DEPARTMENT OF MEDICINE

ANNUAL REPORT

2007 -2008

Submitted by
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Physician-in-Chief
DEPARTMENT OF MEDICINE - SMBD - JEWISH GENERAL HOSPITAL

2007-2008

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1.1 ACADEMIC HIGHLIGHTS

I. Introduction

The Department continues to provide excellent clinical care, to carry out substantial translational, clinical and epidemiological research which attracts new recruits to the JGH. Although recruitment is limited by government restrictions of effectifs médicaux, we have managed to add 7 full-time members during the year 2007-2008 and two associate members. Potential and confirmed GFT-H recruits include Dr. Beth-Ann Cummings (Internal Medicine), Dr. Pierre Ernst (Pulmonary), Dr. Sabrina Fallovolita (Rheumatology), Dr. Peter Martin (Hematology), Dr. Sharon Nessim (Nephrology), Dr. Matthew Oughton (Infectious Diseases), Dr. Brent Richards (Endocrinology), Dr. Sven Wassmann (Cardiology) and Dr. Jonathan Wyse (Gastroenterology). Dr. Fanny Silviu-Dan (Allergy and Immunology) and Dr. Doreen Wan-Chow-Wah (Geriatric Medicine) are being recruited as Associate Members. There have been two departures.

The Department has experienced another year of growth, stability and high-level productivity. With increasing clinical demands, the Department membership has risen to the challenge, maintaining significant research productivity and providing outstanding teaching to our residents and medical students.

The Department is pleased to report that Dr. Mark Trifiro has been appointed as Chief of the Division of Endocrinology and Dr Mark Blostein as Program Director for CIP at McGill and Director of Research for Residents at the Jewish General Hospital.

A major event of the year has been the Doctor’s Gala, the Gala of the Department of Medicine. This was a beautiful event which took place on May 24, 2008, at “Le Ballroom”. The evening was a resounding success thanks to the extraordinary work of the Foundation, the support of the Auxiliary and the community, and the massive presence of members of the Department at the event as well as the support from friends and colleagues. More than 500 people attended, there was dancing and fun well into the evening, which was characterized by elegance and beauty. The event raised one million dollars for an endowment to help us in our efforts to make our Department of Medicine even better than it already is in its mission to care for our patients, educate our trainees, and do cutting-edge clinical, translational and epidemiological research. One hundred thousand dollars were contributed by the Auxiliary, to fund annually an Academic Excellence Award of the Auxiliary for the Department of Medicine. Our members contributed a quarter million dollars to the fund from the Department Practice Plan as well.

Mr. Henri Elbaz stepped down on February 29th, 2008. Dr. Hartley Stern has been appointed as the new CEO at the Jewish General Hospital.

The progress and challenges of the Department during this last academic year are summarized below.
Faculty

A. Recruits

The following physicians have been recruited into the Department:

**2007-2008:**

GFT members:

- **Endocrinology** – Dr. Brent Richards (May 2008)
- **Gastroenterology** – Dr. Jonathan Wyse (July 2008)
- **Hematology** – Dr. Sarit Assouline (May 2007)
- **ICU** – Dr. David Hornstein (May 2007)
- **Infectious Diseases** – Dr. Matthew Oughton (July 2008)
- **Internal Medicine** – Dr. Beth-Ann Cummings (May 2008)
- **Pulmonary** – Dr. Thomas Jagoe (October 2007)

Associate Member:
- **Allergy & Immunology** – Dr. Fanny Silviu-Dan (November 2007)
- **Geriatric Medicine** – Dr. Doreen Wan-Chow-Wah (July 2007)

**2008-2009-2010:**

- **Cardiology** – Dr. Sven Wassmann (September 2008)
- **Hematology** – Dr. Peter Martin (July 2009)
- **Nephrology** – Dr. Sharon Nessim (July 2009)
- **Pulmonary** - Dr. Pierre Ernst (September 2008)
- **Rheumatology** - Dr. Sabrina Fallovoluta (July 2010)

B. Changes of Status

The following changes in staffing are noted:

Cardiology:
- Dr. George Honos is leaving in August 2008 to become Chief of Cardiology at the CHUM.
- Dr. Mark Eisenberg will be taking a sabbatical leave in Israel effective July 1, 2008.

Geriatric Medicine:
- Dr. Gustavo Duque accepted a position in Australia starting October 2007.
- Dr. Howard Bergman has announced that he will be stepping down as director of geriatrics both at the Jewish General Hospital and at McGill University. A search and selection committee has been formed to seek a successor.

Internal Medicine:
- Dr. Susan Kahn will be taking a sabbatical leave in effective August 1, 2008.

Pulmonary:
- Dr. Harvey Kreisman (September 2007) is on a leave of absence with plans to retire.

