies, our research programs continue to progress. In the coming months, we are likely to receive a major endowment which will help us work toward the McGill Geriatric and Gerontology
Research Network. Our role and interventions in the FRSQ, as well as in the Canadian Institutes of Health Research, will be an important issue.

Acknowledgements:

I would like to express my appreciation to Carol Novoseller who is instrumental in the organization of the McGill Geriatric Medicine Grand Rounds, as well as to Elizabeth Iacono and Renée Kaminski for secretarial and organization support. I would also like to thank Enza Volpe who has acted as secretary for the Geriatric Medicine Specialty and Health Care for the Elderly programs.

Respectfully submitted,

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

HB/ei
APPENDIX I

RESEARCH

1998 - 1999

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

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

Cope study (intervention trial on dementia) Y. Bacher (collaborator) 1997: $9100.


1999-present 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). Chertkow H and Bergman H (PI); co-investigators: Vaitekunas S, Windholz S, Gold S. University of California, San Diego and the National Institute for Health (NIH): $138, 000.


1999-2002 FCAR (Fonds pour la formation de chercheurs et l'aide à la recherche) grant (00-ER-2089) of $42,150./year: Baum, S. [P.I.] , Chertkow, H., & Pell,M. "Selective impairments of the ability to abstract form and meaning". (RENEWAL)


1998-2000  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  $500,000 Tamblyn, Huang A, Perreault, Roy, Laprise et al.  HISP


Fonds de la recherche en santé du Québec (F.R.S.Q.): Réseau de recherche en gériatrie du Québec, Axe Incontinence, $46,500 (total: $10,000-$15,000/year) 1998-2002

Kuchel G.

Pharmacia & Upjohn, Inc. (Canada). A Treatment success, quality of life and health economic assessments in an open randomized trial comparing tolterodine and oxybutynin in adults with urinary urgency, frequency and/or urge incontinence during naturalistic conditions for 6 months. $15,000. 1998-1999 Kuchel G.


Évaluation de l’impact du régime général d’assurance-médicaments. Tamblyn, Mayo (Co-PI), Hanley, Latimer, McLeod, Grad, Huang A, Perreault. MRC: $26,000


Angioplastie transluminale percutanée vs. traitement médical pour la claudication incapacitante. Thérasse, Cusson, Mayo (Co-Investigator), Hanley, Soulez, Blair, Desmarais. FRSQ: $100,845

There’s No Place Like Home: A Clinical Trial of Early Discharge Home for Stroke. Mayo (PI), Tamblyn, Wood-Dauphine, Gayton, Côte, Carlton, Hamilton. NHRDP: $314,060

The Long-Term Outcome of Stroke: A Longitudinal Study of Health, Disability and Handicap. Mayo (PI), Wood-Dauphine, Coté, Gayton, Tamblyn, Kimanani. NHRDP: $368,000

Bridging the Gap: The Effectiveness of Teaming a Stroke Co-ordinator with Patient’s Personal Physicians on the Outcome of Stroke. Mayo (PI), Wood-Dauphine, Grad, Kind. MRC: $227,562
Research Ethics: the Tension Between Theory and Practice. Glass, Fuks, Shapiro, Weijer, MacDonald, Mayo (Co-Investigator). MRC: $30,000


Réseau de recherche en géronto-gériatrie du Québec (Research Network in Geriatric Medicine of Quebec. Principal investigator: Réjean Hébert, M.D. Source of funding: Fonds de la Recherche en Santé du Québec (Quebec health research funding agency). Amount: 100 000 $ /year.


12
1999-2000 Monette J. Principal investigator; Co-investigators: Laurier C, Béland F, Bergman H, Lecours C, Desmeules S. “Programme d’interventions communautaires qui visent à optimiser la thérapie pharmacologique des personnes âgées fragiles” (Program of community interventions which aims to optimise the pharmacotherapy of frail elderly). Sources of funding: 1) Drummond Fondation (40 000 $ for the year 1999), 2) CLSC Bordeaux-Cartierville, Montreal: (215 341 $) for the years 1999-2000), and 3) Fonds de la Recherche en Santé du Québec (Québec health research funding agency): 111 480 $.


1996-1999 Medical Research Council of Canada (MRC) ($186,960) Schipper Hyman. "Mechanisms of glial iron sequestration and oxidative injury in the aging and degenerating nervous system"


Centre d'excellence pour la santé des femmes - Consortium Université de Montréal: Lavoie J.P., Pépin J, Lauzon S, Martin JC, Tousignant P, Simard M. Les services publics et communautaires de longue durée aux aidants naturels: analyse de l’adéquation des services offerts. $14,392


National Institute on Aging of the National Institutes of Health, Research Grant R01 AG09278, (September 30, 1990 - August 31, 1999); "Fibroblast Aging and Programmed Cell Death" Wang E. Present year's support, $143,402 (plan to submit for competitive renewal in March, 1999).


1997-present Assessing competency of demented subjects to consent to research: S. Windholz, B. Freedman, C. Hosein, K. Davidman, M. Trifiro, L. Charland


Multiple Sclerosis Society of Canada. “Etiology of Multiple Sclerosis: Developing a Proposal for a Multi-Centre Case-Control Study in Canada”. $78,026. 1999-2001. Dr. K. Aronson (PI, Queen’s University), Dr. C. Wolfson, Dr. W. King, Dr. D. Wolfson.

APPENDIX II

PUBLICATIONS

Peer Reviewed Papers, Book Chapters, Abstracts

1998 - 1999

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

_____________ Division members

______________ Cross appointed members

[Blank] Adjunct members
PUBLICATIONS
Papers Peer Reviewed


Leduc N, Tannenbaum TN, Bergman H, Champagne F, Clarfield AM, Kogan S. Compliance of frail elderly with health services prescribed at discharge from an acute care geriatric ward. Medical Care. 1998; vol 36, no 6, 904-914


Friedman R, Kalant N. Comparison of long-term care in an acute care institution and in a long-term care institution. CMAJ 1998;159:1107-1113


Andréea LeBlanc, invited review, Amyloidogenesis and Alzheimer's Disease, Giornale di Gerontologia,1998


Morais J.A., Chevalier S. Le besoin protéique et le métabolisme des protéines chez la personne âgée. Année Gérontologique 1999;113-130


Schipper HM. Glial HO-1 expression, iron deposition and oxidative stress in neurodegenerative diseases. 5th Internet World Congress on Biomedical Sciences (1998). http://www.mcmaster.ca/inabis98


Sharpe C. Adjustment for age at first birth in etiologic studies of breast cancer involving exposures that may affect age at first birth. (Letter to editor) Epidemiology 1999; 10: 95.


