DIVISION OF GERIATRIC MEDICINE
DIVISION DE GÉRIATRIE

HOWARD BERGMAN, M.D.
DIRECTOR

EXECUTIVE COMMITTEE

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

ANNUAL REPORT
2000 - 2001

DIVISION OF GERIATRIC MEDICINE
DEPARTMENT OF MEDICINE
McGILL UNIVERSITY

Howard Bergman, MD

JUNE 2001
The McGill University Division of Geriatric Medicine of the Department of Medicine is comprised of faculty from the Divisions of Geriatric Medicine of the Jewish General Hospital (JGH), the McGill University Health Centre (MUHC), and from the affiliated division at St. Mary's Hospital. Faculty from the Department of Family Medicine also play a key role in the Division. There are links with the Division of Geriatric Psychiatry of the Department of Psychiatry. Faculty from Epidemiology, Basic Science and Neurology with an active and significant interest in aging research and who have been involved in research with division members are integrated in the division. Investigators from other departments continue to show interest and have requested joining the Division. There is ongoing and close collaboration for clinical work, teaching and research with nursing, physiotherapy, occupational therapy and social work. In the past several years, we have collaborated with the Division of orthopedic surgery in the organization of successful CME events. There is significant collaboration with our colleagues from the Université de Montréal as well as other Quebec and Canadian Universities in areas of research and program development. International collaboration has also considerably developed.

The Division Executive now includes Drs. Howard Chertkow, Ruby Friedman, Allen Huang, and Christina Wolfson, reflecting our academic objectives. Dr. George Kuchel stepped down from the Executive when he moved to Hartford, Connecticut to take up the position of Director at the University of Connecticut Center on Aging and Division of Geriatric Medicine. We want to express our appreciation to George for his very important contribution to both our McGill University Division as well as to the MUHC Division of Geriatric Medicine. We wish him the best of luck in his new endeavours. Diane Podsiadlo, Director of the Royal Victoria Hospital Day Hospital and responsible for McGill Interdisciplinary Rounds has become head of home care at CLSC NDG/Montreal West. We want to express our appreciation to her and best of luck in her new position.

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

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

1.1 Research activity

Please see Appendix I for the list of research projects, Appendix II for publications, book chapters and abstracts, Appendix III for lectures, Appendix IV for honors and awards, Appendix VI for graduate students, Appendix VIII for the Annual Research Day Program. Research in neurobiology and dementia, incontinence, health services, pharmacoepidemiology, nutrition, and rehabilitation continue to represent the existing strengths of the Division with programs that cross hospital, department and University lines and in some cases integrate bench to bedside to population. There are developing programs in ethics and women’s health. There is increasing collaboration with colleagues from Quebec, Canada and internationally.

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

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

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

The Division has two geriatricians with FRSQ chercheur-clinicien career awards: Dr. José Morais and Dr. Johanne Monette. Dr. Nadine Larente, a geriatrician in our Division, has undertaken a PhD in bioethics at the Université de Montréal.
The geriatric fellows who have very recently completed their training have shown a strong performance in Research. Gustavo Duque is a PhD student in Experimental Medicine (Aging bone metabolism) and Dr. Cara Tannenbaum is a Master’s student in Epidemiology (Women’s health) at McGill.

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

1.2 Research Day

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

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

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

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

1.4 Travel grant

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

2. EDUCATION

2.1 Joint Education/Training Committee

Undergraduate medical students: This is the sixth year that we are teaching the undergraduate students under the new curriculum. In the ICMB period we received half the class for one full week in March and the other half or one full week in May. Dr. Susan Gold with Dr. Gustavo Duque is
responsible for this program and thus far the evaluations have been particularly positive. Geriatric Medicine faculty is involved in teaching two modules in I.T.P. as well the integrated course in the first year.

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

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

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

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

### 2.2 Post-graduate Courses

Dr. Gustavo Duque participates as a teacher in courses in biology of aging. Dr. Christina Wolfson gives a course on epidemiology of aging in the Department of Epidemiology and Biostatistics while Dr. Nancy Mayo gives a course in methodology to graduate physiotherapy and occupational therapy students. Dr. Bergman is involved in the MD/MBA course in the McGill Faculty of Management and in a new joint Faculty of Medicine/Faculty of Management Initiative. Division members have given lectures in courses in other faculties and universities.

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

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

### 2.4 Rounds

#### a) McGill University Geriatric Medicine Grand Rounds

In October 1994 the Division inaugurated the McGill University Geriatric Medicine Grand Rounds. We have now completed our seventh year. Please see the full program in Appendix VII. Eight speakers including four local speakers and four visiting professors were part of this year's program. The visiting professors spent two days at McGill giving the Geriatric Medicine Grand Rounds, a Medical Grand Round in one of the three teaching hospitals, as well as meetings with McGill scientists, graduate students and post-doc and residents interested in a particular field. Speakers meet the Research Club and participate in special seminars.
b) McGill University Interdisciplinary Rounds

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

c) The hospital Divisions organize rounds as well. The MUHC has weekly joint rounds with local and visiting speakers and the JGH has regular Journal Club. Both Divisions hold regular presentations by residents. The Jewish General Hospital/McGill Memory Clinic holds Research Rounds – an Interdisciplinary Research Round organized by the Bloomfield Centre for Aging, the Department of Biostats and Epidemiology, and the Division of Geriatric Medicine (BEG).

2.5 Continuing Medical Education

With the help and encouragement of Dr. Michael D. Rosengarten of McGill Continuing Medical Education, Geriatric Medicine now has a section on the Continuing Medical Education website (http://www.med.mcgill.ca/~cme/html/cmevidOd.html) where lectures in particular from the Geriatric Medicine Grand Rounds series, as well as other similar lectures given by members of our division or others on geriatric topics can be viewed directly.