C. Promotions

Dr. Mark Blostein, Dr. Christina Greenaway, Dr. Lawrence Rudski, Dr. Vicky Tagalakis and Dr. Judith Therrien were promoted to Associate Professor (GFT-H). Dr. Mark Eisenberg was promoted to Full Professor (GFT-U).

II. Clinical Activities

Our CTU’s continue to be well regarded by housestaff but the latter also note that the workload is very heavy. The ever-increasing demand from our Emergency Room has led the Department to be proactive and is now compiling data in this regard and devising plans to tackle the issue. One of the objectives from the teaching point of view has been to look into a reorganization of the CTU’s to ensure that the appropriate patient mix is offered to trainees. To assure clinical efficacy patients admitted to the CTU’s from the Emergency are seen by the CTU teams as early as possible to reduce transfers between temporary wards. We are going to be creating a 3rd CTU that will receive most of the rapid turnover patients, to offer trainees the kind of training that they require. It will also be part of our effort to improve our ability to move patients from the Emergency to the wards as rapidly as possible. As well, the Department is engaged in an exercise attempting to improve turnover in its units by initiating discharge planning the day patients are seen for the first time, ensuring rapid access to radiology including CT and MRI, making sure patients receive adequate physiotherapy and mobilization, so they do not lose autonomy while hospitalized. All these measures will contribute to reduce the length of stay and help in reducing Emergency congestion. Despite the heavy clinical workload the Department continues to maintain high standards for teaching and clinical care.

The activities of the individual Divisions are summarized in the Divisional reports which are attached.

III. Teaching Activities

The Department continues its role in the teaching of both undergraduate medical students and resident physicians in general medicine and the subspecialties. Our members’ dedication to teaching is well known and much appreciated by both medical students and residents. The Department has created a new Teaching Improvement Award to continue to upgrade the quality of teaching at the JGH. Dr. L. Berkson is the first recipient of this award. She is currently on a sabbatical studying Knowledge Translation at the University of Ottawa with Dr. Geremy Grimshaw.

Within the Department, the following staff and residents received awards:
Dr. Ernesto L. Schiffrin received the 2007 Irvine Page – Alva Bradley Lifetime Achievement Award of the High Blood Pressure Research council of the American Heart Association. This award is presented each year to an individual who has had a lifetime of outstanding achievements in the field of hypertension and has served as a role model through service, research and teaching. In general, the recipient of this award must have had a career spanning at least 25 years.

Dr. M. Khanna was awarded Teacher of the Year 2007-2008 and Dr. R. Billick 2006-2007 for the Division of Dermatology for McGill University.

Dr. Jennifer Nguyen received the Dave Feder award. This award is presented to the resident who most practices medicine with compassion and sensitivity, displays kindness, respect and camaraderie towards colleagues and educators and carries a positive outlook enabling him/her to enjoy a meaningful balanced life beyond his/her profession.

Dr. Nathaniel Bouganim was the recipient of the Sheldon Zemelman Memorial Award given to for academic excellence and outstanding contribution to patient care.

Dr. Jed Lipes received the Dr. Allen Spanier Internal Medicine Award. This award is given to the resident who exhibits an enduring passion for the practice of medicine, through the enjoyment of solving challenges of patient care and sharing solutions with others, while maintaining a high level of professionalism.

Dr. Nathaniel Bouganim was the recipient of the Medical Resident Research Award. This award is given to the medical resident who has achieved excellence with regard to intellectual curiosity, initiative, originality and accomplishment in medical research performed during residency.

Dr. Mark Miller was voted as Teacher of the Year by the residents.

The past years of fewer residents has been reversed and will continue resulting in an improvement of the working conditions of residents and staff.

In 2007 – 2008 we recruited into our teaching program 11 R3, 13 R2, and 12 R1 housestaff and 10 other program R1 residents. There were two Chief Residents, Dr. Jed Lipes and Jennifer Nguyen (July 2007-June 2008).

Grand Rounds: Of the 35 Grand Rounds given by the Department 22 featured speakers from outside the JGH, of whom 16 were from outside Quebec (see attached list).

Divisional Rounds: In addition to the above each Division manages its own teaching and research rounds as summarized in the attached reports.
IV. Research

The Department has instituted the Clinical Research Award Program since 2007 in order to support and compensate full-time members of the Department involved in clinical research activities. The awards to the 2007 recipients, Drs. A. Dascal, C. Greenaway, A. Szilagyi and V. Tagalakis, were renewed for an additional year in light of their productivity in their fields. The 2008 recipients of this award are: Drs. Sarit Assouline, Murray Baron and Morris Schweitzer. The Department of Medicine has fared well in the FRSQ competition with Dr. Tagalakis being awarded the Chercheur-Boursier Junior 2 and Dr. Eisenberg, chercheurs nationaux.

A detailed survey of research activities of the departmental members including grants and contracts (2007-2008) received has been compiled and is attached.

