Introduction

In 2016 we experienced the continued effects of health care reorganization in Quebec with major budget cuts to the teaching hospitals and activities aligned with clinical plans developed a decade earlier. The Department of Surgery settled in to the new facilities at the Glen site and the JGH. A plan is now being created for renewal of the Lachine campus of the MUHC.

Planning was begun for reorganization of the vacated research facilities at the MGH site to be used to build a new Medical Innovation Platform, aligned with our Graduate Program Concentration in Surgical Innovation and our successful CREATE training grant. The JGH also settled after their move of surgical activity into the new facilities of Pavilion K highlighted by their establishment of a cardiovascular service that spanned traditional department structures. Clinics have become centralized, beds have been reduced further and a major effort has begun under the leadership of Dr. Arvind Joshi to better define a more collaborative model for the McGill teaching hospitals within the newly developed structure of health care institutions within the province.

Despite the uncertainty associated with all these changes, we maintained our volume of surgery over the year and continued to innovate.

Our publication record remains excellent in terms of both quantity and quality and we have continued to have our clinician scientists and basic scientists show success in earning salary awards and operating grants. Our department has published a total of 458 peer-reviewed papers and has earned grants totaling $10 Million. The number of our graduate students continues to expand. Our new concentrations in Surgical Innovation and Surgical Education have flourished under the leadership of Drs. Jake Barralet and Kevin Lachapelle, and we had our first distance learner from the Lahey Clinic in Boston complete his course work in the Education Concentration, supported by videoconferencing links, conference calls and intermittent visits to Montreal. The feedback from this pilot has been excellent and we expect to expand this teaching method in the future. Drs. Razek and Deckelbaum launched the Global Surgery Masters Concentration and we anticipate considerable demand for training in this international program.

Dr. Simon Bergman, Director of Undergraduate Education, has led our efforts to meet the accreditation standards in preparation for the accreditation site visit. He has also guided us through the introduction of a new undergraduate education curriculum. Residency numbers in surgical specialties remain low. Although PEM position severely limit our ability to recruit new clinical faculty, those who we have been able to recruit are truly outstanding. We have also had a flurry of recruitment of full-time scientists through the CAS-Research route, funded by their host divisions. These challenges will continue to affect us in the future.

Despite the changes and increased demands on our faculty, we continue to increase our clinical and academic productivity. Our surgeons remain committed to their academic mission, and McGill surgeons remain in places of surgical leadership nationally and internationally.

Section 1 – Research and Publications

Research Overview

Our Research Retreat and Strategic Planning exercise held in 2013 continues to serve as the blueprint for our research mission. We continue to implement and build on recommendations from that process, under the leadership of Prof Barralet (Vice-Chair-Research) and Prof Anie Philip (Program Director for Experimental Surgery Program). We have formally started our concentrations in Surgical Education and Surgical Innovation, drawing more than 25 students into the programs and have now introduced a Concentration in Global Surgery, under the leadership of Drs. Tarek Razek and Dan Deckelbaum. We continue to maintain and expand our successful basic science program. Further, we have now established diploma and certificate programs to provide flexible qualification options to a wider pool of students. These have been approved and will enroll students.

Based on this remarkable expansion of our student enrolment in Experimental Surgery, our business plan to support has been approved leading to the provision of new tenure-track positions, fellowships, and administrative support.

We have also established an exciting new Research Program based at the MUHC-RI called Injury, Repair and Recovery (IRR). This brings together surgery with partners in anesthesiology, epidemiology, medicine, imaging, physical therapy, education and nursing to study the injury of surgery or trauma and how to mitigate it, the development of devices and procedures to decrease injury, the practice of perioperative care and how this can be improved to better prepare patients for surgery and accelerate their recovery after surgery.

Our next steps are to enhance graduate training in clinical research (epidemiology, surgical recovery, quality metrics, and health care economics). The clinical research stream will require recruitment of a full-time scientist to lead this. We are pursuing efforts to develop these areas over the next 3 years, helped with our new opportunity to hire tenure track scientists. Finally will initiate a search committee to recruit a professor in Surgical Education who can support teaching, co-ordinate the use of existing and new simulation capability and strengthen our academic profile to help cement McGill’s position as innovators in surgical education theory and practice.
**Research and Publications Overview:**

Cardiac: 22 publications, 7 abstracts, and 1 book  
General Surgery: 116 publications and 2 book chapters  
Thoracic Surgery: 14 publications and 10 presentations  
Plastic Surgery: 24 publications and 39 presentations  
Orthopedic Surgery: 174 publications, 61 abstracts and 176 presentations  
Vascular Surgery: 5 publications, 15 presentations  
Urology: 103 publications and 8 presentations

The full list of publications may be accessed through the following links:  
General Surgery:  
Urology:  
[http://urology.mcgill.ca/members/list/research-member/](http://urology.mcgill.ca/members/list/research-member/)  
Cardiac Surgery:  
The Division of Vascular Surgery publications can be found at:  
The Division of Orthopaedic Surgery publications can be found at:  

**Research Grants:**

Total of approximately $10 million awarded in 2016 - Please see Appendix 1

**Section 2 – Teaching and Learning, Undergraduate and Graduate:**

**Undergraduate Medical Education:**

The Department of Surgery provides required and elective clinical education experiences for all medical students. They have an opportunity to participate actively in all aspects of patient care, in the preoperative, out-patient clinics, in-patient, emergency and postop phases. This is a hands-on exposure whereby students acquire important skills fundamental to the practice of medicine no matter what area they choose to focus on subsequently. They are given an opportunity to truly learn to be doctors and to assume patient care responsibilities under appropriate supervision. McGill has traditionally had the highest proportion of its graduates select a surgical specialty as their first choice, compared to all other Canadian medical schools. Under the leadership of Simon Bergman, and with the help of the Molson Centre for Medical Informatics, we have developed a number of virtual patients to complement the clinical exposure, especially for trauma care, and to ensure standardization of the curriculum and to optimize teaching.