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

3. CLINICAL ACTIVITIES

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

It is worth noting that the McGill University Division of Geriatric Medicine through its hospital Divisions assumes an extremely important clinical load and is perhaps one of the most complete Divisions in the country in terms of its breath and scope. In the McGill hospitals there are a total of over 100 acute geriatric beds and the Divisions assume the responsibility for over 100 long-term care beds situated within the hospitals. All the Divisions run active consultation services in the Emergence Room as well as on the medical, surgical and psychiatric wards. In the last year there were close to 4500 consultations done in the emergency room and on the wards. As well, there are outpatient geriatric clinics in each of
the sites, as well as a Geriatric Day Hospital at the MUHC/RVH site. There is a tertiary care Memory Clinic at the JGH and a tertiary care incontinence clinic at the MUHC/MGH site. Each of the sites are actively involved in other community outreach programs with the CLSC home care services, the SIPA project and community intermediate resources. Geriatricians and other members of the multidisciplinary team participate actively in program planning and management for services of the elderly in each of the hospitals as well as with the CLSCs, the Regional Board and the Ministry.

4. INTERNATIONAL ACTIVITIES

The work on the international scene has continued to develop considerably in the past year. Members of the Division continue to be invited as speakers, often in major plenary sessions, in many and varied international scientific meetings and forums. This has led to international collaboration in research endeavours in Europe, United States, Latin America and Israel. Members of the Division have been named to boards of international peer-reviewed journals.

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

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

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

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

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

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

5. WEBSITE

Thanks to the work of Shek Fung with the help of Allen Huang, Gustavo Duque and Carol Novosellor, our website (http://www.med.mcgill.ca/geriatrics/) is now up and running as well as a work in development. It should become a central point of communication for those interested in finding out about what our Division does or communicating our monthly Calendar of Events and for announcing various rounds, etc., as well as an instrument for the teaching of medical students.
6. MISCELLANEOUS

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

7. CONCLUSION

There is no doubt that the McGill Division of Geriatric Medicine has developed considerably in the area of education as well as research and publications. In fact, if one looks at the depth and variety of the education activities and if one looks at the importance of the research programs in terms of the amount of peer-reviewed and industry funding, as well as publications, our Division is making important contributions to the field of Geriatric Medicine and aging. It is a testimony to the work of the members of our faculty who continue to maintain the very important clinical load (100 acute geriatric beds and over 100 long-term care beds in the acute care hospitals; close to 4500 consultations in the emergency room and hospital wards; 1 day hospital, 3 geriatric assessment clinics, a tertiary care memory clinic and a tertiary care incontinence clinic).

There are several important challenges in the upcoming year.

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

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

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

Acknowledgements
I would like to express my special appreciation to Dr. Robert Levine of the Kaufmann Foundation and Ms. Anita David of the Gustav Levinschi Foundation who continue to be a source of counsel and advice for our Division. They have constantly supported innovative clinical work and research in our hospital Division.
I would like to express my appreciation to Carol Novoseller who is instrumental in the organization of the McGill Geriatric Medicine Grand Rounds and who assures the administration base for our Division, to Elizabeth Iacono, Helen D’Antico and Renée Kaminski for secretarial and organization support. I would also like to thank Enza Volpe who is secretary for the Geriatric Medicine Specialty and Health Care for the Elderly programs and helps organize various activities.

Respectfully submitted,

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

HB/ei
APPENDIX I

RESEARCH

2000 - 2001

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

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

2001 - Canadian Outcomes Study in Dementia (COSID) trial. Bacher Y (PI). Royal Victoria Hospital.


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 Donepezil HCL (Aricept) to delay clinical progression from mild cognitive impairment (MCI) to Alzheimer’s Disease (AD). Chertkow H and Bergman H (PI); co-investigators: Bacher Y, Vaitekunas S, Windholz S, Gold S. University of California, San Diego and the National Institute for Health (NIH): $138,000.

2000-03 Cognitive Neuroscience Studies of Language in Alzheimer’s Disease. CIHR (Canadian Institutes of Health Research) operating grant of $120,000/year: Chertkow H. (P.I.), Arnold, D.


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

2000  MCBIR – Montreal Consortium for Brain Imaging Research. Dr. Chertkow is 1 of 10 CV’s attached to this grant. The grant will go to build a new world class brain imaging centre, with the Bloomfield Centre as its aging and dementia extension. A data analysis centre will be built at the Bloomfield Centre. Canadian Foundation for Innovation (CFI). Total grant approved of $34,000,000 with CFI component of $11,000,000 to Dr. Alan Evans.

2001  The Montreal Network for the Study of Language, Mind, and Brain. Dr. Chertkow is 1 of 10 CV’s attached to this grant. The grant will go to construct language testing facilities at McGill. Dr. Chertkow will construct a laboratory for using transcranial magnetic stimulation to study memory and language in Alzheimer’s Disease. Canadian Foundation for Innovation. Total grant of $1,736,000 (federal CFI component - $694,675) to Dr. Shari Baum (P.I.)

2001-04  Consortium pour la recherche sur l’identification précoce et le traitement des troubles de la cognition reliés aux maladies neurodégénératives lors du vieillissement This grant supports 30 investigators working in aging and cognition. Funding will go largely towards building a functional neuroimaging of AD program. Consortium, Cognition et Vieillissement. Total grant of $1,656,000 to Dr. Yves Joanette & Dr. Howard Chertkow (P.I.’s).

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


2001 Member of the Research Team for the development and the validation of a short screening tool for the detection of Elder Abuse. Jasserand F.