$ 1,121,103 Clinical Investigator (including PhD) salary awards
$13,009,758 Competitive Operating Grants (excluding associate members)
$ 3,756,203 Contracts from Industry
$ 40,000 Department of Medicine Clinical Research Awards
$17,887,064 TOTAL
$ 1,310,303 Postgraduate Fellows
$ 3,371,203 Endowments & other
$22,608,570 GRAND TOTAL

In the calendar year 2007, departmental members produced 254 peer reviewed original publications (excluding abstracts, reports, and other articles).

V. Departmental Activities

The Department continues to reinforce democratic and transparent management in all areas.

VI. MUHC and McGill

Our relationship with the MUHC has been characterized by collaboration and collegiality. Our commitment to excellence in teaching at both the undergraduate and postgraduate level continues to be valued by McGill University. There has been an increase in the number of medical students.

Within the hospital there continue to be strains regarding the Department’s resources. It is hoped that we can proceed into the future with improved staff and space resource allocation to maintain our academic mission.

The Department gratefully recognizes the support of the Hospital Administration in its recruitment efforts.
1.2 OBJECTIVES AND PRIORITIES

It has been my priority from the first day of my tenure to ensure that the department continues to provide the excellent care to the patients of the hospital for which it is renowned, while at the same time maintaining its goals of excellence in teaching. I have tried to enhance the academic standing of the department within the McGill community by recruiting highly qualified and competitive physician scientists to reinforce the research capacity of the department and have a transformative effect that will enhance the ability of the hospital to serve as a translational science center. This requires not only finding the right individuals, but also being able to offer them adequate conditions that will be competitive with what they may receive from other top healthcare centers in North America and Europe. The latter task is challenging, due to constraints in funding for personal support, operating monies and up-to-date equipment, as well as difficulties in ensuring adequate space allocation and support services. Despite these difficulties and constraints, we have been successful in already recruiting a considerable group of young physician-educators and physician-scientists, some already here, others on their way and soon to arrive, in the areas of cardiology, endocrinology, hematology, pulmonary medicine, rheumatology and nephrology, and who are already succeeding or have a good chance of success in scientific competition for the scarce resources currently available locally, provincially and nationally. We have put in place a program that will also help support the research by GFTH physicians. We are planning fund raising events such as the Gala mentioned above, which will help provide to some degree the means to the department to accomplish these goals of enriching our staff to make sure that excellence in care, teaching and research are not only maintained but will continue to grow so that we may excel in our professional and academic activities. We believe that we can, despite current bureaucratic and funding constraints, achieve our objective of providing top care, teaching and a highly competitive clinical and translational research environment within the JGH Department of Medicine.

Respectfully submitted,

Ernesto L. Schiffrin, MD, PhD, FRSC, FRCPC
Physician-in-Chief
2. GRAND MEDICAL ROUNDS & INVITED SPEAKERS 2008-2009

September 15

Dpp4-Inhibitors: A New Approach to Treat Type 2 Diabetes
Rémi Rabasa-Lhoret, MD PhD
Assistant Professor, Department of Nutrition
Researcher, Department of Medicine, Université de Montréal
Research Chair in Clinical Research, IRCM (Institut de recherche clinique de Montréal)
Division of Endocrinology, Centre hospitalier de l'Université de Montréal (CHUM), Pavillon Hôtel-Dieu

September 22

Progress in the Medical Treatment of Colon Cancer
Pr Aimery de Gramont
Division of Medical Oncology, Hôpital Saint-Antoine, Paris, France

September 29

A Sneak Preview to the 2009 Heart Failure Guidelines Update - Lessons from Recent Studies
Jonathan G. Howlett MD FRCPC FACC FSCAI
Professor of Medicine and Cardiac Sciences, University of Calgary
Chair, Canadian Cardiovascular Society Heart Failure Consensus Guidelines Panel
Division of Cardiology, Foothills Medical Centre

October 6

McGill/Merck-Schering Lipid Lectureship 2008
Rerouting Receptors to Prevent Heart Disease
Jonathan Cohen, PhD
Eugene McDermott Center for Human Growth and Development
Department of Internal Medicine and the Howard Hughes Medical Institute
University of Texas Southwestern Medical Center, Dallas, Texas

October 20

Patient Safety: Basic Concepts and Practical Applications
Alan Forster, MD
Associate Professor of Medicine, University of Ottawa
Division of General Internal Medicine, The Ottawa Hospital

October 27
Adult Stem and Progenitor Cells in Cardiovascular Disease: Hope or Hype?
Sven Wassmann, MD
Associate Professor of Medicine, McGill University
Division of Cardiology, Jewish General Hospital

November 3

JGH Pain Management Week
Endogenous Pain Modulation Mechanisms in the Development and Persistency of Chronic Pain
Serge Marchand, PhD
Professor of Medicine, University of Sherbrooke
Director of the Pain Axis at the Clinical Research Center, CHUS
Co-Chair in Pain, University of Quebec in Abitibi-Temiscamingue and University of Sherbrooke

