DEPARTMENT OF MEDICINE

ANNUAL REPORT

January 1 - December 31, 2015

Submitted by
Dr. Ernesto L. Schiffрин
Physician-in-Chief
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    9. Division of Internal Medicine
   10. Division of Medical Biochemistry
    11. Division of Nephrology
    12. Pulmonary Division
    13. Division of Rheumatology
    14. Division of Clinical Epidemiology
1. ACADEMIC HIGHLIGHTS / OBJECTIVE AND PRIORITIES

1.1 ACADEMIC HIGHLIGHTS

I. Introduction

The Department continues to provide excellent clinical care and teaching as well as carry out substantial translational, clinical and epidemiological research that attracts new recruits to the JGH. Although recruitment is limited by government restrictions of the “effectifs médicaux”, we have managed to recruit during the year January 1 to December 31 four full-time members and nine associate members. Potential and confirmed GFT-H recruits as well as changes in staffing are listed below.

Our research activities have been supported by both external funding agencies and by our own Clinical Research Awards.

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

II. Milestones

A. Recruits

The following physicians have been recruited in 2015 into the Department:

GFT members:

Cardiology - Dr. Michael Goldfarb (July 2017)
Geriatric Medicine - Dr. Olivier Beauchet (August 2015) Professeur Sélectionné
Geriatric Medicine - Dr. Dan Liberman (September 2016)
Medical Biochemistry - Dr. Michael Chen (July 2017)
Pulmonary - Dr. Deborah Assayag (October 2015)
Hematology - Dr. François Mercier (July 2016)
Hematology - Dr. Johnathan Mack (July 2017)

Associate members:

Cardiology - Dr. Nicolo Piazza (January 2015)
Internal Medicine - Dr. Nessrine Sabri (July 1, 2015)
Internal Medicine - Dr. Maral Koolian (September 2015 - August 2016) Replacement
Medical Genetics - Dr. Eva Deutsch-Anderman (January 2015)
Medical Genetics - Dr. Serge B. Melançon (January 2015)
Medical Genetics - Dr. Laura J. Russel (January 2015)
Nephrology - Dr. Nathalie Ng Cheong (August 2015)

B. Changes of Status

Medical Genetics - The Division was abolished in 2015. It has now become a Department.

In memoriam:

Division of Cardiology - Harold Zvy Pomerantz, MD, FRCPC, passed away on August 26, 2015 at age 92. Dr Pomerantz was a pioneer in clinical and academic cardiology. In his early career in the 1950’s he published some of the original manuscripts dealing with the relationship between coronary artery disease and cholesterol, sex steroids and other physiological characteristics, as well as clotting mechanisms. Several of these concepts are still used in contemporary cardiology practice.
C. Promotions

Dr. Sarit Assouline was promoted to Associate Professor in December 2014. Dr. Assouline’s research interest is in the development of new drugs for the treatment of leukemia and lymphoma.

Dr. Marie Hudson was promoted to Associate Professor with tenure. Dr. Hudson’s research is in the area of rheumatology, with a focus on scleroderma and Systemic Autoimmune Rheumatic Disease (SARD).

Dr. Lawrence Rudski, Chief of the Cardiology Division, was promoted to Full Professor. Dr. Rudski is nationally and internationally recognized as a leader in echocardiography, with a focus on the echocardiographic assessment of the right heart.

Dr. Robin Cohen was promoted to Full Professor. Dr. Cohen’s research is aimed at providing the evidence base for optimizing the quality of life in persons near the end of life.

Dr. Andrew Mouland was promoted to Full Professor. Dr. Mouland is an internationally recognized scientist in the field of HIV-1 RNA and cell biology. His research is focused on elucidating the mechanisms by which HIV-1 virus can take over the host cellular machinery.

III. Clinical Activities

1) Pavilion K move took place in January 2016. Patients were relocated on January 24. Medical Clinical Teaching Units (7w) and (7NW) are relocated to K6 and K7 respectively. Each ward has 32 beds (3 high intensity beds). The move occurred very fast, very efficiently and without any problems.

2) The high intensity bed criteria will eventually include telemetry but not non-invasive respiratory support.