PUBLICATIONS
Book Chapters


Béland F: La multiplicité des besoins des personnes âgées fragiles, la diversité de leurs recours aux services et le montant de la facture. Colloque interdisciplinaire de l'Institut universitaire de gériatrie de Montréal «La gériatrie : une jeune tradition». Montréal, octobre 1998.


Interpreting the EQ-5D for People with Stroke. Mayo NE, Wood Dauphinee S, Shen N. 5th Annual Conference of the International Society for Quality of Life Research, Baltimore, Maryland Nov. 1998


APPENDIX III

INVITED LECTURES

1998 - 1999

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

______________  Division members

..................  Cross appointed members

..................  Adjunct members
INVITED LECTURES

BACHER Yves

Colloque Régional des Médecins / Ministère des Anciens Combattants 1999
Gouvernement du Canada

BÉLAND François


Soins de longue durée – Création d'un système intégré. 27e Réunion scientifique et éducative annuelle de l'Association canadienne de gérontologie (ACG), Halifax, 15–18 octobre.

Seminars

_Incapacité fonctionnelle et coûts des services de santé._ Centre d'épidémiologie clinique et de recherche en santé publique du Jewish General Hospital. Montréal, 9 décembre 1998.

BERGMAN Howard

Services pour personnes âgées en perte d’autonomie: fragmentation ou intégration. Âge, Cerveau, Autonomie. 6e Congrès Internationale Francophone de Gérontologie, Geneva, Switzerland. 1998

La fragmentation des services pour personnes âgées en Suisse. Séminaire spéciale, Département de Gériatrie, Hôpitaux Universitaires de Genève, Switzerland. 1998


Système de services intégrés pour personnes âgées en perte d’autonomie (SIPA): projet de démonstration et évaluation. Institut universitaire de médecine sociale et préventive. Lausanne, Switzerland. 1998


The Assessment and Treatment of Alzheimer’s Disease. Division of Geriatric Medicine, Soroka Hospital/Ben Gurion University, Beersheva, Israel. 1998


Le diagnostic et le traitement de la démence au stade précoce. Centre Hospitalier d’Ajaccio. Ajaccio, Corsica, France. 1999


Care for Canada’s Frail Elderly Population: Fragmentation or Integration. The International Year of Older Persons. Multidisciplinary City Wide Geriatric Rounds and Medical Grand Rounds. The Ottawa Hospital, Ottawa, Ontario. 1998

Utility of CT Scan and overall reversibility. 2nd Annual Montreal Neurology Symposium. Vascular Dementia and Alzheimer’s Disease. Notre Dame Hospital, Montreal, Quebec. 1998


Indicatifs et indicateurs de performance: comment instaurer la notion de compétitivité dans le réseau de la santé? Les Grands Sommets de la Santé. Panel discussion. Montreal, Quebec. 1999


Système de soins intégrés pour les personnes âgées en perte d'autonomie: de la fragmentation à l’intégration. La gériatrie: une jeune tradition. Institut Universitaire de Gériatrie de l’Université de Montréal. 1998


The Investigation of Dementia: 1998 Canadian Consensus Conference on Dementia. 35th Annual André Aisenstadt Clinical Day; Alzheimer’s Disease and Beyond. Jewish General Hospital. 1998

La prise en charge de la personne atteinte de la Maladie Alzheimer. Congrès annuel, Fédération Québécoise des Sociétés d’Alzheimer, Granby. 1998


CHERTKOW Howard

Local:
New treatments for Alzheimer’s disease: looking for miracles, settling for less? Grand Medical Rounds, Department of Medicine, Jewish General Hospital, Montreal: May, 1998.

**National**

**Symposium:** Mild Memory Loss in the Elderly - Can we predict development in Dementia? 33rd Annual Meeting of the Canadian Congress of Neurological Sciences, Montreal: June 1998.


Inglis, G., Chertkow, H., Panisset, M., & Bergman, H. Different diagnostic prevalence of Lewy Body Dementia according to 2 sets of criteria. 33rd Annual Meeting of the Canadian Congress of Neurological Sciences, Montreal: June 1998.


Chertkow, H. “Does Cognitive Neuroscience have any thing to teach clinicians about Alzheimer’s Disease?” Rotman Research Institute research seminars, April, 1999.

CLARFIELD Mark A.

Invited Speaker, European Academy for Medicine of Ageing, Sion, Switzerland, 1998.


FERRIER Catherine


HEILPERN Paul

“Utilization Review on an Acute Geriatric Unit”. Montreal Regional Health Board. April 1999

HUANG Allen


“Optimizing drug use in the elderly” RVH Geriatrics rounds: May 7, 1998


JASSERAND Françoise

Abus, violence chez la personne âgée. Il y a quelque chose à faire - le suivi médical à domicile. Les Entretiens du Marigot, Avril 99

Le recours à l’alimentation entérale en fin d’évolution de démence. VI Congrès International Francophone de Gérontologie, Genève. Avril 98
**KIRK John C.**


**KUCHEL George A.**

Le traitement de la vessie hyperactive: Approche gériatrique. Nouveaux développements dans le traitement de la vessie hyperactive. Mont Tremblant, Quebec. 1998

Behavioral and Pharmacological Approaches to Urinary Incontinence in the Older Patient. McGill Geriatric Interdisciplinary Rounds, St. Mary’s Hospital. 1999

Pathogenesis and Management of Urinary Incontinence in the Frail Elderly. Medical Grand Rounds, Department of Medicine, Jewish General Hospital. 1999


Moderator, 35th Annual André Aisenstadt Clinical Day. Alzheimer’s Disease and Beyond, Jewish General Hospital, Montreal. 1998

Nouvelles Approches Thérapeutiques dans le traitement de l’incontinence urinaire chez la personne âgée. CHUM - Campus Notre Dame. 1999

L'incontinence urinaire chez les personnes âgées: physiopathologie et impact social. Hôpital du Sacré Cœur de Montreal. 1999

Vessie hyperactive chez la personne âgée. Le département de gériatrie et la division d’urologie, l’Université Laval. 1999

**LEBLANC Andrea**

Les maladies du prion. Centre de recherche en Sciences Neurologiques, Département de pathologie et biologie cellulaire, Université de Montreal. 4 décembre, 1998.