November 10

Seventh Annual McGill-JGH-GlaxoSmithKline Lecture in Metabolism
Genome-Wide Association Studies – A Simple Approach to Complex Diseases
Robert Sladek, MD
Assistant Professor, Department of Medicine (Endocrinology) and Human Genetics
McGill University and Genome Quebec Innovation Centre

November 17

Travel and Tropical Medicine
Where Were You, Peru?
Kendall Billick, MD, DTM&H
Adjunct Professor of Medicine, McGill University
Attending Staff, McGill Centre for Tropical Diseases
Attending Staff, LGH, Division of Infectious Diseases
Certificate in Travel Health®

December 1

21st Annual Nachum & Bertha Mizne Memorial Lecture
Hepatocellular Carcinoma - Surveillance, Early Diagnosis and the Modern Approach to Therapy
Morris Sherman, MB, PhD, FRCPC
Associate Professor of Medicine, University of Toronto
Division of Gastroenterology, Toronto General Hospital

December 8
What Does An Internist Need To Know About Multiple Sclerosis?
Fraser Moore, MD
Department of Neurology, Jewish General Hospital

December 15

Treating The Critically Ill In 2008: When, Why And... Where?
Denny Laporta, MD
Assistant Professor of Medicine, McGill University
Chief, Adult Critical Care Unit, Pulmonary Division, Jewish General Hospital

January 12

Anticoagulants - New Developments and Drugs
Mark Blostein, MD
Associate Professor of Medicine
Director, Clinical Investigator Program, McGill University
Director, Coagulation Laboratories
Division of Hematology, Jewish General Hospital

January 19

Cardiovascular and GI Safety of Celecoxib versus Non-Selective NSAIDS: The Epidemiologist Perspective
Elam Rahme, PhD
Associate Professor, Department of Medicine, McGill University
& Researcher at the McGill University Health Centre
Division of Clinical Epidemiology

January 26

Building Vaccines Backwards: Comparative Genomics, Reverse Vaccinology, and Clostridium Difficile
Matthew Oughton, MD
Assistant Professor, Department of Medicine, McGill University
Attending Physician, Division of Infectious Diseases, Jewish General Hospital

February 2

Barriers to Learning
Regina Husa, MD
Assistant Professor of Medicine, McGill University
Director, Cardiac Care Unit Director (CCU)
Division of Cardiology, Jewish General Hospital
February 9

Thirteenth Annual Humanization of Care Awareness Program
Heal Thyself: A Media Doctor’s Look at Burnout among Health Professionals
H. Brian Goldman, MD, MCFP (EM), FACEP
Assistant Professor of Family and Community Medicine, University of Toronto
Staff Emergency Physician, Mount Sinai Hospital, Toronto
CBC Radio Host

February 16

Inherited Thrombophilia and Oral Contraceptives (OCP): What Is the Risk Of Venous Thromboembolism (VTE)?
Natalie Dayan, MD
Third Year Internal Medicine Resident, McGill University & Jewish General Hospital

Perioperative Management of Patients with Drug-Eluting Stents
Ali Abualsaud, MD
Third Year Internal Medicine Resident, McGill University & Jewish General Hospital

February 23

Vitamins and Cancer Chemotherapy: The Good, the Bad, and the Ugly
L. John Hoffer, MD, PhD
Professor of Medicine, McGill University
Divisions of Internal Medicine and Endocrinology and Metabolism, Jewish General Hospital

March 2

All My Patients Are in Rehab: My Bad?
James A. Stone, BPHE, BA, MSc, MD, PhD, FRCPC, FAACVPR, FACC
Clinical Professor of Medicine, University of Calgary
Director of Research, Cardiac Wellness Institute of Calgary
Chair and Editor-in-Chief, Canadian Guidelines for Cardiac Rehabilitation and Cardiovascular Disease Prevention
Chair, Canadian Vascular Coalition

March 9

Clean Hands Save Lives!
Ms. Angie Spiropoulos, RRT
Assistant Chief Respiratory Therapist, Department of Respiratory Therapy
Melanie Sheridan, N, MSc, ENC©
Clinical Nurse Specialist, Emergency Department
Denny Laporta, MD
Assistant Professor of Medicine, McGill University
March 16

A Subarctic Expedition from Bench to Bedside  
Marc Tischkowitz, MD, PhD  
Assistant Professor of Medicine, Human Genetics, & Oncology  
McGill Program in Cancer Genetics, McGill University  
Department of Medical Genetics, Jewish General Hospital  
Barbara Young, MD  
Assistant Professor of Medicine, McGill University  
Nunavik Centre MUHC  
Division of Internal Medicine, MUHC (MGH Site)  
Adrian Gologan, MD  
Assistant Professor of Pathology, McGill University  
Department of Pathology, Jewish General Hospital  
William D. Foulkes, MD, PhD  
Associate Professor of Medicine, Human Genetics, & Oncology  
McGill Program in Cancer Genetics, McGill University  
Department of Medical Genetics, Jewish General Hospital  
Contact Person: Dr. David Rosenblatt, Chief, Division of Medical Genetics, Tel. 934-1934 x 42978.