2001-2002 “Role of Prostaglandin G/H Synthase-2 (cox-2) Activation in Detrusor Myocyte Degeneration and Urinary Incontinence”. Medical School Grants Program, Merck Frosst Inc. $56,875/year (Cdn) Kuchel GA (PI)

2000-2004 Fonds de la recherche en santé du Québec (F.R.S.Q.): Réseau de recherche en gériatrie du Québec. “Axe Incontinence” $54,000/ first year (total $285,872 over 4 years) (Cdn) Kuchel GA (PI)


1999 – 2002 Medical Research Council (MT-15407). Gluconeogenesis and insulin sensitivity of protein in Type 2 Diabetes Mellitus. PI: RG Gougeon, Co-PIs: E.B. Marliss and J.A. Morais. $107,000/year


2000 FRSQ - Start-up Grant for the Research Program on Insulin sensitivity of protein metabolism in elderly persons with or without type 2 diabetes. PI: J.A. Morais. $10,000

1999-2000 Glaxo Wellcome. A randomized, double-blind, placebo-controlled, parallel group, 4-week dose ranging study to determine the dose response relationship of the anti
hypertensive effects of GI262570X in type 2 diabetic subjects with hypertension. PI (local): Errol B. Marliss, Co-PI: José A. Morais. $28,000/trial

1999-2000 SmithKline Beecham. A 2-year randomized, double-blind, parallel group study to compare the efficacy, safety and tolerability of Rosiglitazone versus placebo in combination with Glipizide in elderly patients with type 2 diabetes mellitus who are inadequately controlled on Glipizide therapy and who are intolerant to Metformin or have a contraindication to Metformin. PI (local): Jean-François Yale, Co-PI: José A. Morais. $26,415/trial

2000-2002 Janssen-Ortho Inc. Efficacy, dose-ranging, and safety for RWJ241947 in type 2 diabetic subjects inadequately controlled in diet, Metformin, or Sulfonylurea: a 24-week double-blind randomized placebo-controlled study (multicentre trial). PI (local): Jean-François Yale, Co-PI: José A. Morais. $73,583/trial


2000-2003 Investigation of heme oxygenase-1 as a systemic biological marker of sporadic Alzheimer disease. Schipper HC. Canadian Institutes of Health Research (CIHR) ($251,676)


1998-2000 Canadian Health Services Research Foundation and FRSQ. Pierre Tousignant, Lee Soderstrom, Jean-Pierre Lavoie, Terry Kaufman, Raynald Pineault. Impact d'une réduction de la durée de séjour à l'hôpital sur les usagers et leur famille. $138,400
Impact d'une augmentation de chirurgie d'un jour sur les usagers et leur famille.  
$133,153

2001-2003  Canadian Health Services Research Foundation and FRSQ, Pierre Tousignant, Raynald  
Pineault, Serge Dubé.  Variations des taux d’appendicite avec rupture dans le contexte  
de la réorganisation du réseau de la santé de Montréal-Centre.  
$179,580

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

2001-present  The Prognosis of Major and Minor Depression in Elderly Medical Inpatients: J  
McCusker, M Cole, F Primeau, S Windholz

1999-2001  Étude sur les besoins non comblés de services communautaires chez les personnes  
âgées de 75 ans et plus.  Lévesque L (PI), Wolfson C (Co-PI); co-investigators:  
Trahan L, Bergman H, Béland F, Perrault A.  The Canadian Health Services Research  
Foundation (CHSRF): $35,833. (1999-$8,470; 2000-$20,413; 2001-$6,950)

2001-2003  Unmet needs for community-based services for the elderly aged 75 years and over:  
12 month follow-up.  Wolfson C (PI); co-investigators: L. Levesque, H. Bergman, E.  
Béland, L. Trahan, J. Podoba.Canadian Institutes of Health Research (CIHR).  
$65,000.

Wolfson; M.J. Kergoat (U de M, PI).  Co-investigators: H. Chertkow; H. Bergman, B.  
Shatenstein, B. Ska. Canadian Institutes of Health Research.  $171,208.

2000-2003  Understanding cognitive decline: Patterns and prognosis - A final follow-up to the  
CSHA.  I. McDowell (PI); CSHA Co-Investigators: C. Wolfson; H. Chertkow; H.  
Bergman, B. Shatenstein, B. Ska. Canadian Institutes of Health Research.  $3,502,324.

1998-2001  Epidemiologic Approaches to the Study of Dementia in the Elderly. PI: Wolfson C; Co-  
PIs: Drs. G. Ferland, and S. Frisch; Co-investigators: Drs. H. Bergman, M.J. Kergoat,  
$131,176.

2000-2001  Understanding Cognitive Decline: Patterns and Prognosis. PI: C. Wolfson; Co-  
Principal Investigator Montreal Centre: M.J. Kergoat (U de M, PI).  Co-investigators:  
H. Chertkow; H. Bergman, B. Shatenstein, B. Ska. Canadian Institutes of Health  
Research.  $171,208.


APPENDIX II

PUBLICATIONS

Peer Reviewed Papers, Book Chapters, Abstracts

2000 - 2001

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

____________ Division members

____________ Cross appointed members

____________ Adjunct members


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

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


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


Citation:


Windholz S. The SMBD Jewish General Hospital Living Will Project: When there is a Will, there is a Way. Vital Aging Bulletin, vol 6 (2) May 2000 (non peer reviewed)


PUBLICATIONS

Book Chapters


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


Clarfield AM of Winchester S. The Professor and the Madman. JAMA 2000; 284: 893-894.