Role of caspases in human neuronal cell death and aberrant proteolysis of two Alzheimer’s disease related proteins: amyloid precursor protein and tau. University of Ottawa, Dept Cellular and Molecular Medicine, April 20, 1999

MALLET LOUISE


MAYO Nancy

There’s No Place Like Home: A Trial of Early Discharge and Intensive Home Rehabilitation Post-Stroke Mayo NE. Royal Victoria Hospital, Division of Clinical Epidemiology, Medical Rounds. Montreal, Quebec Oct. 1998

There’s No Place Like Home: A Trial of Early Discharge and Intensive Home Rehabilitation Post-Stroke Mayo NE. Department of Epidemiology and Biostatistics, McGill University. Montreal, Quebec Oct. 1998

MONETTE Johanne

“Use of oral anticoagulant among a frail elderly population presenting atrial fibrillation”. Department of clinical epidemiology and community studies. St Mary’s Hospital, McGill University (1998).

MORAIS José


Centre local de services communautaires, CLSC, René-Cassin, Montréal. Failure to thrive in the elderly. March 23, 1999

McGill University Geriatric Medicine Grand Rounds, Levington Hall, Montreal General Hospital. From Protein Turnover to Functional Capacity. February 23, 1999

Royal Victoria Hospital, Pharmacy Division, Drug-nutrient-interaction and the elderly. April 22, 1999

POULIN DE COURVAL Louise

Atelier de formation continue sur l’Ostéoporose, Université du Costa Rica, San José, Costa Rica, Octobre 1998


SCHIPPER Hyman


SHARPE Colin R.

NSAIDs to protect against colon cancer: importance of timing. Centre for Clinical Epidemiology and Community Studies. Jewish General Hospital, Montreal... 1998

Dealing with missing data. Centre for Clinical Epidemiology and Community Studies. Jewish General Hospital, Montreal. 1998

Population-based case-control study of the effects of NSAIDs on the risk of breast cancer. Centre for Clinical Epidemiology and Community Studies. Jewish General Hospital, Montreal. 1999


WANG Eugenia

Invited Symposium Presentations

Speaker, 1998 Gordon Research Conference - Biology of Aging on Integrative Mechanisms of Aging, May 10-15, Barga, Italy

Speaker, Age-Related Changes in Stem Cells, May 16th, 1998, Urbino, Italy

Speaker, Intervention in Aging VI, May 17-22, 1998, Ancona, Italy

Speaker, "International Workshop on Cell & Molecular Biology Research in Space" sponsored by the European Space Agency, June 4-6, 1998, Leuven, Belgium


Speaker, "1998 Gerontological Society of America" November 20-24, Philadelphia, Pa., titled "Do genes regulating apoptosis contribute to longevity of humans".

Speaker, "1998 Gerontological Society of America" November 20-24, Philadelphia, Pa., titled "Heritability and individual Difference in Aging"

Speaker, "1999 Keystone Meeting on Aging: Genetics & Environmental Influences on Life Span" February 2-7, 1999 Tamaron, Colorado titled "Human Longevity and Apoptosis Gene Regulation"

**Invited Lectures and Conference Participation:**

October 1-3, 1998; The Third Annual Symposium on Brain Aging, University of Kentucky, Lexington, Kentucky

October 30, 1998; The Neurodegenerative Laboratory Seminar, Mayo Clinic Jacksonville, Jacksonville, Florida

November 17, 1998; Laval University Hospital Grand Round, Laval University, Quebec City, Quebec, titled "Functional Genomics Study of Human Longevity: Genes, Biochips and Molecular Medicine"

March 31, 1999; University of Louisville, Louisville, Kentucky

**WINDHOLZ Sylvia**


Moderator for paper presentations session. XIV Congrès Scientifique Annuel de la Société Québécoise de Gériatrie. Sherbrooke, Quebec, Canada: November 1998

1. Costa Rica University / McGill University Division of Geriatric Medicine, Collaborative Project: Poulin de Courval L, Windholz S, Morales-Martinez F, Huang A. *Poster presentation:*

Legal and ethical issues in enrolling cognitively impaired subjects in a demonstration project for a system of integrated care for the frail elderly (SIPA). Dallaire L, Windholz S. McGill Division of Geriatric Medicine Fourth Annual Research Day. Montreal: April 16, 1999

**WOLFSOON Christina**


APPENDIX IV

AWARDS

1998 - 1999

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

__________________  Division members

..................................  Cross appointed members

..................................  Adjunct members
AWARDS
1998 - 1999

BÉLAND François
Chercheur national, PNRDS, Santé Canada (1988 – )

FERRIER Catherine
Family Physician Study Grant
The College of Family Physicians of Canada. March 1999

LEBLANC Andrea
Fonds de la Recherche en Santé du Québec, 01/07/96 - 30/06/00, Chercheur Boursier Junior 2. Salary Award, $48,391.00/year

MAYO Nancy

MONETTE Johanne
1999-2002 Bourse de chercheur clinicien (Career award) Fonds de la Recherche en Santé du Québec

MORAIS José
1997- Fraser, Monat and MacPherson Scholarship (McGill University)

SCHIPPER Hyman M.
1998 Division of Geriatric Medicine Research Day Award for Best Poster Presentation, Montreal General Hospital, McGill University, April 9, 1998 ("Does astroglial senescence facilitate oxidative neuronal injury?" D. Frankel, H.M. Schipper).