March 23

Water Handling in the Kidney: Insights from Blocking the Vasopressin Receptor with Vaptans  
Daniel G. Bichet, MD  
Canada Research Chair, Genetics of Renal Diseases  
Professor of Medicine and Physiology, University of Montreal  
Division of Nephrology & Internal Medicine, Hôpital du Sacré-Cœur de Montréal

March 30, 2008

Cardiopulmonary Resuscitation: Past, Present and the JGH Experience  
Blair Schwartz, MD  
Internal Medicine Resident, McGill University & Jewish General Hospital

April 6

Delivering Diabetes Care: Individualized Strategies for a Complex Disease  
Lawrence A. Leiter, MD  
Professor of Medicine and Nutritional Sciences, University of Toronto  
Head, Division of Endocrinology and Metabolism, St. Michael's Hospital, Toronto

April 20
Chronic Disease and Aging: A Novel Approach to Assessing Older Persons Undergoing Complex Medical and Surgical Interventions
Martine Puts, PhD
Post-doctoral student, McGill University/Université de Montréal
Solidage Research Group on Frailty and Aging, Jewish General Hospital
Department of Epidemiology, Biostatistics and Occupational Health, McGill University

Jonathan Afilalo, MD MSc
Fellow, Department of Cardiology, McGill University

Simon Bergman, MD MSc
Assistant Professor, Department of Surgery, Jewish General Hospital and McGill University

Howard Bergman, MD
The Dr. Joseph Kaufmann Professor and Director
Division of Geriatric Medicine, McGill University and Jewish General Hospital

& Hartley Stern, MD
Professor, Department of Surgery, McGill University
Executive Director, Jewish General Hospital

April 27

Chronic Thromboembolic Pulmonary Embolism: Diagnosis and Treatment: the JGH Experience
Andrew Hirsch, MD
Assistant Professor of Medicine, McGill University
Division of Pulmonary, JGH

& Jean-François Morin, MD
Associate Professor, Department of Surgery, McGill University
Cardio-Vascular Surgery, Jewish General Hospital

May 4

Phenotype-Genotype Correlations in Solid Tumours
Introduction: "The pathologist in the molecular oncology era"
Alan Spatz, MD
Professor of Pathology and Oncology, McGill University
Director, Department of Pathology, Jewish General Hospital

"Phenotype-genotype correlations in breast tumours"
Lesley Alpert, MD, PhD
Associate Professor of Pathology, McGill University
Department of Pathology, Jewish General Hospital

"Phenotype-genotype correlations in colo-rectal tumours"
Adrian Gologan, MD
Assistant Professor of Pathology, McGill University
Department of Pathology, Jewish General Hospital

Conclusion: unmet needs and perspectives (Alan Spatz, MD)
May 11

Oxidative Stress and Cardiovascular Disease
Bradford C. Berk, MD, PhD
Senior Vice-President for Health Sciences and Professor of Medicine and Cardiology
University of Rochester Medical Center
Rochester, New York, USA

May 25

Ethics Rounds
Strategies for Managing Conflicts about Decision-Making Regarding Critical Interventions
Carolyn Ells, PhD
Associate Professor, Department of Medicine
Member, Biomedical Ethics Unit, McGill University
Clinical Ethicist & Chair, Clinical Ethics Committee, Jewish General Hospital

June 1

The Personal Relevance of Population Statistics: Lessons from the Osteoporosis Literature
Laëora Berkson, MD
Associate Professor of Medicine, McGill University
Division of Rheumatology, Jewish General Hospital

June 8

Hepatitis B and the Infected Healthcare Worker: Public Safety at What Cost?
Phillip Wong, MD
Professor of Medicine, McGill University
Gastroenterologist and Hepatologist, MUHC (Royal Victoria Hospital)
Carolyn Ells, PhD
Associate Professor of Medicine, Member & Biomedical Ethics Unit, McGill University
Clinical Ethicist, Jewish General Hospital
Mark Miller, MD
Associate Professor of Medicine, McGill University
Chief, Division of Infectious Diseases, Jewish General Hospital

June 15

Lab Errors: Do They Matter?
Elizabeth MacNamara, MD
Associate Professor of Medicine, McGill University
Chief, Division of Medical Biochemistry and Department of Diagnostic Medicine
Jewish General Hospital

& Shaun Eintracht, MD
Assistant Professor of Medicine, McGill University
Division of Medical Biochemistry and Department of Diagnostic Medicine, Jewish General Hospital

June 22

Issues in the Management of Micro-Metastatic Disease in Colorectal Cancer

Jean-Yves Douillard, MD, PhD
Professor, Medical Oncology, University of Nantes
Medical Oncology Branch
Director of Clinical and Translational research
René Gauducheau Cancer Center, Saint-Herblain, France
3. UNDERGRADUATE AND POSTGRADUATE TEACHING REPORTS

A. REPORT OF UNDERGRADUATE TEACHING - JUNE 2007

The Professional Skills (physical diagnosis) and Introduction to Internal Medicine courses have gone well. There were 36 Professional Skills, 59 Introduction to Internal Medicine students and 48 Practice of Medicine clerks.