3) Medicine patient census in ER awaiting admission is stable, with occasional peaks. Typical numbers include 10 patients >24 hrs and 5 Patients >48 hrs. However, on occasion, there are up to 30 patients admitted to Internal Medicine waiting for a bed at one time, which puts a lot of pressure on Internal Medicine attendings and residents manning the ER CTU.

4) More attention is now being turned to the rest of the hospital. Pathology and Microbiology laboratory have been renovated. A new integrated dialysis unit is currently under construction. A new OPAT (Out-patient antibiotic therapy unit) will be created in the former space of the Pavilion G dialysis unit.

5) Divisional Directors have received feedback from the administration following the Program Evaluations and Prioritization Committee initiative. It is still not clear what will come out of this process.

6) Pavilion K houses the new and improved Medical Day Hospital. We are in the process of developing a rapid access diagnostic and therapeutic unit for outpatients in order to manage patients who might otherwise end up being admitted through the ER. The mission will include a concerted effort to meet some of the perpetual unmet clinical needs at the JGH. Primarily, the goal is to secure timely access to procedures and imaging for ambulatory patients thereby eliminating the practice of sending these patients to the ER, as well as providing treatments such as pleural and abdominal taps or transfusions as well as pheresis. The vision is to have this referral clinic staffed by physicians (primarily internists) who will vet the consults and ensure proper prioritization of the referrals.

The clinical activities of the individual Divisions are summarized in the attached Divisional reports.
IV. 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 is grateful to Dr. Ruxandra Bunea, Dr. Rubin Becker and Dr. Natalie Saad for their excellent contribution to our postgraduate and undergraduate teaching programs.

In 2015-2016 we recruited into our teaching program 14 R3, 14 R2, and 14 R1 housestaff and 9 other program R1 residents. There are two Chief Residents, Dr. Daniel Blum and Dr. Arif Awan (July 2015-June 2016). Detailed reports of the undergraduate and postgraduate teaching are included below.

Grand Rounds: Of the 33 Grand Rounds given by the Department from January 1 to December 31, 2015 sixteen (16) featured speakers from outside the JGH, of whom nine (11) 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.

V. Honours, awards and prizes

Within the Department, the following staff and residents received awards:

Dr. Ernesto L. Schiffrin received the CSCI 2015 Distinguished Scientist Lecture and Award, one of the most prestigious honors bestowed by the Canadian Society for Clinical Research (CSCI), for his significant contributions to new knowledge, his expertise, innovation and research endeavors in hypertension. As the winner of the 2015 Distinguished Scientist Lecture and Award, Dr. Schiffrin presented on aspects of his research at the 2015 Annual CSCI congress in Toronto.

Dr. Ernesto L. Schiffrin received a seven-year Foundation grant funded by CIHR from its first live pilot foundation scheme for his research project entitled “Vascular remodeling in hypertension and cardiometabolic disease: from mice to humans” as Principal Investigator starting July 1, 2015 ending June 30, 2022 for a total amount of $3,164,111.

Dr. Susan R. Kahn also received a seven-year Foundation grant funded by CIHR for her research project entitled “Improving long-term outcomes after venous thromboembolism (VTE)” as Principal Investigator starting July 1, 2015 ending June 30, 2022 for a total amount of $2,050,824.

Dr. Michelle Elizov was honoured as the Osler Fellow to the class of 2017.

The Canadian Society of Endocrinology and metabolism selected Dr. Brent Richards as the recipient of the 2014 Dr. Jody Ginsberg Young Investigator Award for having demonstrated excellence as an independent investigator in clinical science. Dr. Brent Richards was also appointed a William Dawson Scholar for a five-year term starting May 2015. The award recognizes a scholar developing into an outstanding and original researcher of world-class caliber.

The 2015 Award for Excellence in Basic Research was presented to Dr. William Foulkes, Head of the Cancer Genetics Laboratory at the LDI and Director of the Program in Cancer Genetics at McGill University. Dr. Foulkes is working toward a deeper understanding of the hereditary components of cancer and of those genes that predispose individuals to developing cancer.