**Visiting Professor Program:**

The McGill Department of Surgery continues to attract an impressive selection of world-class surgeons as visiting professors in 2016. Please see Appendix 2 for a list of lecturers who participated in rounds in 2016 and the titles of their talks.

**Graduate Medical Education:**

We run residency programs in general surgery, cardiac surgery, urology, plastic surgery, vascular surgery and orthopedic surgery. We also have programs in surgical oncology and, this year began a new residency in colorectal surgery. All our programs are fully accredited.

In addition, we offer several clinical fellowships in sub-specialty areas of our clinical divisions. These attract outstanding applicants and have a track record of placing them in excellent positions at leading centres after graduation.

**Section 3 – Involvement in the Community:**

Centre for Global Surgery:

1) Deckelbaum D.  
   a. Signed MOU with Ministry of Public Health in Thailand for collaboration  
   b. Red cross collaborations in Nepal  
   c. Ongoing projects in Mexico and Mozambique
2) Beckett A.
   a. Deployed to Senegal in 2016 in support of peace/stability operations
3) Razek T.
4) Dr. Lucie Lessard,
   a. Chair of the Education Committee of the newly launched International Society: ICOPLAST (62 countries-30,000 members)
   International Confederation of Plastic Surgery Society, a very exciting international project in education under the global concept, appreciated at McGill
5) Dr. Santaguida

Conferences organized:

1) Aggarwal, R. Workshop delivered to International Masters in Health Leadership (IMHL), Faculty of Management, McGill University – which consisted of a simulation, interactive lecture, workshop, debrief/feedback and manuscript review.
2) Aggarwal, R. Workshop delivered to International Masters in Health Leadership (IMHL), Faculty of Management, McGill University
3) Aggarwal, R. Knowledge Gaps in Simulation Applications. NIDDK-NIBIB Workshop on Simulation Research in Gastrointestinal and Urologic Care: Challenges and Opportunities. National Institutes of Health, Bethesda, Maryland, USA (June 2016)
4) Barkun JS Symposium on Minimally invasive pancreatic resection (organizing committee), also in charge of section on Evaluation/registry at 2016 IHPGA/AHPBA joint symposium
6) Metrakos, P, Summer Student Symposium of the Cancer Research Program Research Institute of the McGill University Health Centre, August 26th 2016
7) Metrakos, P, December 7th and 8th 2016 – Symposium Chairperson - Annual McGill University and Liver Transplant Symposium – Visiting Professors; Dr. Ian McGilvray, University of Toronto, Dr. Julien Bissonnette, Université de Montréal
8) Paraskevas, S, Chair, Canadian Society of Transplantation Annual Scientific Meeting, 2017 (Joint meeting with the Cell Transplant and Regenerative Medicine Society)
9) Chan, P, Chief organizer, MUHC Men's Health Day.
10) Dr. Marc Corriveau, Executive Association des Chirurgiens Vasculaires du Québec
11) Dr. Steinmetz. Clinical proctoring other vascular surgery and interventional radiology groups in the country in endovascular intervention for aortic pathology
12) Dr. Steinmetz. Examiner in vascular surgery Royal College of Physicians and Surgeons of Canada
13) Dr. Steinmetz. Comité des effectifs, Association des chirurgiens vasculaires du Québec
14) Dr. K. Mackenzie. President Elect, Canadian Society for Vascular Surgery
17) Chan, P and Aprikian, A. The Division of Urology of the MUHC organized the 10th Annual MUHC Men’s Health Day, a full day public health awareness event at Carrefour Angrignon, June 17, 2016.
18) Lessard, L. BRA day- Breast Reconstruction Awareness day at McGill is organized by Dr. Lessard since many years with the participation of Dr. Omar Fouda-Neel and MUHC radio-oncologists and geneticists. It is a great patient educational event.
19) Dr. J. Antoniou. Chairman and meeting organizer for the International Combined Orthopaedic Research Society Meeting organizing committee 2016-2019
20) Dr. Reindl. Shriners Hospital, Academic half day teaching, “pelvic fractures”, 3 hours, February 3, 2016. Organizer.
21) Dr. Reindl. Shriners hospital, Academic half day teaching, “Thoracolumbar and sacral fractures”, 3 hours, April 28, 2016 Organizer
22) Dr. Reindl. McGill University Orthopedic residents OSCE examination, develop, administer and grade the Examination, 4hours/year 2010-2017. Co-Organizer
23) Dr. Reindl. AO course principles of internal fixation, Vancouver, BC. Organizer/ Co-Chairman, Vancouver, BC. 20 hours, 2016.
24) Dr. R. St-Arnaud. 14th Cruess Lecture on Bone Structure and Metabolism, May 5th, Shriners Hospital for Children, Organizer
25) Dr. R. St-Arnaud. Inaugural Tunis Shriners Seminar, November 18, 2016, Organizer