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

**SHARPE Colin**

1999-2001 Postdoctoral Fellowship, Medical Research Council of Canada held at Institut Armand-Frappier, Université du Québec à Montréal, Laval, Québec
Also awarded a fellowship by Le Fonds de Recherche en Santé du Québec, but declined
APPENDIX V

COMMITTEE WORK

1998 - 1999

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

______________ Division members

________________ Cross appointed members

________________ Adjunct members
BACHER Yves

Évaluations des Limites Cognitifs en Réadaptation 1999-
Régie Régionale, Mtl Centre

Chair, Sub-Committee of Geriatric Training and Medical Residency 1999-
Association of Physicians, Royal Victoria Hospital 1998-
Admissions Duration of Stay, Royal Victoria Hospital 1998-
Director, Long Term Care, Royal Victoria Hospital 1998-
Education/Training Committee, McGill Division of Geriatric Medicine 1998-
Pavilion Management Committee, Royal Victoria Hospital 1998-
Guichet Unique Committee, Royal Victoria Hospital 1998-
Out Patient Committee, MUHC 1998-
Transitional Care Committee, Royal Victoria Hospital 1998-
Assemblée des délégués, Fédération des médecins spécialistes du Québec 1990-1998
Président, Association des médecins gériatres du Québec 1997-1998

BÉLAND François

Membre de comités et de groupes de travail :
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 – .
Conseiller :

Rédacteur :
Membre du comité scientifique international de la Revista de Gerontologia, 1991 –

Arbitre pour revues scientifiques :

BERGMAN Howard

Journals
Editorial Board
1996-present Revue de Gériatrie (publiée en France), membre, Comité Scientifique
1997-1999 Journal of the American Geriatric Society. Series Editor on Geriatric Medicine and Care of Older People in Canada
1998-present Geriatrics & Aging

Ad hoc Reviews
Canadian Medical Association Journal (CMAJ) 1992-present
Canadian Family Physician 1988-present
Canadian Journal on Aging 1990-present
Journal of the American Geriatrics Society 1993-present
Age and Ageing 1998-present
Journal of the American Medical Association JAMA 1999-present

Grant Reviews
Merit Review Panel, Canadian Health Services Research Foundation 1998-present

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

Director, Division of Geriatric Medicine, McGill University 1994-present

Executive Committee, Réseau de Gériatrie, FRSQ
Secretary-Treasurer, Consortium of Canadian Centres for Clinical Cognitive Research (C5R). 1997-present


Co-Chair, Long Term Care Services Review Committee, QE II Health Sciences Centre, Halifax, Nova Scotia. 1998

Consultant, Development of a policy on home care, Health Canada. 1998

Consultant, Development of a policy on care for the frail elderly, Ministère de la Santé et des Services Sociaux, Québec. 1998-1999

Advisory Board, Alzheimer Disease and Vascular Dementia, Hoechst Marion Roussel Canada Inc. 1997-present

Advisory education group, Novartis Canada 1998-present

**Meeting Organizer**

Program and Organizing Committee, Alzheimer’s Disease and Beyond, Eisenstat Clinical Day, Jewish General Hospital. 1998

Program and Organizing Committee, Workshop in Geriatric Medicine, San José, Costa Rica. 1998

Course Committee, Old Bones and Joints, McGill University, Continuing Medical Education. 1999

Program Committee, Fourth Global Conference of the International Federation on Aging, Montreal. 1999

**CHERTKOW Howard**

Editorial Board (ongoing) “Neurocase”, monthly journal

Conferences organized:
Mild Memory Loss in the Elderly: Can we predict development of dementia? At the Canadian Congress of Neurological Sciences, Montreal, June 1998.
Alzheimer’s Disease and Beyond: 34th Annual André Aisenstadt Research Day, McGill University, Oct. 1998

Journal article Reviews 1998-99 (Journal reviewer for the following journals):
Brain and Language
Cognitive Neuropsychology
Grants reviewed 1998-99 (Grant reviewer for the following granting agencies):
Medical Research Council of Canada
Alzheimer Society of Canada
Fonds de la recherche en santé du Québec
Fonds pour la formation de chercheurs et l'aide à la recherche
Ontario Mental Health Foundation

Montreal
Appointed Medical advisor and Board member, Montreal chapter of the Quebec division of the Alzheimer’s Society of Canada.

Province-wide
1995-96 Coordinator, Cognition Section, Réseau en Gériatrie-Gerontology, Fonds de la Recherche en Santé du Québec.

International:

CLARFIELD Mark A.

Editorial Board:
- International Journal of Psychiatry and Medicine
- Mature Medicine – Canada
- Journal of the American Geriatrics Society

Manuscripts reviewed for:
- J of Chronic Disease/J of Clin Epid
- Patient Care
- Social Problems
- Canadian Journal on Aging
- Canadian Family Physician
- Canadian Medical Association Journal
- J American Geriatrics Society
- JAMA
- J Gen Int Med
- American J Medicine
- Amer J Ger Psychiatry
- Drugs and Ageing
- British Medical Journal
HEILPERN Paul
Co-ordinator, ICMB, Geriatric Medicine, Jewish General Hospital

HUANG Allen
McGill
Member Division of Geriatric Medicine and Ageing Education and Training committee 1995-present
Chairman, Division of Geriatric Medicine Residency Training Committee 1996-present
Member Faculty of Medicine Postgraduate Education Committee 1995-present

Royal Victoria Hospital
Member, 8 Medical service management committee 1997-
Member, Transitional Care work Group 1997-
Member, Admissions and Duration of stay committee 1997-
Member, Space and Capital Projects Committee 1997-1998
Member, Medical Pavilion Management Committee 1997-
Member, Clinical Projects Steering Committee 1995-present
Member, Electronic Results Reporting project working committee 1995-1998
Chairman, Department of Medicine Physicians' Informatics Committee 1994-present
Member, BDM Computerized Pharmacy system selection and installation committee 1993-1998
Member, Rehabilitation committee 1992-present
Member, JGH Geriatric Information System project development 1993-present
Member, Computerized Discharge Summaries project 1994-present

KIRK John
Chair, Undergraduate Education Committee, Geriatric Medicine, McGill University

KUCHEL George A.
McGill University Representative, l=éxécutif, Réseau de recherche en géronto-gériatrie, Fonds de la recherche en santé du Québec FRSQ. 1996-present.