The 2015 Jewish General Hospital Award for Medical Excellence was presented to Dr. David Langleben, from the Division of Cardiology, Department of Medicine, for exceptional care for patients, extensive knowledge of medicine, valued teaching, superior abilities and accessibility to colleagues throughout the
Dr Beth Cummings was selected as the 2015 recipient of the Medical Council of Canada W. Dale Dauphinee Fellowship to further her studies in assessment! She will investigate how, why and when benefits of longitudinal integrated curricula are threatened by misalignment between assessment practices and desired curricular outcomes.

Residents’ Awards

Dr. Jessica Thom was the recipient of the Dr. Harold Frank Prize for her presentation entitled “The Case of the Dropping EF” at the Clinical Vignettes Evening of the McGill Department of Medicine.

Dr. Paraish Misra received the Dave Feder award. This award is presented to the resident who practices medicine with most 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. Andrew Weinstock 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. Julia Chabot was the recipient of the Sheldon Zemelman Memorial Award given to for academic excellence and outstanding contribution to patient care.

Dr. Alastair Dorreen 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. Jed Lipes was voted as Teacher of the Year by the residents.

VI. Research

The Department of Medicine research activities have been supported by both external funding agencies and by its own Clinical Research Awards, to which are now added the endowment funds and the Academic Excellence Award of the Auxiliary.

Dr. Laeora Berkson received in 2015 JGH Auxiliary - Department of Medicine Academic Enrichment Award. The award included $2,500, the proceeds of an endowment provided by the Auxiliary to mark the 2008 Doctors’ Gala.

Research Funding

Total funding from external peer review granting agencies to JGH researchers in 2015-2016 was $39,075,596 (Medicine 29,983,698). During the period from July 2015 to June 2016, nine (9) clinician-scientists are holding prestigious career awards, fellowship awards or research chairs from various granting agencies, totaling $625,354.

Department of Medicine Clinical Research Award

The goal of this award is to contribute to the academic development of the Department, and to encourage full-time GFT-H members involved in clinical research by compensating, in part, their time dedicated to clinical research activities. In April 2015, the Research Advisory Committee reviewed applications based on quality of projects, role and productivity of applicant, likelihood of publication in a peer-reviewed scientific journal and awarded three (3) new applicants, renewed twelve (12) previous applicants (5 renewals and 7 extra year grant). The support has increased from an original budget of $30,000 in 2007 to $188,000 in 2015.
Publications
The number of publications authored by members of the Department of Medicine was 357 in 2015.

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

VIII. 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

Within the hospital progress has been made. The Division of Gastroenterology moved into new facilities during the renovations. The Department continues to work towards maintaining its academic mission with improved staffing and resource allocation.

The Department gratefully recognizes the support of the Hospital Administration in its recruitment efforts.

1.2 OBJECTIVES AND PRIORITIES
The Department of Medicine continues to play a key national and international role with many members active across Canada and in the international academic arena, including Dr. Ernesto L. Schiffrin as President of Hypertension Canada and Immediate Past President of the International Society of Hypertension. As well, Dr. Schiffrin became the Editor-in-Chief of the American Journal of Hypertension starting January 2016, although effectively since the last days of December 2015.

We remain dedicated 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. The recruitment of highly qualified and competitive physician scientists has reinforced the research capacity of the department and has had a transformative effect on the ability of the hospital to serve as a translational science center. It has been challenging to provide conditions that are competitive with the best North American centers 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 as can be seen above in already recruiting a considerable group of young physician-educators and physician-scientists in the areas of internal medicine, cardiology, endocrinology, hematology, pulmonary medicine, rheumatology and nephrology, all of who 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 contract academic staff (CAS, previously called GFT-H) physicians.