Clarfield AM of Biro R. One Hundred Days. Jerusalem Post 2000; Nov 24:B12


**PUBLICATIONS**

**Abstracts**

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


Duque G M.D., El Abdaimi K Ph.D., Miller M Ph.D., Macoritto M BcSc, Kremer R MD, Ph.D. Vitamin D Receptor (VDR) expression in bone of oophorectomized C57BL/6 mice. Changes with age and estrogens replacement. Congress of the Canadian Geriatrics Society, Edmonton. October 2000

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


APPENDIX III

INVITED LECTURES

2000 - 2001

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

__________ Division members

____________ Cross appointed members

___________ Adjunct members
INVITED LECTURES

BÉLAND François


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


**BERGMAN Howard**

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


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


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


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


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


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

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

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


CHERTKOW Howard


Using PET to disentangle the neuroanatomy of word and picture processing: problems and methodological solutions. Symposium – Functional imaging of language: addressing the limitations. Annual meeting of Theoretical and Experimental Neuropsychology ,TENNET XI, Montréal: June 17, 2000
DUQUE Gustavo

Osteoporosis in the Elderly: Catholic University of Leuven, Belgium

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

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

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

Aging bone: Italian Hospital, Buenos Aires, Argentina

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

CLARFIELD A. Mark


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


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

FISHER Gillian

FRIEDMAN Ruby

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

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

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

HUANG Allen

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

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


JASSERAND Françoise


KUCHEL George


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

LEBLANC Andrea


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

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


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

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


LUSSIER David


MALLET Louise


L’interdisciplinarité en pratique : point de vue d’une pharmacienne. Colloque bioéthique. AEGSFM, AÉÉMUM. Université de Montréal. 4 novembre, 2000.
Utilisation de la plate-forme WebCT dans le cadre du cours Pharmacothérapie gériatrique : 11 décembre 2000. Faculté de pharmacie, Université de Montréal.


**MCCLARAN Jacqueline**

Clinicians & Discharge Planning: Go for Quality AND Beat the Clock? A Red Duke Professor Day Invited Speaker. Memorial Hermann Hospital, Houston, Texas January 2001
McClaran J, Snell J: Evaluating the Outcome of an Educational Intervention Designed to Enhance Professional Behavioural Modification Skills Specific to Healthy Patient Cardiovascular Lifestyles. SACME Congress 2000, A continuing medical education summit on the practices, opportunities and priorities for the new millennium. Universal City, California. April 2000


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


**MONETTE Johanne**

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


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

**MORAIS José**

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

SCHIPPER Hyman

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


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

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


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

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


TANNENBAUM Cara


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


TOUSIGNANT Pierre


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

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


**VAITEKUNAS Susan**

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

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

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


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

**WINDHOLZ Sylvia**

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


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


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

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

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


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


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

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

**WOLFSON Christina**

**Poster Sessions**

**National**


**International**


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

APPENDIX IV

AWARDS

2000 - 2001

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

_________  Division members

__________  Cross appointed members

___________  Adjunct members
AWARDS
2000 - 2001

**CHERTKOW Howard**

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

**DUQUE Gustavo**

Kaufman Award, Canadian Geriatrics Society

**LEBLANC Andrea**

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

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


**MALLET Louise**


**MAYO Nancy**

1998-2002 Chercheur boursier Senior

**MONETTE Johanne**

2000-2003 Bourse de chercheur clinicien (Career award), Fonds de la Recherche en Santé du Québec (Medical Research Council of the Province of Quebec): first year: 22 906 $, second year: 34 627 $, third year: 35 393 $.
2000-2001    Subvention d’établissement de jeune chercheur (Establishment support for young researcher), Fonds de la Recherche en Santé du Québec (Medical Research Council of the Province of Quebec): 10 000 $.

**MORAIS José**

2000-2002    FRSQ-Chercheur Clinicien Junior I

**SCHIPPER Hyman**

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

**TANNENBAUM Cara**

CIHR: Postdoctoral Fellowship Award

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

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

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

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

MARGARET GILLET-GRADE RESEARCH AWARD – McGill University Centre for Research and Teaching on Women.
APPENDIX V

COMMITTEE WORK

1999 - 2000

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

__________
Division members

__________
Cross appointed members

__________
Adjunct members
BACHER Yves

1998 - MUHC / RVH & MGH Sites
Coordinator of Rotations of Practice Exams for Internal Medicine & Geriatric Medicine

1998 Member, Education/Training Committee, Geriatric Medicine, McGill University

1998 Chair, Sub-Committee of Internal Medicine Training, Geriatric Medicine Division

1999 - CTU Director/Nurse Manager Committee

1999 - Board of Examiner - Royal College of Family Physicians

1998 - Pavilion Management Committee, Royal Victoria Hospital

1999 - Bed ER task force, MUHC

2000 - Executive Committee, MUHC Division of Geriatric Medicine

2000 - Planning committee LTC-community networking MUHC

2000 - 2001 Length of stay, Montreal Neurological Hospital

BÉLAND François

Member of committees and Working groups :
• Conseil d’administration du Centre hospitalier Jacques-Viger, 1999 – .

• Conseil consultatif de gérontologie, ministère des Anciens combattants, 1997 – .

• Comité consultatif de l’Institut canadien de recherche sur la santé des hommes et des femmes, 2000 – .


• Comité consultatif de la commission administrative des services d'hébergement et de soins prolongés, Conseil de la santé et des services sociaux de Montréal métropolitain, 1991 à ce jour.
Editorial board:
- Comité scientifique international de la Revista de Gerontologia, 1991 –.