Director, AAxe Incontinence=, Réseau de recherche en géronto-gériatrie, Fonds de la recherche en santé du Québec FRSQ. 1997-present.
Organizer, Quebec Conference on Urinary Incontinence in the Frail Elderly. (Funded by FRSQ) Réseau de recherche en géronto-gériatrie, Montreal, March 23, 1999.

Professional Advisory Panel, Canadian Continence Foundation. 1998-present.

Member, Board of Directors, The Canadian Foundation for Research on Incontinence. 1998-present.

Member, Scientific Advisory Panel, Urinary Incontinence in Adults, Therapeutics Evaluation Group. 1998

Vice-Chair, Examination Board for Geriatric Medicine (English and French). The Royal College of Physicians and Surgeons of Canada. 1998-present.

LEBLANC Andrea

National Institutes of Health, Division of Research Grants, Member of Brain Disorders and Clinical Neuroscience-3. June 1998-2001

American Federation for Research in Aging (AFAR), member of AFAR’s National Scientific Council. 1996-

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

Graduate Program representative:
Chair for Ph.D. thesis seminar; Amalia Issa.
Chair for Rebecca Hartlan MSc seminar
Chair for Dov Frankel, Msc. thesis Seminar.
Internal examiner for Amalia Issa, Ph.D. Dept. of Neurol. & Neurosurg. Thesis title: Effects of the protein phosphatase inhibitors calyculin A and okadaic acid at the cholinergic nerve terminal.

Ad Hoc Grant Reviews
1996-1998 Medical Research Council of Canada
1996- Ontario Mental Health Foundation
1997-1998 Alzheimer Society of Canada
1998 Wellcome Trust, London, UK
MALLET Louise

Membre Comité d’évaluation des projets de recherche de la Maîtrise en pratique pharmaceutique: Faculté de Pharmacie, Université de Montréal

Membre Comité pour le développement de la chaire en gériatrie: Faculté de Pharmacie, Université de Montréal.

Membre Comité de formation continue pour les cliniciens associés: Faculté de Pharmacie, Université de Montréal.

Membre Comité pour le développement de la maîtrise en pratique pharmaceutique: milieu communautaire: Faculté de Pharmacie, Université de Montréal.

Membre Comité Soins pharmaceutiques: Département de Pharmacie, Hôpital Royal Victoria.

Editorial board: Journal of Geriatric pharmacotherapy

Translators for abstract: Annals of Pharmacotherapy.

Annals of Pharmacotherapy: Peer-review committee for articles in geriatric.
Member, PhD Comprehensive Examination Committee, Dept. Epidemiology & Biostatistics

Member, Institutional Review Board, McGill University

Member, Graduate Studies Committee, School of Physical and Occupational Therapy

Member, EuroQol Association and Foundation

Member, Canadian Stroke Consortium

President (Elected), Canadian Society for Epidemiology and Biostatistics

**MORAILS José**

1994 - Member of Réseau provincial de recherche Géronto-Gériatrie module Nutrition - FRSQ. Eighteen hours/year

1996 - Responsible for the organization of the Division of Geriatric Medicine Junior Investigator Club. (MAGIC) Monthly meeting of one hour duration

1996 - Member of the Montreal Stable Isotope Interest Group. Six periods of two hours annually

1996 - Responsible for the RVH Geriatric Medicine Division Rounds

1997 - Responsible for the organization of the McGill Geriatric Medicine Division Annual Research Day

1997 - Royal Victoria Hospital Division of Geriatric Medicine Committee. Monthly meetings of one hour duration

1999 - Member of Réseau provincial de recherche en santé bucco-dentaire - FRSQ

**NAZERALI Najmi**

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

ICMB Site Coordinators Committee

Health Care of Elderly Committee, McGill Department of Family Medicine

Geriatric Outpatient Services Committee, MUHC
Member of Scientific/Organizing Committee for the 49th Annual Family Medicine Refresher Course, McGill University

RVH Pain Committee

**SCHIPPER Hyman M.**

1994-1998 Served as Chair, Lady Davis Institute Library Advisory Committee (Jewish General Hospital)

1998 - Handling Editor, Journal of Neurochemistry
Chair, 35th Annual André Aisenstadt Clinical Day: Alzheimer's Disease and Beyond. S.M.B.D. - Jewish General Hospital, October 28, 1998

1999 Submitted report requested by the National Institute on Aging of the National Institutes of Health (Dr. M. Morrison-Bogorad) in support of a candidate’s appointment to Associate Director of the Biology of Aging Program, NIA

Chair, Division of Geriatric Medicine, 4th Annual Research Day, McGill University, April 16, 1999

**TOUSIGNANT Pierre**

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

Member, Curriculum committee, Joint Departments of Epidemiology and Biostatistics and Occupational Health, McGill University.

Chair, MSc non-thesis examination committee, Joint Departments of Epidemiology and Biostatistics and of Occupational Health, McGill University.

Member, National ICD-10 Modification Task Force, Canadian Institute for Health Information, Ottawa, 1998.

Examiner, Community Medicine, College of physicians of Québec.

**VAITEKUNAS Susan**

Substitute Member, Comité d’inspection professionnel, Collège des Médecins.
Co-ordinator, Journal Club, Jewish General Hospital.
**WANG Eugenia**


**WINDHOLZ Sylvia**

1. **McGill University:**

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

   Associate Director, Health Care for the Elderly Training Program, McGill University Division of Geriatric Medicine.