Respectfully submitted,

Ernesto L. Schiffrin, C.M., MD, PhD, FRSC, FRCPC, FACP
Physician-in-Chief
2. GRAND MEDICAL ROUNDS & INVITED SPEAKERS (January 1 - December 31, 2015)

January 12
Reassurance for Both Patients and Treating Specialists with Novel Oral Anticoagulants: What Long Term Data Are Confirming
Christian Constance, MD, CHUM

January 19
Ebola Virus Disease: What Have We Learned? Where Are We Going?
Allison McGeer MD, University of Toronto

January 26
Transcatheter Aortic Valve Replacement in 2015: Knowing When to Restore Flow and When to Turn off the Tap
Guiseppe Martucci, MD, MUHC & Jonathan Afifalo, MD, JGH

February 2
19th Annual Humanization of Care Awareness Program:
I. Civility and Respect - the Foundation for Good Mental Health at Work
II. A Wider Understanding of Healing
Frema Engel, MSW, TS
Consultant, Facilitator, Trainer
Rabbi Michael Whitman, Hampstead

February 9
I. A Young Woman with Castleman’s Disease
II. Thrombotic Microangiopathies - a Focus on TTP and TTP-like syndromes
Andrew Weinstock, MD & Daniel Blum, MD
Int. Med. 3rd Year Residents, McGill-JGH

February 16
New Insights into the Management of Venous Thromboembolism in Patients with Cancer
Vicky Tagalakis, MD, JGH

February 23
The New Dynamic in US Health Care
Shalom Jacobovitz, CEO, American College of Cardiology

March 2
Order Sets - an Effective Approach to Improving Quality and Health Care Team Efficiency
Chris O’Connor, MD, Critical Care Physician Trillium Health Partners, Think Research

March 9
Clinical Ethics Rounds: Voluntary Euthanasia and Physician Assisted Suicide: What Do You Need to Know?
Lucie Wade, MSc, MUHC

March 16
Ashkenazi Jewish Screening at the MUHC and the JGH: Where Are We At? Where Are We Going?
Charity Fan, Guillaume Sillon, McGill University & Julie Kristor, JGH

March 23
Management of the Hypopit Patient Post Pituitary Surgery
Peter Assimakopoulos MD, JGH

March 30
Perioperative Management of Patients on Warfarin or Novel Oral Anticoagulants: a Practical, Case-based Approach
James Douketis, MD, McMaster University

April 13
Drugs and Geriatric Syndromes
Joseph T. Hanlon, Pharm D, MS, University of Pittsburgh

April 20
Acute Kidney Injury in the ICU: New Definitions, Same Old Controversies
Ron Wald, MD, St. Michael's Hospital, Toronto

April 27
Macrophage Activation Syndrome in Internal Medicine
Alexei Grom, MD, University of Cincinnati

May 4
I. From Experiment to Cure: a Success Story in the Treatment of Low Malignant Potential Tumors of the Ovary
II. The Use of Point of Care Ultrasound in the Management of Heart Failure
Kashayar Esfahani, MD, 3rd Year Internal Medicine Resident, McGill-JGH
Rachel Spevack, MD, 2nd Year Internal Medicine Resident, McGill-JGH

May 11
Minimally Invasive Lung Cancer Staging and Treatment. Past, Present and Future
Moishe Liberman, MD, PhD, CHUM

May 25
Paraneoplastic Neurologic Syndromes
Robert Altman, MD, JGH

June 8
Lessons Learned from Reading the Genetic Code of Acute Myeloid Leukemia: Where Do We Go Next?
François Mercier, MD, McGill University

June 15
Neuroendocrine Tumor of the GI Tract: Improving Outcomes Through Better Understanding
Petr Kavan, MD, PhD, JGH

September 8
Tuesday Special Medical Grand Rounds: Recent Advance in Cardiovascular Outcomes Trials with Antihyperglycemic Agents
Faez Zannad, MD, PhD, University of Nancy, France

September 21
27th Annual Bertha Nachum Mizne Memorial Lecture: GI Cancer Risk in Non-GI Hereditary Cancer Syndromes
Polymnia Galiatsatos, MD, JGH

September 28
First Annual Department of Medicine Clinical Research Symposium:
I. Integrating 3-D, Strain Imaging and Biomarkers for the Prevention of Chemotherapy-Induced Cardiotoxicity
II. Targeted Destruction of Tagged Cells As A Goal in Cancer Management
III. Understanding the Genetic Complexity of Diffuse Large B Cell Lymphoma in the Context of A Clinical Trial for Relapsed Disease
Igal Sebag, MD, JGH
Michael Tamiria, MD, JGH
Sarit Assouline, MD, JGH