Peer-review committee:

External referee for research grant:

BERGMAN Howard

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

Journals:

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

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

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

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

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

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

Jewish General Hospital Academic Advisory Committee

CLARFIELD A. Mark

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

Member of Editorial Board:

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

DUQUE Gustavo

American Federation for Aging Research Scientific Advisory Committee

Education Committee, Division of Geriatric Medicine, McGill University

FISHER Gillian

Secretary of CSPE (Canadian Society of Physician Executives)

FUNG Shek

Resident Representative Education/Training Committee

GOLD Susan

Reviewer:
Canadian Medical Association Journal
Age and Ageing
Coordinator, resident/medical student rotations in Geriatric Medicine, Jewish General Hospital

**HEILPERN Paul**

Coordinator, ICMB, Geriatric Medicine, Jewish General Hospital  
Chair, Morbidity and Mortality, Department of Medicine, Jewish General Hospital  
Chair, Morbidity and Mortality, Division of Geriatrics, Jewish General Hospital

**HUANG Allen**

**McGill**  
Member Div of Geriatric Medicine and Ageing Executive Committee 1995- present.  
Member Div of Geriatric Medicine and Ageing Education and Training committee 1995-present  
Chairman, Div of Geriatric Medicine Residency Training Committee 1996-present  
Member Faculty of Medicine Postgraduate Education Committee 1995-present

**Royal Victoria Hospital**  
Member, Discharge Planning Committee MUHC 2001-  
Member, Division Heads Committee MUHC 2000-  
Member, 8 Medical service management committee 1997 -  
Member, Transitional Care work Group 1997 -  
Member, Admissions and Duration of stay committee 1997-2000  
Member, Medical Pavilion Management Committee 1997-present  
Member, JGH Geriatric Information System project development 1993-present  
Member, Computerized Discharge Summaries project 1994-present  
Member, McGill Centre for Studies in Aging. 1989-present  
Member, McGill Nutrition Centre. 1989-present

**JASSERAND Françoise**

Member of the Elder Abuse Consultation Team, CLSC René Cassin

**KUCHEL George**

1998-2001 M.D.-Ph.D. Training Program, Advisory Committee, Faculty of Medicine, McGill  
2000- Member, Planning Committee to host 2004 meeting of International Continence Society in Montreal
LEBLANC Andrea

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

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

International
1998-present National Institutes of Health, Division of Research Grants, Member of Brain Disorders and Clinical Neuroscience

LUSSIER David

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

MALLET Louise

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

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

MCCLARAN Jacqueline

McGill University Hospital Centre
1990–2000 Standards of Admission and Duration of Stay Committee
1998–2000 Chair, Standards of Admission and Duration of Stay Committee

1994–present Scientific Advisor, The Drummond Foundation


1995–present Reviewer for Canadian Family Physician

1996–present Member, Board of Directors
   Canadian Council on Health Services Accreditation (CCHSA)
   Canadian Medical Association Representative

1997–present Montreal General Hospital
   Length of Stay Team

1997–present Co-Chairperson, Achieving Cardiovascular Health in Canada (ACHIC) Partnership
1997 Canadian Medical Association Representative

1997–2000 Member, Scientific Committee, L’Omnipratique

1999–present Member, Canadian Coalition for High Blood Pressure Prevention and Control (CCHBPPC)
   Canadian Medical Association Representative

1999–present Member - Executive, CCHBPPC
   Canadian Medical Association Representative

2000–present Member- Implementation Committee of the National High Blood Pressure Prevention and Control Strategy (NHBPPCS)
   CCHBPPC Sub-committee

2000–present Member & Chair - Implementation Committee of the Healthy Heart Kit Guideline Dissemination Strategy
   CCHBPPC Sub-committee

**MONETTE Johanne**

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

**MORAIS José**
Member of Réseau provincial de recherche Géronto-Gériatrie, Nutrition Axis - FRSQ. Eighteen hours/year

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

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

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

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

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

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


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

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

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

**NAZERALI Najmi**

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

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

ICMB Site Coordinators Committee

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

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

Division of Geriatric Interdisciplinary Rounds Organizing Committee

RVH Long Term Care Committee

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

SCHIPPER Hyman

1993-present  Health Sciences Library Advisory Committee

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

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

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


2001  Canadian Institutes of Health Research (Review of 2 grant proposals)

TOUSIGNANT Pierre

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

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

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

4. Examiner, Community Medicine, College of physicians of Québec.
VAITEKUNAS Susan

Jewish General Hospital: Medical Records Committee

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

Organization of monthly Geriatric Journal Club

WINDHOLZ Sylvia

1. National:

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

1996-present Peer reviewer for the Canadian Family Physician Journal

2. Provincial:

2001 President, Société Québécoise de Gériatrie.

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

McGill University:

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

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

Sir Mortimer B. Davis - Jewish General Hospital

1991-present Clinical Ethics Committee

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

1994-present Difficult Discharge Consulting Committee

1995-present Committee for the Assessment of Medical Acts (CAMA)
1996-present Partenariat SMBD-JGH / CLSC Côte des Neiges / CLSC René CASSIN

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

1996-present Guichet Unique Committee

1999-2001 Mobility Committee

1999-present Network Integration Committee

1995-present Management Committee, Division of Geriatric Medicine:

**Other committee work:**

2000-present Services Committee, Cummings Jewish Centre for Seniors

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

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

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

**Ad hoc Review (Journals)**

November 2000 The Israel Medical Association Journal

**Consultant:**

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

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

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

**WOLFSON Christina**

Department of Epidemiology & Biostatistics, McGill University
(c) Appointment, Promotions and Tenure Committee. 1993-present.
(d) Graduate Studies Committee, 1997-present.
(e) Admissions Committee. 1997-present.
(f) Programme Advisor, Diploma Programme. 1997-present.

Faculty of Medicine, McGill University


Department of Medicine, McGill University

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

Faculty of Graduate Studies, McGill University


Lady Davis Institute for Medical Research

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

Douglas Hospital Research Centre

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

Grant Review Committees

(a) Health Research Training Awards Committee. Canadian Institutes of Health Research. 2000-
(c) Health Research Committee, The Multiple Sclerosis Society of Canada.
APPENDIX VI

TEACHING ACTIVITIES

GRADUATE STUDENTS AND POSTDOCTORAL FELLOWS

2000 - 2001

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

__________  Division members

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

__________  Adjunct members
TEACHING ACTIVITIES

**BACHER Yves**

October 2000  Moderator talk about behaviour disturbance in Alzheimer Disease

March 2001  Talk about new therapeutics strategies in dementia

May 2001  Talk about new therapeutics strategies in dementia

April 2001  Basic sciences and clinical in dementia (for Novartis Pharmaceutical Rep.)