   October 1998  Ad Hoc Committee to organise the sessions on Geriatric Medicine of the Thursday Evening Lecture Series

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

   Division of Geriatric Medicine:

   1995-present  Management Committee

   **Hospital Committees**

   1991-present  Clinical Ethics Committee


   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
3. **College of Family Physicians**

1997-present Health Care of the Elderly Committee

1996 –present Peer reviewer for the Canadian Family Physician

February 1999 Peer reviewer for Mainpro – M1 accreditation of the workshop “Stages of Dementia : from early diagnoses to palliative care

March 26-28, 1999 Participant representing the College of Family Physicians at the “National Forum on the Closing the Care Gap” of the Canadian Association of Gerontology. Montreal, Canada

4. **Other**

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

1997-present Planning Committee, Jewish Support Services for the Elderly

1997-present Member, Board of Directors, Jewish Support Services for the Elderly

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

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

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

**WOLFSON Christina**

Peer Review Committees


Panel Member: Comité d’évaluation des demandes de bourses de formation en recherche pour les détenteurs d’un diplôme professional en santé. Fonds de la recherche en santé du Québec. 1998-present.
Administrative Committees
Department of Epidemiology & Biostatistics, McGill University

Chair, Student Progress Committee. 1990-1994.

Member, Appointment, Promotions and Tenure Committee. 1993-present.

Member, Admissions Committee. 1997-present.

Program Advisor, Diploma Programme. 1997-present.

Department of Medicine, McGill University

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

Faculty of Graduate Studies, McGill University.


Other Committees


Editorial Board
Member, Journal of Neurological Infections and Epidemiology.
APPENDIX VI

TEACHING ACTIVITIES

GRADUATE STUDENTS AND POSTDOCTORAL FELLOWS

1998 - 1999

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

__________  Division members

____________  Cross appointed members

[Highlighted]  Adjunct members
TEACHING ACTIVITIES

BACHER Yves

ICMB - teaching students, Montreal General Hospital 1998-present

Undergraduate Curriculum Teaching, Dept of Occupational and Physio Therapy, McGill University, Psycho social Aspects of Aging / Lifespan Course 1998

Internal Medicine Mock Oral Examination - Dr. Wendy Chiu 1998
Dr. Shek Fung 1998

BÉLAND François

Séminaire en santé publique (SPU 7001), Graduate Course
Programme de Ph.D. en Santé publique – Université de Montréal
(6 heures/semaine * 15 semaines/session * donné en alternance avec Pr Louise Potvin)

BERGMAN Howard

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

1999 External examiner, PhD thesis, Department of Epidemiology and Biostatistics.

1999 Early Diagnosis of Dementia, Core Teaching Program, residents in Medicine, SMBD-JGH.

1999 Integrated delivery systems for the frail elderly. MD/MBA Program, McGill University.

The diagnostic approach to the evaluation of dementia, Geriatric Medicine for Practitioners, McGill University, Continuing Medical Education. 1998

Update on Treatment of Dementia: 1998 Consensus Conference. 49th Annual Refresher Course for Family Physicians, McGill University, Continuing Medical Education. 1998

Assessment and Management of Dementia. 49th Annual Refresher Course for Family Physicians, McGill University, Continuing Medical Education. 1998

Update on Dementia. Thursday evening lecture series, McGill University, Continuing Medical Education. 1999
But my Mother’s Memory was Perfect before Surgery. Old Bones and Joints, McGill University, Continuing Medical Education. 1999

CHERTKOW Howard

Formal teaching:
McGill Thursday Evening Lecture Series, Centre for Continuing Medical Education, 1 hour lecture on "Memory Loss: When to Worry ", ( Sept., 1998).

Graduate students supervised:
1998- Dion Fung, M.D./Ph.D. program, Dept. of Medicine, McGill University (supervisor).

Research Electives for residents:
1998  Dr. Sanjay Kalra, Dept. of Neurology, 1 month elective
1998  Dr. Louis Verret, Dept. of Neurology, Laval, 3 month research elective.
1999  Dr. Linda Mah, 6 month elective, Dept. of Psychiatry, McGill University.

Summer students (Faculty of Medicine)
1998  Margaret May Raymond, Medical Student, McGill University (summer student).
1998  Laurence Peloquin, Medical Student, McGill University (summer student).
1998  Marie-Eve Slater, Medical Student, McGill University (summer student).
1998  Dion Fung, Medical Student, McGill University (summer student).

Post-doctoral fellows:
1998  Christine Whatmough, Ph.D., Psychology (Université de Montréal)

Thesis external examinor:
1998  Christine Whatmough, Dept. of Psychology, Université de Montréal.

FERRIER Catherine

1998-99  Site coordinator, the Montreal General Hospital,
         Geriatric component of ICM-B programme (2nd year medical students).

Small group lectures to ICM-B students:
  Functional evaluation
  Drugs and the elderly

AWorking in a Team Lecture
Given to first year medical students as part of the Introduction to the Patient course. April 28, 1999.

Clinical teaching of geriatrics to medical students and internal medicine students.

**FRIEDMAN Ruby**

ICMB – teaching students

**GOLD Susan**

ICMB – teaching students

**HEILPERN Paul**

ICMB – teaching students

**HUANG Allen**

McGill courses:
- Undergraduate
  Introduction to Clinical Medicine -Part B course 1996-present

- Postgraduate
  Geriatric Medicine program director for McGill
  RVH Medical Residents’ Seminars:
  “Delirium in older persons” Jan 1999
  “What does a Geriatrician do?” Nov 1998

CME
- McGill Thursday Evening Lecture March 11,1999: “Screening in the healthy elderly”
- Canadian Orthopedic Nurses’ Association meeting 1998; “Interdisciplinary management of osteoporosis.”
- Geriatric Medicine For Practitioners 1998; “Geriatrics In The Digital Office”
Clinical teaching

Supervision and teaching of internal medicine, family medicine and geriatric medicine residents in the following activities:

- Geriatric Day Hospital
- RVH 8-Medical inpatient assessment and rehabilitation service (at least 4 months/year)
- RVH geriatrics consult service (at least 4 months/year)
- RVH geriatric assessment outpatient clinic (all year)

JASSERAND Françoise

ICMB – teaching students

KIRK John

ICMB – teaching students

KUCHEL George A.