Other:

1) Dr. Chaudhury, P. Vice-president, Canadian Liver Transplant Network
2) Dr. Feldman, L. Vice President, Society of American Gastrointestinal and Endoscopic Surgeons
3) Dr. Feldman, L. Moderator, new member paper session, Central Surgical Association, Montreal, March 10 2016
4) Dr. Meterissian S. Co-President of the Medical Advisory Committee of the Quebec Breast Cancer Foundation
5) Dr. Aggarwal R. Association for Academic Surgery: Executive Council Member, Co-Chair Leadership Committee
6) Dr. Beckett A: Trauma Advisor to the Surgeon General of Canada; Chair, NATO Committee on Live Tissue Training Usage
8) Dr. Charlebois, P: AQC - Secretary and treasurer of the executive committee
9) Dr. Chaudhury, P: Medical Director, Transplant Quebec; Canadian Liver Transplant Network: vice-president
10) Dr. Feldman, LS: Co-chair, American College of Surgeons Enhanced Recovery in NSQIP (ERIN) implementation pilot program; SAGES SMART Enhanced Recovery task force -chair; SAGES Board of Governors
11) Dr. Meguerditchian, A: CSSO - Director of research;
12) Dr. Meterissian, S. Executive Committee of the Canadian Association of University Surgeons
13) Dr. Morin, N. Association Quebecoise de Chirurgie conseil d'administration (Zone rep)
14) Dr Carmen Mueller SAGES FES Committee co-chair
15) Dr. Paraskevas: Board member (past-president), Canadian Society of Transplantation; Board member; Chair, Governance and Nominations Committee; Canadian Blood Services- Chair, Kidney Transplant Surgical Subcommittee
16) Dr. Tarek Razek: American College of Surgeons (ACS) Committee on Trauma (COT) Chief for Region 12 (Maritime Provinces, Newfoundland, Ontario and Quebec); ATLS Provincial Chief Trauma Association of Canada (TAC); Tertiary Trauma Committee – Chair of advisory body to the Agence de Montreux and Ministry of Health; Trauma Association of Canada : Board of Directors, Executive committee, Chair of International issues committee (Chair)
17) Dr. M. Vassiliou: SAGES: SAGES – Program co-chair, Hernia co-chair, FLS co-chair, Board of Directors
18) Dr. Lorenzo Ferri, Editorial Advisory Board, Upper Gastrointestinal Surgery (2014- ) European Journal of Surgical Oncology
19) Dr. Lorenzo Ferri, Associate Editor, Diseases of the Esophagus (2015-)
20) Dr. J. Corcos is the President of the Foundation Healthy Mothers of the World
21) Dr. J. Corcos received the Canadian Civil meritorious cross from the Governor General March 2016.
22) Dr. Wassim Kassouf, Chair, Medical Advisory Board, Bladder Cancer Canada
23) Dr. Wassim Kassouf, Founding Chair, Canadian Bladder Cancer Research Network
24) Dr. Armen Aprikian is the founding member of Mashdots Foundation (dedicated to assisting university students in Armenia)
25) Dr. Simon Tanguay is a member of the executive committee for Kidney Cancer Canada.
26) Dr. Peter Chan: Scientific Program Chair on Reproductive Surgery Section 2016 American Society of Reproductive Medicine Annual meeting, Salt Lake City, UT
27) Dr. Alice Dragomir was the co-Chair of the Scientific Committee Meeting at ARCC, CAPT, RQRM.
28) Dr. Wassim Kassouf was the Chair, International Consultation of Urologic Diseases guidelines for non-muscle invasive bladder cancer October 2016.
29) Dr. John Antoniou. Adult Reconstruction Hip Program Committee Member at the American Academy of Orthopaedic Surgeons 2013-2016 Reviewer
30) Dr. Jake Barralot. DoD Peer Review Committee- FY16 PRMRF NMBR, Dec 18-19, 2016
32) Dr. S. Bergeron. Committee Member of the Shriners Hospital Simulation Center, Division of Orthopaedic Surgery, McGill University (2 hours/year)
33) Dr. Greg Berry. Trustee, Charlie’s Foundation (Non-profit foundation for education of underprivileged children, Dominican Republic), 2016- present
34) Dr. Greg Berry. Member, Surgical Advisory Committee, Osteoporosis Canada 2016-present
35) Dr. Ruth Chaytor. Board of Directors, Canadian Orthopaedic Association
36) Dr. Ruth Chaytor. Member, International Working Group on the Diabetic Foot
37) Dr. Lisbet Haglund. Committee Member, CIHR, undergraduate: Mobility, Musculoskeletal Health and Arthritis peer review Committee
38) Dr. Lisbet Haglund. Session Chair, CCTC, June 2016
39) Dr. Lisbet Haglund. Faculty and Session Chair WFCSR Dubai, April 2016
40) Dr. Lisbet Haglund. Session Chair ORS Orlando, March 2016
41) Dr. Lisbet Haglund. External Reviewer, Research Councils UK, MRC, grant review
42) Dr. Lisbet Haglund. External Reviewer, Swiss National Science Foundation
43) Dr. Lisbet Haglund. External Reviewer, Swiss research projects in COST
44) Dr. Lisbet Haglund. Reviewer, AO Foundation
45) Dr. Paul Martineau. Head Team Orthopaedic Surgeon, Montreal Canadiens
46) Dr. Paul Martineau. Team Orthopaedic Surgeon, Montreal Alouettes
47) Dr. Paul Martineau. Orthopaedic Consultant, McGill University Athletics
48) Dr. Paul Martineau. Orthopaedic Consultant, Concordia University Athletics
49) Dr. Fackson Mwale. Faculty mentoring United States Bone and Joint Initiative
50) Dr. C. Santaguida. CareAxis Spine Surgery Triage- Director
Section 4 – Milestones:

Promotions
1) Dr. Jean François Boileau to Associate Professor (Clinical)
2) Dr. W. Kassouf to the rank of Full Professor with tenure
3) Dr. S. Carrier to the rank of Full Professor (Clinical)
4) Dr. K. MacKenzie to the rank of Associate Professor (Clinical)
5) Dr. F. Mwale to rank of Full Professor (Research)
6) Dr. G. Berry to rank of Associate Professor (Clinical)
7) Dr. P. Chan to rank of Full Professor (Clinical)
8) Dr. R. Chaytor to rank of Associate Professor (Clinical)
9) Dr. C. O’Flaherty to the rank of Associate Professor (Research)
10) Dr. D. Tataryn to the rank of Assistant Professor (Clinical)

Hires
1) Dr. Gordon Samoukovic, Assistant Professor CAS (Clinical) - Cardiac Surgery – ICU
2) Dr. Julio Fiore, Assistant Professor CAS (Research) – General Surgery
3) Dr. Anthony Albers, Assistant Professor CAS (Clinical) - Orthopedic Surgery
4) Dr. Livia Garzia, Assistant Professor CAS (Research) - Orthopedic Surgery
5) Dr. Stephanie Thibaudeau, Assistant Professor CAS (Clinical) - Plastic Surgery
6) Dr. Jason Bayne, Assistant Professor CAS (Clinical) - Vascular Surgery
7) Mr. Steve Arless, Professor of Practice, Experimental Surgery