Shadowing is now being done by IIM students. A mechanism has been set up to have first year medical students shadow 3rd and 4th year students during their time on the Internal Medicine wards.

Attending physicians must give each student feedback at the end of each month on the ward and co-sign the clerkship evaluations forms with the student. Must See Clinical Experience forms are to be completed by clerkship students.

Each division, especially the ones that give sessions to IIM students, such as Problem Based Instruction and Technology in Medicine, has to submit a short answer question.

The new system of assigning any teaching hours not volunteered for equally between the departments who have not fulfilled their quota is “working” but needs fine tuning. The undergraduate coordinator, Malka Smilovits, will try and act as an intermediary in helping you switch slots but it is the responsibility of the Division Chief to find a replacement if someone from their department can not fulfill the assigned slot.

The Undergraduate office is experiencing a lot of problems getting patients for POM and IIM examinations. A proposal to bring in volunteer patients for examinations is being developed and will be presented to the departmental Policy Committee in the coming year.

Respectfully submitted,

Elizabeth MacNamara, MD
Director of Undergraduate Education
B. REPORT OF POSTGRADUATE TEACHING - JUNE 2008

Resident Numbers

There will be 13 incoming R1’s this year, as projected, resulting in a total of 38 residents over the three years. No one is currently on any leave.

Our chief medical residents for the 2008-2009 academic year will be Blair Schwartz and Lisa Beauchamp. The Department is grateful to the outgoing chiefs Jed Lipes and Jennifer Nguyen for their hard work and dedication to improving all aspects of the program.

Resident Research

Dr Mark Blostein has officially taken the position of Resident Research Coordinator and we will be developing guidelines to assess resident research and determine who will win the resident research award for the year.

It should also be noted that Dr. Oriana Yu, a second year resident from the JGH, won the McGill Resident Research Night award. She had been supervised by Dr. Trifiro and others on his team. Staff members’ efforts to support and encourage our residents in their research endeavours are very much appreciated.

Lounge

While renovations are being done on 8NW, the lounge has been moved to a large space on 6W which is currently being shared with the Pharmacy residents. When the renovations are finished, and in discussion with Eva Cohen and her residents, the pharmacy team will move up to the 8NW space and the Internal Medicine residents will stay in the larger space on 6W.

Family Medicine

The Family Medicine Program is undergoing some major restructuring which will have definite impacts on the CTUs and on the Internal Medicine Training Program.

It has been confirmed that as of the 2009 cohort of Family Residents, CCU will now become an elective, rather than a mandatory rotation. FM residents currently provide 1 or 2 residents per period to staff the CCU. The pullout of FM from CCU will have an impact on the IM program which cannot compensate and ensure an appropriate service to teaching ratio. Other options will have to be developed.

While at this time there is no confirmation of FM pulling out from 7W as the only Medicine CTU that they do with Medicine, this situation may also occur and the Department is currently looking at options to deal with this as well (see below).
There are clear concerns that there may be significant deficiencies as a result of changes to FM participation without considering the impact on the training of FM residents that these changes will have.

CTU Restructuring

The current CTU for Medicine wards (i.e. not addressing the CCU) is that 7W and 7NW both have about 34 patients, with 7NW being heavily focused on hematology-oncology patients. The patients on both sides are often elderly, frail, with multi-system problems that are active and serious. Once the active medical issues are resolved, these patients often linger on the wards waiting for convalescence, rehabilitation or long-term care placement.

As a result of this situation, and the current arrangement by the ER physicians who admit short stay medical patients (with, often, interesting diagnoses) to their own service, the residents and students are not exposed to the large variety of teaching cases that there are, and the wards become heavy in terms of service without the balance of good teaching cases. The likely eventual loss of FM from our wards will only exacerbate the problem leading to further frustration and dissatisfaction on the part of the IM residents which will have a negative impact on morale and students choosing the JGH to do their IM residency.

Given this situation, proposals and models to decrease the size of the current CTUs are being explored. The possibility of creating a third, smaller CTU is also being considered. It would be focused on the more short stay patients in order to increase the number of teaching cases and stimulate enthusiasm in the trainees and staff as the number of LTC and similar cases would be minimized.

End of the Year Party

The end of the year party took place on June 19th at the Gelber Centre. Attending staff had an opportunity to mingle with and thank the residents for their hard work and say goodbye to those moving on in their training.