October 5
Allergy Update 2015: I. New Therapy for Allergic Rhinitis II. New Diagnostics in Allergy
Peter Small, MD, JGH

October 19
New Diagnostic and Therapeutic Approaches To Mycosis Fungoides and Sezary Syndrome
Alain H. Rook, MD, University of Pennsylvania, Philadelphia, PA & Youn H. Kim, MD, Stanford University Medical Center, Stanford, CA

October 26
Canadian Patient Safety Week:
I. Walking the Talk with Evidence Based Medicine: Assessing the Quality of Medical Practice
Nicholas Bustamante, MD, 1st Yr Fam Med Resident, McGill - JGH

II. Nephrology & Neurology: the Benchmarking of Clinical Outcomes
Emad Tawfik, MHA & Mandy Sananikone-Thatvonekham, BSc, MHA, University of Montreal

November 2
Less Medicine More Health: 7 Assumptions That Drive Too Much Medical Care
H. Gilbert Welch, MD, MPH, Dartmouth Institute for Health Policy & Clinical Research

November 9
Solving Immune Thrombocytopenia (ITP)
Donald M. Arnold, MD, McMaster University

November 16
Evolving Role of Robotics in Cardiac Surgery - Do the Ends Justify the Cost?
Emmanuel Moss, MD, MSc, JGH

November 23
A Modern Approach in the Management of IBS and CIC (Chronic Idiopathic Constipation)
Pam Mooyedy, MB ChB, PhD (Leeds), McMaster University

November 30
The McGill Internal Medicine Global Health Initiative: Haiti 2015
Rachel Spevack, MD, 3rd Yr Int. Med. Resident, McGill University & JGH
Laura Anne Habib, MD, Int. Med. Resident, McGill University & MUHC

December 7
Early Ambulation in the ICU
Paul Warshawsky, MD, FRCPC, JGH

December 14
An Update on Acute Stroke Management
Jeffrey Minuk, MSc, MD, FRCP, JGH
3. UNDERGRADUATE AND POSTGRADUATE TEACHING REPORTS

A. REPORT OF UNDERGRADUATE TEACHING - DECEMBER 2015

There continues to be exciting progress in the undergraduate education program.

Clerkship Structure
- New 16-week system
  - Alternating between surgery and internal medicine
- New pass-fail system
- New outpatient oncology clinic
- New academic half-day
  - JGH Attending did their share, thus no more lectures this year for clerkship.
- New evaluation system
  - New forms for CCU, CTU and ERC
  - P-mex form (to evaluate none medical expert items in specific settings)
- Evaluation forms must be filled in within 2 weeks of the end of the Attending’s time with the students.
- Feedback
  - q2 weeks on 7W & 7NW, q week for CCU & ERC

Clerkship Workload Policy
- Workload policy (may be changing…)
  - No more than 60 hours/week (excluding calls)
  - No more than 85 hours/week (including calls)
  - No more than 12 hours/day when not on call
  - No more than 16 hours/day when on call
  - Weekend includes Monday STAT days
  - 7 days off (5 weekdays & 2 weekends) for Christmas or New Year

Weekly tracking of the hours by our office, but despite this, we had 7 flags for weeks exceeding 85-hours.

Review, Assess, Consolidate (RAC) and Transition to clinical practice (TCP)

RAC
- Starting today, over 2 week
- JGH always the easiest site when it comes to recruit Attendings to teach
- New remuneration system
- For this year, it will be paid by the Faculty

TCP
- From January 4 – June 19, 2016
- Participation from all divisions
- 6 weeks of Internal Medicine and 2 weeks of Neurology
- Academic half-day (Thursday am) and Physician expert round (8:00-9:30) and EKG teaching.
- For this year, it will be paid by the Faculty

Dr. Saad expressed her appreciation for the participation and dedication from all Divisions of Medicine to UGME teaching.