May 2001  Talk about behaviour disturbance in dementia (CLSC Parc Extension)

**BÉLAND François**

Graduate Students and Postdoctoral Fellows

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


Courses


**BERGMAN Howard**

McGill Courses:
Undergraduates
1996-present  Small group teaching and bedside teaching ICMB medical students

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

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

**CHERTKOW Howard**

Graduate Students

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

2000- Heather Pim, M.A. Student, Dept. of Neurosciences, McGill University (co-supervisor)

2001- Elise Levinoff, M.A. Student, Dept. of Neurosciences, McGill University (supervisor).

Postdoctoral Fellows

1998- Christine Whatmough, Ph.D., Psychology (Université de Montréal)

2000-01 Dr. Louis Verret, Dept. of Neurology (Université de Laval)

**FRIEDMAN Ruby**

ICMB - teaching students

**FUNG Shek**

ICMB - teaching students

**GOLD Susan**

ICMB - teaching students

**HEILPERN Paul**

ICMB - teaching students
JASSERAND Françoise

ICMB - teaching students

LEBLANC Andrea

Graduate Students
Younes Bounhar, M.Sc. student May 1999-
Yan Zhang Ph.D. student September 1999-

Course Taught (including CME at McGill)


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


MALLET Louise

Charge de cours: Université de Montréal- Faculté de pharmacie
PHM 4871:Enseignement clinique 1 (7 crédits)
Responsable du cours Enseignement clinique: stage de 7 semaines Faculté de pharmacie, 1er cycle
4 périodes de 7 semaines: Septembre-Octobre: Novembre-Décembre;
Janvier-Février; Mars-Avril: 110 étudiants
PHM 4872: Enseignement clinique 2 (7 crédits)
Responsable du cours: Enseignement clinique: stage de 7 semaines
Faculté de pharmacie, 1er cycle
4 périodes de 7 semaines: Septembre-Octobre: Novembre-Décembre;
Janvier-Février; Mars-Avril: 110 étudiants

PHM 6504 : Pharmacothérapie gériatrique (3 crédits)
Responsable du cours et responsable de donner 24 heures de cours en gériatrie.
Faculté de pharmacie, 1er cycle. 49 étudiants.

Participation aux enseignements dans les cours suivants: Université de Montréal
Faculté de pharmacie
PHM 3642: Pharmacothérapie 2: 4 crédits: 1er cycle (15 heures)
Ostéoporose: 3 heures
Maladie de Parkinson: 3 heures
Pharmacothérapie gériatrique: 3 heures
Incontinence urinaire: 1 heure
Hypertrophie de la prostate: 1 heure
Traitement de l'herpes zoster: 1 heure
Cas de malade- gestion de profil lourds: 3 heures

PHM 3634: Démarche pharmaceutique 4: 3 crédits: 1er cycle
Rédaction d'un cas sur un profil lourd.

PHM 4871: Enseignement clinique 1: Établissement de santé: 7 crédits: 1er cycle
Encadrement de 1 étudiant pour les cours Enseignement clinique: 1 période de 7 semaines.

PHM 6100: Pathophysiologie et pharmacothérapie avancée: 2 ième cycle (4 heures)
Patient gériatrique avec profils lourds.
Les médicaments inappropriés en gériatrie.

PHM 2282: Problèmes pharmaceutiques 1er cycle (2 crédits)
Supervision d'une étudiante pour un projet: traitement de l'hypertension chez les plus
De 80 ans.

Université McGill: ICMB 2000

MONETTE Johanne

McGill Courses:
Postgraduates

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

2001 Polypharmacy. Series of lectures on geriatric syndromes. Division of Geriatric Medicine. One family medicine and one internal medicine resident. One hour. Jewish General Hospital

Research Trainees Supervised:
Undergraduates

2000-01 Supervision of Doreen Wan-Chow-Wah, medical student, McGill University, granted with the Burroughs Wellcome Fund Student Research Award, from the Medical Research Council of Canada. Project entitled: “Impact of hospitalization in the frail elderly”.

2000-01 Supervision of Michael Dudkiewicz, medical student, McGill University, granted with the Burroughs Wellcome Fund Student Research Award, from the Medical Research Council of Canada. Project entitled: “Predictive value of the clock drawing test for the identification of responder to donepezil”.

Postgraduates

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

SCHIPPER Hyman

1988-present Neurology Ward and Consultation Service. Training of residents in Neurology, Internal Medicine and Psychiatry (2 months/year)

1989-present Problem Based Instructions in Clinical Neurology (thrice yearly) to LINK Medical Students, McGill University

2001  Graduate Student Advisory Committee, Dept. of Anatomy and Cell Biology, McGill University (Chantale Lacelle, Ph.D. candidate)


**VAITEKUNAS Susan**

ICMB tutor

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

**WINDHOLZ Sylvia**

Associate Program Director, Health Care for the Elderly Fellowship Program

Teaching to ICMB students

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


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

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

**WOLFSON Christina**

Department of Epidemiology and Biostatistics

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

1999-2000  Instructor. Principles of Inferential Statistics in Medicine. 3 credits. (39 hours)
Co-instructor (with A. Lippman). PhD Seminars. 3 credits. (39 hours)
Group Leader. Practicum. 1 credit. (12 hours)
APPENDIX VII

GERIATRIC MEDICINE GRAND ROUNDS

2000 - 2001

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

............... Division members

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

............. Adjunct members
Schedule 2000-2001

Organized by the Division of Geriatric Medicine-McGill University

Directors of the Grand Rounds
Howard Bergman, MD
George Mashal, MD
Coordinator: Lora Sinbad
Telephone Number: (514) 398-7601

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:

October 17, 2000

Dr. Terry Fulmer, PhD, RN, PAAN
Professor and director of the Muriel and Virginia Fleiss Center for Nursing Research and Co-Director, Hartford Geriatric Nursing Institute, New York University School of Education, Division of Nursing, New York, NY.