Retirements
1) Dr. S. Jacobson (Urology) from the JGH as of January 2016

Section 5 – Honours, Awards and Prizes:
1) Dr. Arena, G. Taormina Culture of Excellency in Medicine 2016
2) Dr. Feldman, L. Faculty Honour List For Educational Excellence, McGill University Faculty of Medicine
3) Dr. Feldman, L (supervisor) Top International Paper Award, SAGES 2016- Dr Nicolo Pecorelli
4) Dr. Demyttenaere S. McGill University Division of General Surgery 2015: The David Owen Award for undergraduate Teaching
5) Dr. Fried, G. Honorary Fellow, Caribbean Society of Endoscopic Surgeons (CaSES)
6) Dr. Fried, G. Executive Committee, Board of Regents of American College of Surgeons
7) Dr. Fried, G. Robert Zollinger Lecturer The Ohio State University
8) Dr. Fried, G. Starkey Visiting Professor in Surgical Education, Harvard University, Beth Israel Deaconess Hospital
9) Dr. Fried, G. Keynote Speaker, Israel Surgical Association Annual Meeting, Haifa, Israel
10) Dr. Ghitulescu G. Excellence in teaching award for post graduate education, Division of General Surgery
11) Dr. Vassiliou, M Faculty Honour List For Educational Excellence, McGill University Faculty of Medicine
12) W. Kassouf was awarded the Clinicien Chercheur/Boursier Senior.
13) Dr. C. O’Flaherty was awarded the Chercheur/Boursier Junior 2.
14) A. Dragomir was awarded the Chercheur/Boursier Junior 1.
15) Everett C. Reid Award for Excellence in Teaching went to Dr. N. Fahmy.
16) Dr. S. Carrier received in May 2016 the Sexual Medicine Society of North America Award for his contribution and dedication as treasurer.
17) Dr. S. Carrier received the Prostate Cancer Canada Network Award in April 2016 for his outstanding contribution to the area of prostate cancer in the Montreal region.
18) Dr. P. Chan served as the President of the Society of Reproductive Surgeons of the American Association of Reproductive Medicine 2015-2016.
19) L. Campeau was awarded the American Urological Association Foundation Rising Star in Urology 2015-2018 (salary award)
20) Dr. Simon Tanguay was the General Secretary-Société Internationale d’Urology (term ended Oct 2016)
21) Dr. Simon Tanguay is the Treasurer – Foundation Société Internationale d’Urologie (FSIU)
22) Dr. M. Elhilali is the President of the Société International d’Urologie foundation.
23) Dionosopoulou, T. Undergraduate teaching award – Jewish General Hospital
24) Cugno, S. Surgical Teaching Aware – Montreal Children’s Hospital
25) Gilarino, M. Awarded the Combined Pilot Research Grant by the Plastic Surgery Foundation
26) Dr. Luc is a consultant for Xiflex one of the innovative available treatment for Dupuytren’s disease as a new minimally invasive modality non-surgical
27) Dr. Lucy Lessard was invited to Saudi Arabia (Rijadh & Jeddah) as a solo guest speaker at both Universities in both cities. In Rijadh, at Kind Khalid University & Hospital she presented on craniofacial reconstruction: oncology and facial trauma twice. First to the Medical Students and then to the Rijadh Plastic Surgeons Club and their residents; she was also invited to practice their residents for the Royal College exams. In Jeddah, she was asked to do the interviews for the new residents in addition. She was able to meet plastic surgery former residents after 15-20 years. We are very proud to report that they are doing very well and many of the McGill Plastic Surgery graduate are now starting to occupy leadership position in their hospitals.
28) Dr. John Antoniou. Fonds de la recherche en santé du Québec (FRSQ) – Chercheur national
29) Dr. Thierry Benaroch. Transition to Clinical Practice Award (TCP) for Excellence in Teaching, Department of Surgery, McGill University, Faculty of Medicine
30) Dr. Bergeron. Tomlinson Award - Young Surgeon’s Endowment fund, Department of Surgery, McGill University
31) Dr. Greg Berry. Masters in Surgical Education, University of Melbourne, AUS
32) Dr. Greg Berry. Promotion to Associate Professor, Department of Surgery, Faculty of Medicine, McGill University
33) Dr. Greg Berry. Teacher of the Year Award, Division of Orthopaedic Surgery, McGill University
34) Dr. R. Dimentberg. Awarded as FIFA Medical Center of Excellence in June 2016. Our Orthopaedic Center in combination with Concordia-CBI Physiotherapy. (only 2 in Canada)
35) Dr. R. Dimentberg. Selected as Chief of Surgery for CIUSS Lakeshore General Hospital, Lasalle Hospital and St Mary's Hospital in June 2016. (I declined this position, remaining Chief of Orthopaedic Surgery)
36) Dr. Goulding. Henry and Margaret Johnson Award in Oncology ($25,000)
37) Dr. Goulding. Best poster, Toronto International Sarcoma Symposium “Prediction of lung metastases development in soft-tissue sarcoma of the extremities using pre-treatment FDG-PET and MRI textural features”
38) Dr. Edward Harvey. 2nd Place Dobson Cup McGill 2016- out of >200 companies $ 10,000 prize NXTSens Group – Biomedical Devices
39) Dr. Edward Harvey. Accepted as part of McGill X-1 Accelerator- Showcase for the most promising companies and business innovators NXTSens Group – Biomedical Devices
40) Dr. Edward Harvey. Volunteer of the Year, Westmount Quebec
41) Dr. Edward Harvey. JBIS Elite Reviewer Status -Top 30 Reviewers World Wide
42) Dr. Edward Harvey. NXTSens was ranked among the World’s top 60 emerging silicon companies
43) Dr. Edward Harvey. Edwin G Bovill, Jr., MD, Memorial Lecture Award- Orthopaedic Trauma Association Specialty Day at the American Academy of Orthopaedic Surgeons Ulnar Transposition versus Nothing in Distal Humerus Fractures- COTS Group
44) Dr. Edward Harvey. Inaugural Recipient of the Gordon Petrie Memorial Fellowship in Orthopaedics from MUHC-RI
45) Dr. E. Lenczner. Prix Laval Leclerc
46) Dr. Paul Martineau. Chercheur Clinicien Boursier (Junior 2), Fonds de Recherche en Santé du Québec

49) Dr. St-Arnaud. Endowed Chair: Francis Glorieux Professor of Pediatric Musculoskeletal Research ($100,000 towards salary; $45,000 for research program, per year)

50) Dr. St Arnaud. CP Leblond Career award from the Network for Oral and Bone Health Research

51) Dr. Weber. Spine Technology and Educational Group Org Educational Scholarship Award

52) Dr. Dominique Shum-Tim. Recipient of Westlake Friendship Award – Highest award and recognition for individual, not born in China, who has contributed significantly to China.

Student Awards

General Surgery:

1) Recognitions
   b. Henault D (Meguerditchian AN supervisor) Adherence to osteoporosis screening guidelines in seniors with breast cancer treated with anti-estrogen therapy: A population-based study. 2016 Congress, Quebec Surgical Association, Quebec City, QC May 2016. (Best poster presentation award to Henault DJ).

2) New Salary awards
   a. Philippe Paci (Feldman L supervisor). “Knowledge translation in biliary tract surgery : Can consensus guidelines change institutional practices” CIHR MSc Award: Frederick Banting & Charles Best Canada Graduate Scholarship 2015-16 ($17,500.00)
   b. Tanya Castelino (Feldman L supervisor). Bourse de Formation de Maitrise pour les Detenteurs d’un Diplome Professional from the Fondation de Recherche en Santé de Quebec 2015-16 ($66711.00)
   c. Patrick Park, M.Sc. Candidate (Zogopoulos G supervisor). 2015-2016 Studentship, Canderel Competition, McGill University; Recipient of a MICRTP summer studentship and awarded first prize for his oral presentation at the summer students’ symposium of the Cancer Research Program of the Research Institute of McGill University Health Centre.