Respectfully submitted,

Nathalie Saad, MD
Director, Undergraduate Education
B. POSTGRADUATE TEACHING REPORT - DECEMBER 2015

CaRMS 2016:
The JGH has done exceptionally well in CaRMS again this year, with all JGH core internal medicine PGY3’s having placed in their first choice specialty. The PGY1 match results will be released in early March and we look forward to meeting the new recruits.

Program Changes

CTU:
The clinical teaching units that were previously on 7 west and 7 northwest have moved to the beautiful new pavilion and are now on K6 and K7 respectively. The composition of the medical teams on each ward has not changed. We are presently in the midst of outfitting the conference rooms on each floor with state of the art technology with the goal of optimizing the educational environments there. This project has been made possible thank to generous funding from McGill, the JGH, and the JGH foundation.

Teaching Rounds:
CTU lunch rounds were formally introduced 9 months ago and will continue, as they have been a resounding success. With lunch provided by the department, these teaching sessions take place on either the Tuesday or Wednesday of weeks 2 and 3 of each period. Fellows from a mix of specialties have pitched in to give talks and run through informal Royal College-style scenarios that have received great feedback from residents of all years of training.

Morning report will continue for the first 3 Fridays of each period, from 7:45 am to 8:30 am.

Radiology rounds will continue every second and fourth Tuesday from 8 am to 9 am.

CVICU/CVU:
The former acute cardiology unit has joined with the former cardiac surgery unit under the cardiovascular in-patient unit. Residents will continue to staff the new unit in the same numbers as they had previously.

Outpatient experience:
The JGH Resident Academic Committee recently composed a position paper detailing the perceived lack of outpatient exposure during core internal medicine residency, and solutions that would improve training in the out-patient setting. In a survey, 94% of recent graduates from the JGH internal medicine residency program felt that their outpatient clinical experience was insufficient and 88% felt that a greater outpatient clinic experience would help them better prepare for their eventual career. In particular, these graduates felt they would have benefited tremendously from greater ambulatory medicine exposure in endocrinology and metabolism, rheumatology, gastroenterology, general internal medicine and nephrology. One recommendation suggested in this position paper is to restructure electives such that at least one quarter of any rotation in a subspecialty is in an outpatient setting. This can be accomplished by implementing a 3:1 structure, where 3 weeks are dedicated to inpatient consults and 1 week is dedicated to clinics. This structure can minimize the tension arising from managing responsibilities in multiple clinical arenas simultaneously. We hope to work with elective supervisors to implement these recommended changes in the coming months, in response to these important concerns coming from our recent trainees.

Resident Research:
The resident research afternoon will be May 25, 2016, and PGY3’s from all 3 base hospitals will
again be preparing poster presentations on their research.

Local Simulation:
With many thanks to Dr. Errol Stern, we have recommenced internal medicine simulations with the high-fidelity model in pavilion A. A curriculum of simulation scenarios has been designed by internal medicine senior residents based on real experiences they have had with deteriorating patients. During 1-2 academic half days per month, a handful of junior and second year residents run simulations with the scenario-builder and Dr. Stern as facilitators in pavilion A. To date the feedback has been excellent, and we hope to continue this exciting project in the years to come.

McGill Simulation Centre:
It remains difficult to recruit staff for the McGill Simulation Centre sessions resulting in some sessions being cancelled due to staff shortages.

Holiday Party:
We would like to thank you for the excellent turnout for the Holiday Party which was held December 14 at Porto Vino.

We want to again thank all the JGH staff for their enthusiasm, dedication, and ongoing commitment to teaching.

Respectfully submitted,

Rubin Becker, MD
Interim Program Director, JGH Postgraduate Medical Education
GENERAL INTERNAL MEDICINE HOUSESTAFF LIST JULY 1, 2015 - JUNE 30, 2016

CHIEF RESIDENTS

Blum, Daniel  (July 1 - December 31, 2015)
Awan, Asif (January 1 - June 30, 2016)

R3
Ait Mohamed, Imene
Aloe, Stephanie
Asundi, Archana
Awan, Asif
Blum, Daniel
Dubrofsky, Lisa
Elbaz, Carolyne
Esmaiel, Abdullah
Heron, Valerie
Roudaia, Liya (Periods1-4 Only)
Savard, Marie-France
Spevack, Rachel
Buhlaiga, Najwa (Periods 1-4)
Alahdal, Duaa (Periods 4-13)