Respectfully submitted,

Michelle Elizov, MD
Director of Postgraduate Education
GENERAL INTERNAL MEDICINE HOUSESTAFF LIST 2007-2008

Chief Residents (July 1 – June 30)

Lipes, Jed
Nguyen, Jennifer

RI

Assayag, Deborah
Au, Anita
Bielinski, Michael
Friedmann, Jennifer
Kermack, Andrea
Leong, Aaron
Levinoff, Elise
Murad, Anwar
Okrainec, Karen
Shiu, Hoi Ying
Varga, Cindy
Wong Wong Keet, Annick

RII

Abualsaud, Ali
Al-Touri, Sultan
Al-Zeedy, Khalfan
Beauchamp, Elizabeth (Lisa)
Davison, Kelly
Dayan, Natalie
Jacques, Cindi (July 1 – Jan 13/08)
Luk, Cynthia
Malakzadeh, Pardis (July 1 – Aug 26)
Saad, Nathalie
Schwartz, Blair
Tisseverasinghe, Annaliese
Toldeoano, Thierry
Yu, Oriana Hoi Yun
Zhai, Alexander

RIII

Al-Qambar, Mohammed
Bouganim, Nathaniel
Hofmann, Adam
How, Jonathan
Jacques, Cindi (Jan 14 – June 30)
Lalonde, Andrea
Lin, Charles
Lipes, Jed
Malakzadeh, Pardis (Aug. 27 – June 30)
Nguyen, Jennifer
Ramadhan, Abdulaziz

OTHER PROGRAMS

Al-Jindan, Fahad (Dermatology)
Al-Bayat, Maram (Ophthalmology)
Al-Mahmood, Falah (Ophthalmology)
Al-Sherhi, Tariq (Ophthalmology)
Altman, Robert (Neurology)
Daniel, Shannon (Ophthalmology)
Hoffman, Shawn (Anaesthesia)
*Sabiq, Farahna (Diagnostic Radiology)
Tanfous, Mohsen Ben (Medical
Biochemistry)
Tarakdjian, Noushig (Diagnostic Radiology)
## 4. EXTERNAL RESEARCH GRANTS & AWARDS

### A. Career Award – July 2007 – June 2008 (Clinician-Scientists)

<table>
<thead>
<tr>
<th>Name</th>
<th>Agency</th>
<th>Expiry Date</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>BLOSTEIN, Dr. M.</td>
<td>FRSQ</td>
<td>June 30, 2009</td>
<td>37 538</td>
</tr>
<tr>
<td>DUQUE, Dr. G.</td>
<td>FRSQ</td>
<td>September 2007</td>
<td>12 283</td>
</tr>
<tr>
<td>EISENBERG, Dr. M.</td>
<td>FRSQ</td>
<td>June 30, 2011</td>
<td>36 848</td>
</tr>
<tr>
<td>GALIPEAU, Dr. J.</td>
<td>CIHR</td>
<td>June 30, 2010</td>
<td>63 712</td>
</tr>
<tr>
<td>GREENAWAY, Dr. C.</td>
<td>FRSQ</td>
<td>June 30, 2009</td>
<td>39 377</td>
</tr>
<tr>
<td>HUDSON, Dr. M.</td>
<td>CIHR</td>
<td>June 30, 2012</td>
<td>60 000</td>
</tr>
<tr>
<td>KAHN, Dr. S.</td>
<td>FRSQ</td>
<td>June 30, 2009</td>
<td>29 935</td>
</tr>
<tr>
<td>KARAPLIS, Dr. A.</td>
<td>CIHR</td>
<td>June 30, 2009</td>
<td>89 178</td>
</tr>
<tr>
<td>PEPE, Dr. C.</td>
<td>CIHR</td>
<td>March 31, 2009</td>
<td>50 000</td>
</tr>
<tr>
<td>SCHIFFRIN, Dr. E.</td>
<td>Canada Research Chair</td>
<td>December 31, 2012</td>
<td>125 000</td>
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<tr>
<td>TAGALAKIS, Dr. V.</td>
<td>FRSQ</td>
<td>June 30, 2012</td>
<td>30 250</td>
</tr>
</tbody>
</table>

**TOTAL:** 574 121

### B. Grants & Bursaries 2007-2008

See attached Excel File
5. NEW HONORS, AWARDS AND APPOINTMENTS (SEE APPENDIX A)

6. PUBLICATIONS (January – December 2007)

Autexier, Chantal


Baron, Murray


--Santiago M, **Baron M**, Miyachi K, Fritzler M, Abu-Hakima M, LeClercq S, Bell M, Hudson


Beitel, Lenor K.