"Neglect of the Elderly"

Livingston Hall
Montreal General Hospital
1650 Cedar Avenue, 6th floor

February 13, 2001

Dr. Hyman M. Schipper,
MD, PhD, FRCP
Associate Professor, Department of Neurology & Neurosurgery and Department of Medicine and Center for Studies in Aging, McGill University. Project Director, Brain & Vision Research Unit, Institute of the Aging, McGill University. Associate Member, National Institute of Neurological Disorders and Stroke.

"Biological markers in the diagnosis of Alzheimer's Disease."

March 13, 2001

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

"SPA, l'intégration des services, une réalité ou un mirage?"

April 17, 2001

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

"Advance Medical Planning in the Twilight of Life."

— Hutchison, Lectureship

May 15, 2001

Dr. Darren L. Albert, MD, FRSC, CSPO, DABR

"Seeing into the future: Improving visual function in the elderly"

June 12, 2001

Dr. Benoit H. Mulsant, MD
Assistant Professor of Psychiatry and Associate Director, Geriatric psychiatry Fellowship, University of Pittsburgh School of Medicine. Medical Director, ECT Service, University of Pittsburgh Medical Center.

"Evaluation and treatment of depression in late life"
APPENDIX VIII

RESEARCH DAY PROGRAM

2000 - 2001

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

_________ Division members

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

_________ Adjunct members
Sixth Annual Research Day
Friday, April 27th, 2001

PROGRAM

08:00 - 08:30    Continental Breakfast

08:30 - 08:45    Opening Remark:

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

08:45 - 9:45     Symposium: Aging and Research: The Perspective of CIHR and FRSQ

Invited guest speakers:

Dr. Réjean Hébert, Scientific Director of the Institute of Aging, CIHR

Dr. Pierre J. Durand, Director Réseau Géronto=Gériatrie, FRSQ

9:45 - 10:45     Poster session / coffee & tea

10:45 - 12:30    Paper session

12:30 - 13:30    Lunch

13:30 - 15:15    Paper session

15:15 - 15:30    Coffee and refreshments

15:30 - 16:00    Discussions / Prizes
10:30 RAPID UPREGULATION OF HUMAN TELOMERASE ACTIVITY IN RESPONSE TO THE DNA-DAMAGING DRUG ETOPOSIDE. Tara Moriarty 1,2, Sophie Dupuis 2, and Chantal Autxier 1,2, 1. Department of Anatomy and Cell Biology, McGill University, Montréal, Québec, Canada H3A 2B2, and 2. the Bloomfield Centre for Research in Aigin, Lady Davis Institute for Medical Research, Sir Mortimer B. Davis-Jewish General Hospital, Montréal, Québec, Canada, H3T 1E2

10:45 IMPAIRMENT OF SELECTIVE ATTENTION IN THE ELDERLY AND IN PATIENTS WITH ALZHEIMER’S DISEASE. E. Levinoff, Department of Neurology and Neurosurgery, McGill University; Dr. H. Chertkow, Director, Bloomfield Centre for Studies in Aigin, Lady Davis Institute for Medical Research; Dr. S. Murtha Department of Psychology, York University; Dr. K. Li, Department of Psychology, Concordia University; V. Whitehead, Lady Davis Institute for Medical Research

11:00 GENE REGULATION OF MESENCHYMAL STEM CELLS DIFFERENTIATION BY EXPOSURE TO VITAMIN D. Duque, G. Kremer R. Calcium Research Laboratory and Division of Geriatric Medicine, McGill University, Montreal, Canada

11:15 INTRACELLULAR A IS SELECTIVELY CYTOTOXIC TO HUMAN PRIMARY CULTURED NEURONS. Yan Zhang, Cynthia Goodyer and Andréa Leblanc. Bloomfield Research Centre, Lady Davis Institute, Jewish General Hospital, Montreal, Canada.

11:30 HETEROGENEITY OF DISCOURSE PRODUCTION PATTERNS IN NORMAL AGING. Anh Duong 1,2, Francine Giroux 1, Andréanne Tardif 1,2, Bernadette Ska 1,2. 1. Centre de recherche, Institut Universitaire de Gériatre de Montréal. 2. École d’orthophonie et audiologie, Faculté de Médecine, Université de Montréal

11:45 AGITATION IN DEMENTED PATIENTS IN AN ACUTE CARE HOSPITAL: PREVALENCE, DISRUPTIVENESS AND STAFF BURDENT. Rosa Sourial, N. M.Sc. (A) Dept. of Nursing and Quality Management, St. Mary’s Hospital, Jane McCusker, M.D., Dr.P.H. Dept. of Clinical Epidemiology and Community Studies, St. Mary’s Hospital, Martin Cole, M.D., FRCP (C) Dept. of Psychiatry, St. Mary’s Hospital and McGill University, Michal Abrahamowicz, Ph.D. Division of Clinical Epidemiology, Montreal General Hospital, Dept. of Epidemiology and Biostatistics, McGill University

12:00 PROGNOSIS OF PREVALENT DELIRIUM IN THE COMMUNITY-DWELLING ELDERLY: A SURVIVAL ANALYSIS. Ritsuko Kakuma. Msc, PhD (cand.) Department of Epidemiology and Biostatistics, McGill University

12:15 NUTRITION STATUS AND BODY COMPOSITION OF ELDERLY PERSONS PARTICIPATING IN A GERIATRIC DAY HOSPITAL PROGRAM. Manal Subki, Stéphanie Chevalier, Katherine Gray-
Donald, José A. Morais, Division of Geriatric Medicine, McGill Nutrition Center, School of Dietetics and Human Nutrition, McGill University
13:30 Evaluation de l’impact d’une intervention du conseil consultatif de pharmacologie sur la prescription des benzodiazepines aux personnes âgées. Jean-Pierre Le Cruguel, candidat MSc, Johanne Monette, MD, MSc. Robyn Tamblyn, PhD, Roland Grad, MD, MSc, André Jacques, MD.