Plastic Surgery:

1) Recognitions
   a. Dr. Julie Kvann (resident): Recipient of the Benjamin Shore Prize – Highest score in the Canadian Society of Plastic Surgery in Service exam McGill University – Faculty of Medicine, Department of Surgery.

Orthopaedic Surgery:

1) Recognitions
   a. Magda Tarchala
      i) Podium Presentation Engineering the Masquelet Technique Experimental Surgery Research Day -2nd Place Award 21-Jan-16 Montreal, Canada
      ii) McGill Orthopaedic Visiting Professor -2nd Place Award 12-May-16 Montreal, Canada
   b. Huaifa Zhang Canadian Biomaterials Society (CBS) Travel award for World Biomaterial Conference ($500) 2016
   c. Mohamed Abdulla. November 2016 - Graduate Excellence Award in Surgery

2) New Salary awards
   a. Alison Fraser. Bourse des premiers ministres Québec-Bavière/Québec-Bavaria Premiers' Fund ($1500) Awarded to fund a research collaboration at the University of Wurzburg in Bavaria, Germany (June 2016)
   b. Mohamed Abdulla. June 2016 - Plastic Surgery Foundation Combined Pilot Research Grant (PSF-CPRG)
   c. Zishuai Zhang.
      i) RSBO "Jean-Paul Lussier" Award (CAD$800)
      ii) International travel mobility Award in Dentistry (CAD$3900)
   d. Nikola Wilk. Developing measures to correlate degenerative changes in the cervical spine with neurological dysfunction 2016 Awarded Dr. Clarke K. McLeod Memorial Scholarship Bursary ($2,834)
# Appendix 1 - Research Grants:

<table>
<thead>
<tr>
<th>Originating Sponsor</th>
<th>PI Last name</th>
<th>PI First Name</th>
<th>Department</th>
<th>Awarded Start Date</th>
<th>Awarded End Date</th>
<th>Budget Total Award</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quark Pharmaceuticals</td>
<td>de Varennes</td>
<td>B.</td>
<td>Cardiac</td>
<td>2016</td>
<td>2016</td>
<td>$50,000.00</td>
</tr>
<tr>
<td>Department of Defense (USA) – Telemedicine and Advanced Technology Research Center (TATRC)</td>
<td>Aggarwal</td>
<td>R.</td>
<td>General</td>
<td>2016</td>
<td>2019</td>
<td>$60,000.00</td>
</tr>
<tr>
<td>Agency for Health Research and Quality, National Institute for Health</td>
<td>Aggarwal</td>
<td>R.</td>
<td>General</td>
<td>2016</td>
<td>2019</td>
<td>$198,640.00</td>
</tr>
<tr>
<td>General Surgery Faculty Research Award</td>
<td>Andalib</td>
<td>A.</td>
<td>General</td>
<td>2016</td>
<td>2018</td>
<td>$30,000.00</td>
</tr>
<tr>
<td>JGH Foundation (Segal Cancer Center Gala)</td>
<td>Basik</td>
<td>M.</td>
<td>General</td>
<td>2016</td>
<td>2016</td>
<td>$170,000.00</td>
</tr>
<tr>
<td>Medical Student Grant 2016</td>
<td>Boutros</td>
<td>M.</td>
<td>General</td>
<td>2016</td>
<td>2016</td>
<td>$4,000.00</td>
</tr>
<tr>
<td>Society of Gastrointestinal and Endoscopic Surgeons Research Grant 2016</td>
<td>Boutros</td>
<td>M.</td>
<td>General</td>
<td>2016</td>
<td>2016</td>
<td>$40,000.00</td>
</tr>
<tr>
<td>Rossy Cancer Network</td>
<td>Boutros</td>
<td>M.</td>
<td>General</td>
<td>2016</td>
<td>2016</td>
<td>$97,597.00</td>
</tr>
<tr>
<td>CIHR</td>
<td>Chaudhury</td>
<td>P.</td>
<td>General</td>
<td>2016</td>
<td>2017</td>
<td>$100,000.00</td>
</tr>
<tr>
<td>Canadian Strategic Infrastructure Grant</td>
<td>Fried</td>
<td>G.</td>
<td>General</td>
<td>2016</td>
<td>2018</td>
<td>$4,000,000.00</td>
</tr>
<tr>
<td>SAGES Research Grant</td>
<td>Liberman</td>
<td>S.</td>
<td>General</td>
<td>2016</td>
<td>2018</td>
<td>$29,415.00</td>
</tr>
<tr>
<td>CIHR Grant</td>
<td>Liberman</td>
<td>S.</td>
<td>General</td>
<td>2016</td>
<td>2021</td>
<td>$405,185.00</td>
</tr>
<tr>
<td>Quebec Breast Cancer Foundation</td>
<td>Meterissian</td>
<td>S.</td>
<td>General</td>
<td>2016</td>
<td>2019</td>
<td>$140,000.00</td>
</tr>
<tr>
<td>NIH</td>
<td>Metrakos</td>
<td>P.</td>
<td>General</td>
<td>2016</td>
<td>2017</td>
<td>$132,800.00</td>
</tr>
<tr>
<td>DoD</td>
<td>Metrakos</td>
<td>P.</td>
<td>General</td>
<td>2016</td>
<td>2017</td>
<td>$253,990.00</td>
</tr>
<tr>
<td>DoD – Contribution of the hepatic cytoplasmic lipid droplet to the development of diabetes mellitus type 2.</td>
<td>Metrakos</td>
<td>P.</td>
<td>General</td>
<td>2016</td>
<td>2018</td>
<td>$253,990.00</td>
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<td>SSAT Career Development Award</td>
<td>Mueller</td>
<td>C.</td>
<td>General</td>
<td>2016</td>
<td>2018</td>
<td>$40,000.00</td>
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<td>Juvenile Diabetes Research Foundation</td>
<td>Paraskevas</td>
<td>S.</td>
<td>General</td>
<td>2016</td>
<td>2017</td>
<td>$20,000.00</td>
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<td>Quarck Pharmaceutical</td>
<td>Tchervenkov</td>
<td>J.</td>
<td>General</td>
<td>2016</td>
<td>2016</td>
<td>$100,000.00</td>
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<td>OMeGA Medical Grants Association</td>
<td>Antoniou</td>
<td>J.</td>
<td>Orthopaedic</td>
<td>2016</td>
<td>2017</td>
<td>$20,500.00</td>
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<td>Canadian Institutes Of Health Research (CIHR)</td>
<td>Antoniou</td>
<td>J.</td>
<td>Orthopaedic</td>
<td>2016</td>
<td>2021</td>
<td>$630,715.00</td>
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<tr>
<td>Canadian Institutes Of Health Research (CIHR)</td>
<td>Antoniou</td>
<td>J.</td>
<td>Orthopaedic</td>
<td>2016</td>
<td>2021</td>
<td>$749,211.00</td>
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<td>Plastic Surgery Foundation</td>
<td>Barralet</td>
<td>J.</td>
<td>Orthopaedic</td>
<td>2016</td>
<td>2017</td>
<td>$10,000.00</td>
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<td>NSERC Engage</td>
<td>Barralet</td>
<td>J.</td>
<td>Orthopaedic</td>
<td>2016</td>
<td>2016</td>
<td>$25,000.00</td>
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<td>NSERC Engage</td>
<td>Barralet</td>
<td>J.</td>
<td>Orthopaedic</td>
<td>2016</td>
<td>2017</td>
<td>$25,000.00</td>
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<td>Robert Matthys Foundation</td>
<td>Barralet</td>
<td>J.</td>
<td>Orthopaedic</td>
<td>2016</td>
<td>2018</td>
<td>$40,000.00</td>
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<td>NSERC – CREATE</td>
<td>Barralet</td>
<td>J.</td>
<td>Orthopaedic</td>
<td>2016</td>
<td>2021</td>
<td>$1,650,000.00</td>
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<td>CIHR Project Scheme Operating Grant</td>
<td>Philip</td>
<td>A.</td>
<td>Plastic</td>
<td>2016</td>
<td>2021</td>
<td>$630,715.00</td>
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<td>Rossy Cancer Network Quality &amp; Innovation Research Grant</td>
<td>Spicer</td>
<td>J.</td>
<td>Thoracic</td>
<td>2016</td>
<td>2017</td>
<td>$20,000.00</td>
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<tr>
<td>Rossy Cancer Network Quality &amp; Innovation Research Grant</td>
<td>Spicer</td>
<td>J.</td>
<td>Thoracic</td>
<td>2016</td>
<td>2017</td>
<td>$100,000.00</td>
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<td>Quebec PROcure Prostate Cancer Biobank in partnership with Cancer Research Society</td>
<td>Chevalier</td>
<td>S.</td>
<td>Urology</td>
<td>2016</td>
<td>2016</td>
<td>$122,000.00</td>
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<td>Prostate Cancer Canada</td>
<td>Dragomir</td>
<td>A.</td>
<td>Urology</td>
<td>2016</td>
<td>2018</td>
<td>$165,000.00</td>
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<td><strong>TOTAL:</strong></td>
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<td><strong>$10,313,758.00</strong></td>
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<td>Speaker Info</td>