Béland, François


--Béland F, Ruptures cède la place, Ruptures, 11:3-5, 2007

**Bergman Howard**


**Blank, Volker**


**Blostein, Mark**


**Chalifour, Lorraine**

--Li T, **LE Chalifour**, HK Paudel. Phosphorylation of Protein Phosphatase 1 (PP1) by cyclin-dependent kinase 5 during nerve growth-induced PC12 cell differentiation. Journal of Biological Chemistry 282, 6619-6628, 2007

--Huynh H-T, N Servant and **LE Chalifour**. The ubiquinol cytochrome C reductase 7.2kD protein is a steroid hormone-dependent protein increased by hypertrophy and hypertension in rat heart. Canadian Journal of Physiology and Pharmacology. 85, 896-996, 2007

**Chertkow, Howard**


Clarfield, Avrum M.


-- Clarfield A. Mark of Nuland S. “The Art of Aging: a Doctor’s Prescription for Well Being”

Dascal, Andre


Eisenberg, Mark


--Babapulle M, Diodati J, Blankenship J, Huynh T, Cugno S, Puri R, Nguyen P, Eisenberg MJ.


--Eisenberg MJ. Substitution of fractionated for unfractionated heparin during high risk PCI - has the problem been solved? J Am Coll Cardiol, 49:2247-8, 2007


Foulkes, William


Friedman, Gad


Galipeau, Jacques


Gatignol, Anne


Greenaway, Christina


Hilzenrat, Nir


--Soulellis C and Hilzenrat N. Infliximab therapy for hepatic and intestinal sarcoidosis-review. Gastroenterology and Hepatology, 3:453-454, 2007

Hiscott, John


Hoffer, John L.


Honos, George


Hudson, Marie


Joyal, Dominique

--Joyal D, Leya F, Al-Chekakie MO, Arab D, Dieter RS, Morshed-Meibodi A, Lewis B, Steen


Kahn, Susan


Karaplis, Andrew C


Kleiman, Lawrence


Langleben, David


Laughrea, Michael


LeBlanc, Andrea


Lin, Rongtuan


**Lipman, Mark**


**Miller, Mark**


--Miller MA. Clinical Management of Clostridium difficile-Associated Disease. CID, 45:(Suppl2), S122-S128, 2007


**Miller, Wilson Jr**


--Witcher M, Pettersson F, Padovani A, Summers-Deluca L, Dupéré-Richer, D, Baldwin A, Miller WH Jr. Retinoic acid modulates chromatin to potentiate tumor necrosis factor alpha...
signaling on the DIF2 promoter. Nucleic Acids Research, Epub Nov 26, 2007

Monette, Joanne


Panasci, Lawrence C


Pantopoulos, Kostas


Pepe, Carmela


Pollak, Michael


--Levitt RJ, Zhao Y, Blouin MJ, Pollak M. The hedgehog pathway inhibitor cyclopamine increase levels of p27, and decreases both expression of IGF-II and activation of Akt in PC-3


Biomarkers Prev. 16: 2164-5, 2007


Ponka, Premysl


Richard, Stephane

--Invernizzi CF, Xie B, Richard S, Wainberg MA. PRMT6 diminishes HIV-1 Rev binding to and export of viral RNA. Retrovirology, 18;31:93, 2007
--Xie, B, CF Invernizzi, S Richard and M. Wainberg. Arginine Methylation of the HIV-1 Tat Protein by PRMT6 Negatively Affects Tat Interactions with Both Cyclin T1 and TAR. J. Virology 81:4226-34, 2007


--N. Yadav, D. Cheng, S. Richard, M. Morel, V.Iyer, M. Aldaz, and M. Bedford (2007) CARM1 promotes adipocyte differentiation by coactivating PPARg. EMBO Reports. Online


Rosenblatt, David


--Gherasim C, Rosenblatt DS, Banerjee R: The Polymorphic Background of Methionine Synthase Reductase Modulates the Phenotype of a Disease-causing Mutation. Human Mutat 28:10:1028-1033, 2007


--Tsai AC-H, Morel CF, Scharer G, Yang M, Lerner-Ellis JP, Rosenblatt DS, Thomas JA. Late-

Rudski, Lawrence


Schiffrin, Ernesto L.


--Savoia C, Schiffrin EL. Angiotensin Type 2 Receptors in the Cardiovascular System. High Blood Pressure & Cardiovascular Prevention, 14:63-68, 2007

--Pandey NR, Benkirane K, Amiri F, Schiffrin EL. Effects of PPAR-g Knock-down and


Sebag, Igal


Sheppard, Richard


Small, David

Szilagyi, Andrew


Tagalakis, Vicky


Therrien, Judith


\textbf{Tischkowitz, Marc}


--Tischkowitz M, Brunet JS, Begin LR, Huntsman DG, Cheang MC, Akslen LA, Nielsen TO, Foulkes WD. Use of immunohistochemical markers can refine prognosis in triple negative breast cancer. BMC Cancer. 7:134, 2007


\textbf{Wolkove, Norman}


7. APPENDIX A. DIVISIONAL REPORTS

(See attached reports)