R2
Almhri, Ali
Cafaro, Teresa
Feteih, Abeer
Hnaris, Konstantinos (Kosta)
Huertas Garcia, Julian
Miller, Corey
Myran, Daniel
Pancer, Jill
Paquin, Amelie
Srinivasan Sridhar, Vikas
Strohl, Matthew
Tran, Anh Tram (Stephanie)
Zhao, Nan

Alahdal, Duaa  Medical Biochemistry

R1
Beliavsky, Alina
D’aoust, Julie
Hyppolite, Jessie Jean
Jha, Mayank Monal
Korsos, Victoria
Li, Shen
Liu, Xing Jian
Nathoo, Natasha
Nguyen, Thi Kim Hanh
Fallah, Parvanah (Starts Period 13-2015)
Raslan, Ismail
Radi, Suhaib
Swaleh, Sana
Schweitzer, Lorne

OTHER PROGRAMS

Shamout, Yassein  Dermatology (1-12)
Banon, Olivier  Dx Radiology (1-6)
Toupin, Jean-Francois  Dx Radiology (1-6)
Attarian, Armen  Dx Radiology (7-11)
Tsui, James  Radiation Oncology (1-13)
Nassralla H, Georges  Ophthalmology (1-11)
Shalabi, Nabeel  Ophthalmology (1-11)
Parks, Andrea  Neurology (1-13)
Adbulfata H, Alayoubi  Medical Genetics (1-5)
4. EXTERNAL RESEARCH GRANTS & AWARDS

A. Career Awards - July 2015 - June 2016 (Clinician-Scientists)

<table>
<thead>
<tr>
<th>Name</th>
<th>Agency</th>
<th>Expiry Date</th>
<th>Amount</th>
</tr>
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<tbody>
<tr>
<td>AFILALO, Dr. J.</td>
<td>Heart &amp; Stroke</td>
<td>30-Jun-2016</td>
<td>31,486</td>
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<tr>
<td>ASSOULINE, SARIT.</td>
<td>FRQS</td>
<td>30-Jun-2018</td>
<td>37,538</td>
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<tr>
<td>HUDSON, Dr. M.</td>
<td>FRQS</td>
<td>30-Jun-2015</td>
<td>38,227</td>
</tr>
<tr>
<td>JOHNSON, Dr. N.</td>
<td>FRQS</td>
<td>30-Jun-2016</td>
<td>83,333</td>
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<tr>
<td>KAHN, Dr. S.</td>
<td>Canada Research Chair</td>
<td>20-Sept-2021</td>
<td>120,000</td>
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<tr>
<td>LONGTIN, Dr. Y.</td>
<td>FRQS</td>
<td>30-Jun-2017</td>
<td>39,377</td>
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<tr>
<td>RICHARDS, B.</td>
<td>FRQS</td>
<td>30-Jun-2019</td>
<td>35,393</td>
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<tr>
<td></td>
<td>Jody Ginsberg Young Inv.</td>
<td>30-June -2015</td>
<td>20,000</td>
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<tr>
<td></td>
<td>William Dawson</td>
<td>30-June-2020</td>
<td>15,000</td>
</tr>
<tr>
<td>SCHIFFRIN, Dr. E.</td>
<td>Canada Research Chair</td>
<td>31-Dec-2019</td>
<td>145,000</td>
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<tr>
<td>VEDEL, Dr. I.</td>
<td>CIHR</td>
<td>30-Jun-2019</td>
<td>60,000</td>
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**TOTAL:** 625,354

B. Grants & Bursaries 2015-2016

See attached Excel File

5. NEW HONORS, AWARDS AND APPOINTMENTS (SEE APPENDIX A)

6. PUBLICATIONS (January - December 2015)

Afilalo, Jonathan


Alaoui-Jamali, Moulay


Assayag, Deborah


Assouline, Sarit


Autexier, Chantal

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7. APPENDIX A. DIVISIONAL REPORTS