<td>Title/Topic Info</td>
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<td>28.01.2016</td>
<td>Dr Lorraine LeGrand Westfall, FRCS, CSPQ</td>
<td>Director, Regional Affairs, L'Association Canadienne de / Canadian Medical Protective Association (CMPA)</td>
<td>“Medical responsibility and sedation : when does it start? When does it end?”</td>
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<td>18.02.2016</td>
<td>21st Annual Rocke Robertson Trauma Event - Dr. Andrew B. Peitzman, MD</td>
<td>Distinguished Professor, Mark M. Ravitch Professor, Chief, Division of General Surgery &amp; Executive Vice-Chair, Department of Surgery UPMC Vice-President for Trauma and Surgical Services in Pittsburgh</td>
<td>“Major Hepatic Injury: We Can Do Better”</td>
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<td>10.03.2016</td>
<td>J Tabah Day VP - Dr Ron DeMatteo from MSKCC</td>
<td></td>
<td>“Principles of Targeted Therapy”</td>
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<td>17.03.2016</td>
<td>Naim El-Aswad, MD (Internal medicine/Emergency Medicine) and Dr. Relly Nadler, PsyD, Master Certified Coach</td>
<td>Dr. Naim El-Aswad is the Chief Medical Officer of two Houston based entities: BioEthical Anatomics (BEA) and Advanced Centers for Surgical Education (ACSE). Dr. Relly Nadler is a psychologist, Master Certified Coach (MCC) &amp; Chief executive Coach for Vital Signs, Vital Skills, a Leadership Development &amp; Wellness firm.</td>
<td>“Surgeon Burnout: The Case for an Emotionally Intelligent Approach”</td>
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<td>24.03.2016</td>
<td>Flanders VP in Lung Cancer - Dr. Elie Fadel</td>
<td>Head, Department of Thoracic &amp; Vascular Surgery &amp; Heart Lung Transplantation, Marie Lannelongue Hôpital, France, Université Paris-Sud</td>
<td>“Extended Resections for T4 Lung Cancer”</td>
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<tr>
<td>07.04.2016</td>
<td>The Phil Gordon VP - Dr. Tracy Hull</td>
<td>Professor of Surgery Cleveland Clinic Lerner College of Medicine at Case Western Reserve University, Full Staff Department of Colorectal Surgery Cleveland Clinic Foundation, Cleveland Ohio</td>
<td>Reoperative Pelvic Surgery</td>
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<tr>
<td>05.05.2016</td>
<td>Stikeman VP - Dr. David Mulder</td>
<td>H. Rocke Robertson Professor of Surgery, McGill University, Senior Surgeon, Division of Thoracic Surgery, MUHC</td>
<td>An Airway Odyssey</td>
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<tr>
<td>12.05.2016</td>
<td>Orthopaedic Surgery VP - Prof. Robert T. Trousdale</td>
<td>Department of Orthopaedic Surgery, Mayo Clinic Rochester, Minnesota</td>
<td>“Orthopaedic practice at the Mayo Clinic”</td>
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<tr>
<td>19.05.2016</td>
<td>14th Annual L.D. MacLean General Surgery Visiting Professor - Rebecca M. Minter, M.D</td>
<td>Vice Chair of Clinical Operations and Finance, Chief of the Hepatopancreato-biliary Surgery Section in the Division of Surgical Oncology, Alvin Baldwin Jr Distinguished Professor of Surgery, University of Texas Southwestern Medical Ctr.</td>
<td>“Would I Trust You to do my Whipple? Progressive Entrustment in the Operative Room”</td>
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<td>26.05.2016</td>
<td>27th Annual Fraser N. Gurd Surgical Research Forum - Dr. John D. Birkmeyer</td>
<td>Executive Vice President of Integrated Delivery System and Chief Academic Officer at Dartmouth-Hitchcock Health</td>
<td>“Strategies for Improving the Quality of Surgical Care”</td>
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<td>02.06.2016</td>
<td>David R. Boyd, M.D.C.M., F.A.C.S.</td>
<td>Newmarket, Ontario, Canada</td>
<td>A Trauma Surgeon’s Journey: The History of the Trauma Ctr &amp; Emergency Med Services System in the USA</td>
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<td>23.06.2016</td>
<td>Plastic Surgery VP - Rollin K. Daniel, MD, FACS</td>
<td>Clinical Professor Aesthetic &amp; Plastic Surgery Institute, University of California, Irvine &amp; Keck School of Medicine, University of Southern California</td>
<td>“Surgical Anatomy and the Rise of Reconstructive Surgery and Microsurgery”</td>
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<td>15.09.2016</td>
<td>Flanders VP-Richard K. Reznick, MD, MEd, FRCS, FACS, FRCSEd (hon), FRCSI (hon)</td>
<td>Dean, Faculty of Health Sciences CEO, Southeastern Ontario Academic Medical Organization</td>
<td>“Delivering on the promise of competency based medical education”</td>
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<td>27.10.2016</td>
<td>MIS VP - Dr. Christopher Schlachta</td>
<td>Professor of Surgery, Professor of Oncology, Schulich School of Medicine &amp;Dentistry, Western University, London (Canada). Medical Director of Canadian Surgical Technologies &amp;Advanced Robotics (CSTAR) a technology development &amp; simulation training centre owned by London Health Sciences Centre.</td>
<td>“Why can’t they see what I see - Bridging the perception gap with surgical trainees”</td>
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<td>17.11.2016</td>
<td>Sigman VP in Surgical Education - Daniel B. Jones, MD, MS, FACS</td>
<td>Professor of Surgery, Harvard Medical School Vice Chair of Surgery, Office of Technology and Innovation Chief, Minimally Invasive Surgical Services and Director of the Bariatric Program Beth Israel Deaconess Medical Center</td>
<td>“SAFER SURGERY WITH SIMULATION”</td>
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<td>08.12.2016</td>
<td>THE 14TH ANNUAL MCGILL UNIVERSITY HEPATOPANCREATICOBILIARY AND LIVER TRANSPLANT SURGERY SYMPOSIUM - Dr. Ian McGilvray</td>
<td>Associate Professor of Surgery, University of Toronto, Staff Surgeon, Multi-Organ Transplant Program, Liver and Pancreas Surgical Oncology Program</td>
<td>&quot;Local Regional Therapeutics with Nanotechnologies&quot;</td>
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