Graduate Students and Postdoctoral Fellows

Qing Zhu, MSc. (Experimental Medicine, Medicine), 1997-present. Pathogenesis of Axonal and Myocyte Degeneration in the Aged Detrusor.

Jeff Ritchie, BSc (Experimental Medicine, Medicine), 1999. Connexin Gene Expression in Detrusor Hyperactivity.


Cara Tannenbaum, M.D. (Geriatric Medicine Fellow), (Geriatric Medicine, Medicine), 1997-present. The Role of ARresidual Endogenous Estrogens in Impaired Detrusor Contractility and Frailty in Elderly Women.

LEBLANC Andrea

Graduate Students:
Maria Papadopoulos, M.Sc. 1998
Hui Liu, PDF 1998-
Courses

1998- Course, Back to Basics, Medical School Curriculum, Coordinator/Animator of a 2 hour section on Alzheimer's disease, 2 groups of students, Dept. of Human Genetics, Leonard Pinski, Coordinator

1998: Course Co-coordinator with Phil. Barker: 531-602A Current topics in Neurosciences. This course was designed to accommodate the multidisciplinary aspects of the Program in Neurosciences. The course has presently 8 instructors who will offer various topics of instruction: (1) Computational modeling of neurons and small neural networks by Curtis Baker, (2) Evoked potentials in neuroscience: by Pierre Lachapelle, (3) Molecular basis of Alzheimer’s or Prion Disease by Andréa LeBlanc, (4) Mammalian neuronal development and neurological disorders by Stefano Stifani, (5) Central actions of neuropeptides and steroids: stimulus-induced plasticity to behavioral regulation by Claire-Dominique Walker (6) Signal transduction in apoptosis by Philip Barker, (7) Role of Protein Phosphorylation in Mammalian Brain by Hemant K. Paudel and (8) Principles of Functional Neuroimaging by Tomas Paus. Each module is given independently form others so the students can study in detail an area of interest in Neuroscience. Although there will be small variations in the style of teaching in each module, Philip Barker and I are responsible to ensure equity with respect to content, difficulty level and grading. Twenty three students will follow 5 units this year.

1998: Course Instructor: 531-602A Current topics in Neurosciences: Molecular mechanisms of Alzheimer's or prion diseases. Course to be offered for first time in the fall of '98. Expect a minimum of four students, discussion group/2 hour session for 14 weeks. Total is 28 hours of teaching. #Students in unit: 3 (+ 2 audits)

1999: PBC 6061 - Elements de neuropathologie cellulaire, Departement de pathologie et biologie cellulaire, Université de Montréal, Cours sur les encephalopathies aux prions. March 9, 1999. Lecture time: 2 hours.


MALLET Louise

Graduate students:
Maîtrise en pratique pharmaceutique option établissement de santé: Direction et supervision du projet de recherche d'Annie Gagné: "Comparison de l'histoire médicamenteuse entre le pharmacien et le médecin chez les patients admis à l'unité de gériatrie". Faculté de Pharmacie, Université de Montréal.

Course Taught: *Faculté de pharmacie- Université de Montréal: Undergraduate course

*Pharmacothérapie 2: 1er cycle (13 heures)*
Ménopause et de l'ostéoporose: 3 heures
Maladie de Parkinson: 2 heures
Pharmacothérapie gériatrique: 3 heures
Incontinence urinaire: 1 heure
Hypertrophie de la prostate: 1 heure
Maladie d'Alzheimer: 2 heure
Traitement de l'herpes zoster: 1 heure

*Antibiotiques et Anticancéreux: 1er cycle (2 heures)*
Antituberculeux: 1 heure
Tuberculose (cas): 1 heure

*Démarche pharmaceutique 1er cycle (2 heures)*
Gestion des intéractions médicamenteuses: 2 heures

*Enseignement clinique 1: Établissement de santé: 1er cycle*
Supervision of two-4th year students on clinical rotation in geriatrics (8 medical- RVH) for a period of 7 weeks: March/april 1999.


Graduate course: *Faculté de Pharmacie - Université de Montréal*
Pharmacie clinique: 2 ième cycle (Maîtrise ès Sciences-Pharmacie d'hôpital)
Zona (1.5 heures)
Hypertrophie de la prostate (1.5 heures)

MAYO Nancy

Graduate Students
Josephine Teng, MSc (Epidem), McGill University, 1998-present
Tanya Dutton, MSc (P&OT), McGill University, 1998-present
Helen Jung, MSc (P&OT), McGill University, 1998-present
Lois Finch, PhD (P&OT), McGill University, 1998-present
Sara Ahmed, PhD (Epidem), McGill University, 1998-present
Nancy Salbach, PhD (Epidem), McGill University, 1998-present
Ningyan Shen, PhD (Epidem), McGill University, 1998-present
Adriana Venturini, MSc (Epidem), McGill University, 1997-present
Judith Soicher, MSc (P&OT), McGill University, 1997-present
Vishal Puni, MSc (P&OT), McGill University, 1997-present
Artémis Karabelas, MSc (Epidem), McGill University, 1996-present
Shelley Berkovich, MSc (P&OT), McGill University, 1996-present
Carole White, PhD (Epidem), McGill University, 1996-present (Co-supervised with Dr. S. Wood-Dauphinee)
Lise Poissant, PhD (P&OT), McGill University, 1995-present
Chenchen Wang (Dr.), MSc (Epidem), McGill University, 1996-1999
Andrew Christopher, MSc (P&OT), McGill University, 1994-1999

Courses Taught

Application of Research Methodology: Graduate Course. Joint Department of Epidemiology and Biostatistics (513-623B) & School of Physical and Occupational Therapy (582-631B) (3 hours/week * 13 weeks * 24 students: Co-taught with Dr. Robyn Tamblyn) 1996-present

Research Methodology (582-610A), Graduate Course. School of Physical and Occupational Therapy, McGill University (3 hours/week * 13 weeks * 13 students) 1993-present