13:45 Objective evaluation of the appropriateness of medication prescribing practices for geriatric patients. Bailey R., M.D.; Le, S.T., Pharmacist. Division of Geriatric Medicine/Pharmacy. Using precise criteria in the current medical literature to determine what is the rate of inappropriate medication prescription on the Long-Term Care Unit and on the GAU (Geriatric Assessment Unit).

14:00 Keeping relationships alive: the experience of hospitalized elderly people. Guylaine Leduc, McGill University, Montreal, Quebec

14:15 Response shift post-stroke: prospective compared to retrospective assessments of health related quality of life (HRQL). Sara Ahmed, Dr. Nancy Mayo, Dr. Sharon Wood-Dauphinee, Dr. Jim Hanley, Clinical Epidemiology, Royal Victoria Hospital, McGill University


14:45 The contribution of epidemiology to licensure policies for older drivers. Mark Oremus, Centre for Clinical Epidemiology and Community Studies, Jewish General Hospital, McGill University

15:00 Responsiveness of a utility-based health status index for stroke: the EQ-SUM. Lise Poissant, Nancy Mayo, Sharon Wood-Dauphinee, Ann Clark, School of Phys. Occ. Therapy. McGill University, Montreal, Quebec.

15:15 Usage des neuromotiques conventionnels et atypiques chez les personnes âgées institutionnalisées. Michèle Monette, Johanne Monette, Nathalie Champoux, Guillaume Galbaud du Fort, Christina Wolfson, Hôpital général juif, Université, McGill, Institut universitaire de gériatre de Montréal, Université de Montréal.
APPENDIX IX

INTERDISCIPLINARY ROUNDS

2000 - 2001

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

__________
Division members

__________
Cross appointed members

__________
Adjunct members
MCQUILL GERRIATRIC INTERDISCIPLINARY ROUNDS

October 6th, 2000
Joan Robins, Head Nurse 8 Medical RVH Site
Emma Monaco, Nurse Manager 13E and 16, MGH Site
Janice Stephenson, CNS Geriatrics RVH Site
Louise Mallet, Pharmacist RVH site
Louise Papillon-Ferland, Pharmacy student, RVH Site

TITLE:
The MUHC Geriatrics Division Post-Discharge Follow-up Program

November 3rd, 2000
Dr. Tina Kader, Department of Endocrinology,
Jewish General Hospital

TITLE:
What’s New in Diabetes Mellitus

December 8th, 2000
Dr. Jacques Turgeon, PhD,
Doyen Faculté de Pharmacie, Université de Montréal

TITLE:
Understanding Drug Interactions in the Elderly: A practical Approach

February 2nd, 2001
Dr. Bernard Groulx, Department of Psychiatry, St-Anne-de-Bellevue
Hospital

TITLE:
Understanding Drug Interactions in the Elderly: A practical Approach

March 9th, 2001
CANCELLED

April 6th, 2001
A representative Infirmière de Liaison from St-Mary’s Hospital, JGH,
MUHC and from a CLSC

TITLE:
Je liaisonne... tu liaisonnes... nous liaisonnons...

May 4th, 2001
Dr. Howard Bergman, Associate Professor & Director,
Division of Geriatric Medicine of McGill University

TITLE:
CLAIR Commission - Impact on Care of the Elderly

June 1st, 2001
Marilyn Kaplow, MUHC Director of Quality Management

TITLE:
The latest trends in Quality Management: the Implication for Geriatrics

2000-2001 SEASON
APPENDIX X

CME PROGRAM IN GERIATRIC MEDICINE

2000 - 2001

DIVISION OF GERIATRIC MEDICINE

McGILL UNIVERSITY

Division members

Cross appointed members

Adjunct members
SESSION 1    BUT MY JOINTS ALL HURT
Moderator: Dr. Howard Bergman

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

SESSION 2    OSTEOPOROSIS – A PREVENTABLE EPIDEMIC?
Moderator: Dr. Sylvia Windholz

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

SESSION 3    HIP FRACTURES FROM BEGINNING TO END
Moderator: Dr. Paul G. Lysy

15:45    Hip fractures 101: How do we make decisions?     Dr. Pierre Guy
16:00    Rehab in the acute care hospital     Helena Molica
16:15    Issues in the rehab hospital: Who goes home and who bounces back?    Linda Gloutney
16:30    Reintegration into the community: Long term issues      Dr. Paul G. Lysy
Friday, March 30th, 2001

SESSION 1
Moderator: Dr. Olga Huk

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

SESSION 2 COMMON GERIATRIC FRACTURES “TIPS AND TRICKS”
Moderator: Dr. John Antoniou

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

SESSION 3 PANEL DISCUSSION “THE BONE CRUNCHERS”
Moderator: Dr. Michael Tanzer

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

SESSION 4 MEDICAL POST-OPERATIVE ISSUES
Moderator: Dr. Pierre Guy

14:15 “Getting your patient into and out of the operating room” Dr. Simcha Kleiman
14:45 Anti-coagulation issues Dr. Jack Hersh
15:15 Mental status issues Dr. Howard Bergman
15:45  Rehabilitation issues: How to successfully discharge your patient  Dr. Simon Tinawi
16:30  Cocktail