Practicum (682-640A) Department of Epidemiology and Biostatistics (12 hours * 12 students) 1996-present
**MORAIS José**

Introduction to Clinical Sciences B Courses. Geriatric Medicine (20 hours). April 15 - June 17, 1998; February 3 - April 7, 1999


Thesis Supervisor of Manal SUBKI a Master’s degree student at the School of Dietetics and Human Nutrition, Fall 1998 - Winter 2000

**NAZERALI, Najmi**

*Graduate Students and Postdoctoral Fellows*
Program Director, Health Care of the Elderly Training Program, Department of Family Medicine/Geriatrics, McGill University (3rd year Family Medicine Residency Program)

*Course Taught (including CME at McGill)*
RVH Site Coordinator and Faculty Member for Geriatrics Rotation ICMB

Teaching to 3rd year Family Medicine Health Care of Elderly Trainees

**SCHIPPER Hyman**

1998 Supervised three undergraduate summer students in my laboratory (Marc-André Côté, Andrew Feifer, Cyril Sabbah))

1997- K. Mehindate (postdoctoral fellow)

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

**TOUSIGNANT Pierre**

Course instructor in Epidemiology and Biostatistics: "An introduction to population health data", 30 hours/year.
VAITEKUNAS Susan

ICMB – teaching students

“Drug use and misuse in the elderly”. McGill University, Continuing Medical Education. March 1999

“Quality in Long Term Care”. Workshop, McGill University, Continuing Medical Education. 1999

“The aging heart and mind”. Herzl Continuing Medical Education Course, Hotel Lac Carling, August 1998

WANG Eugenia

Postdoctoral Fellows

1997 - 1998 Dr. Yogesh Mawal, Ph.D. Postdoctoral Fellow
1997 - 1998 Dr. Guo Hua Zhang, M.D. Postdoctoral Fellow
1995 - 1998 Dr. Jing Fang Qian, M.D., Ph.D., Postdoctoral Fellow
1994 - present Dr. Khalyfa Abdelnaby, Ph.D., Postdoctoral Fellow
1996 - present Dr. Helen Riol, Ph.D. Postdoctoral Fellow
1997 - present Dr. Alka Agarwal, Ph.D. Postdoctoral Fellow
1998 - present Dr. Suying Xu, M.D., Ph.D. Postdoctoral Fellow
1998 - 1999 Dr. Jia Wu, Ph.D. Postdoctoral Fellow
1998 - present Dr. Alexander Seymov, Ph.D. Postdoctoral Fellow
1998 - present Dr. Mary Ye, Ph.D. Postdoctoral Fellow
1998 - present Dr. Jie Pan, M.D., Ph.D. Postdoctoral Fellow
1998 - present Dr. Natalie Semova, Ph.D. Postdoctoral Fellow
1999 - present Dr. Lakbdar Remaki, Ph.D. Postdoctoral Fellow

Graduate and Undergraduate Trainees

1997 - 1998 Karine Raymond, Graduate Student (Ph.D.) of the Division of Experimental Medicine, Department of Medicine, McGill University
1995 - present Denis Bourbeau, Graduate Student (Ph.D.) of the Division of Experimental Medicine, Department of Medicine, McGill University
1996 – present Bruno Ruest, Graduate Student (Ph.D.) of the Division of Experimental Medicine, Department of Medicine, McGill University
1996 - present  Emmanuel Petroulakis, Graduate Student (Ph.D.) of the Department of Neurology and Neurosurgery, McGill University
1996 - present  Edwin Chen, Undergraduate Student of the Department of Anatomy and Cell Biology, McGill University
1997 - present  Richard Marcotte, Graduate Student (Ph.D.) of the Division of Experimental Medicine, Department of Medicine, McGill University
1997 - present  Gregory Proestou, Graduate Student (Ph.D.) of the Division of Experimental Medicine, Department of Medicine, McGill University
1998 - present  Chantale LaCelle, Graduate Student (M.Sc.) of the Department of Anatomy and Cell Biology, McGill University
1998 - present  Raymond Waterbury, Graduate Student (Ph.D.) of the Department of Biomedical Engineering, McGill University

Course Taught

"Cell and Molecular Biology of Aging", Course No. 504-541B, Department of Anatomy and Cell Biology, Faculty of Medicine, McGill University, given to upper undergraduate and graduate students.

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

November 1998: Examiner for the College of Family Medicine, SOO. Montreal
May 1999: Examiner for the College of Family Medicine, SOO. Ottawa

WOLFSOON Christina

Graduate Students and Postdoctoral Fellows

PhD Students

Mary Egan, Department of Epidemiology & Biostatistics. "Benzodiazepines and older adults in Quebec: Patterns of use and associations with adverse health events”. Co-supervisor with Dr. Yola Moride. PhD awarded February 1999.


MSc Students


Dr. Anastasios Koutsavlis. Department of Epidemiology & Biostatistics. “Elements of mobility as predictors of survival in demented adults”. Current MSc (nonthesis) candidate.


Diploma Students


Course Taught (including CME at McGill)

Department of Epidemiology and Biostatistics
May 1998. Principles of Inferential Statistics. Graduate Course (3 credits)
Fall 1998: Practicum (Co-instructor) Graduate Course (1 credit)
May 1999. Principles of Inferential Statistics. Graduate Course (3 credits)
APPENDIX VII

GERIATRIC MEDICINE GRAND ROUNDS

1998 - 1999

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

Division members

Cross appointed members

Adjunct members
APPENDIX VIII

RESEARCH DAY PROGRAM

1997 - 1998

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

__________  Division members

_________________  Cross appointed members

Adjunct members
APPENDIX IX

INTERDISCIPLINARY ROUNDS

1998 - 1999

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

__________  Division members

________________ Cross appointed members

 Adjunct members
APPENDIX X

CME PROGRAM IN GERIATRIC MEDICINE

1998 - 1999

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

____________ Division members

.......................... Cross appointed members

.. Adjunct members
APPENDIX XI

SEMINAR COSTA RICA

1998 - 1999

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

__________  Division members

..................  Cross appointed members

..........................  Adjunct members