The honor of serving as the Stikeman Visiting Professor in 2016 was the impetus to review the legacy of the Stikeman Fund for Surgical Advancement. This fund was endowed at the Royal Edward Chest Hospital in December of 1965. Friends and family of Richard Stikeman (a professional engineer in Montreal) were saddened by his untimely death in August of 1965, and wished to establish a “living memorial” in his name. Richard died from recurrence of a malignant mesothelioma which had been treated surgically by an extended pleuro-pneumonectomy in April 1964. The surgical team consisted of Dr. D.D. Munro, Dr. J.A.S. Wilson along with senior resident Dr. R. Pifarre and Dr. Fred Wiegand (rotator), Dr. “Dag” Munro’s involvement with Richard’s care was pivotal in the support provided to the Stikeman family during the course of this difficult illness. Dr. Munro describes twice weekly visits to the Stikeman home (Munro was a neighbor in Westmount) which occasionally involved “a wee dram”.

The original trustees of this fund were Alan McCall, Heward Stikeman and Dr. D.D. Munro. The original federal charter was obtained by December 1965 with donations from the Stikeman/McCall families and friends. The charter mandate reflects the documented thoughts of the trustees that the funds not be used to buy medical equipment which would be quickly relegated to storage because of the rapid technologic advances in the new specialty of Cardiovascular Thoracic Surgery. The fund would rather be used to nurture knowledge and training in the newly created residency program in Cardiovascular Thoracic Surgery at McGill University. These two over-riding criteria for the fund that it be people oriented and “essentially to sharpen people”.

The original custodian of these funds was the Royal Edward Chest Hospital. Both Dag Munro and Heward Stikeman had concerns about this relationship that it would be easy for governments to relegate these funds to hospital operating budgets or deficits. This led to transfer of these funds ($55,009.26) to Crown Trust in April of 1969. This was co-ordinated by Heward Stikeman who monitored these funds while housed at both Crown Trust and later TD Trust. The management of the interest used to support the visiting professorship was simple! The director of C.V.T. surgery submitted the expenses to Heward Stikeman who issued

(See continuation on page 5)
More than 150 years ago Charles Dickens wrote “It was the best of times, it was the worst of times, it was the age of wisdom, it was the age of foolishness, it was the epoch of belief, it was the epoch of incredulity, it was the season of Light, it was the season of Darkness, it was the spring of hope, it was the winter of despair…”.

In 2017 I can only think how prescient Dickens was in his description of McGill’s current state of affairs.

As a department, we are all enormously saddened by the recent deaths of Dr. Bruce Williams and Dr. Mostafa Elhilali. Each played an enormous role in the education, mentoring and guidance of generations of surgeons. We have lost 2 wonderful friends and internationally known stars of the McGill Department of Surgery. Separate articles in this issue will briefly highlight their contributions to Surgery at McGill and beyond.

On a positive note, we are seeing a new generation take on leadership roles in our department and represent McGill in their respective specialties outside our walls.

We are pleased to announce the appointment in September 2016 of Dr. Renzo Cecere as Chief, Division of Cardiac Surgery at the McGill University Health Centre and McGill University. Dr. Cecere assumes this position after serving since 2013 as Interim Director.

Dr. Cecere was selected after wide consultation, throughout the McGill network, with input from division and department members, senior leadership of the hospitals, nursing, and members of related departments. Dr. Cecere has demonstrated excellence clinically in his field of cardiac surgery and management of heart failure, achieving recognition at McGill and internationally. He has served as MUHC director of the Mechanical Heart Assist Program and MUHC surgical director of the Heart Failure and Heart Transplant Program. Dr. Cecere has performed many “firsts” by implanting a variety of artificial hearts and cardiac assist devices in heart-failure patients.

Dr. Cecere graduated from medical school at McGill, where he also did his residency training in General Surgery and Cardiovascular & Thoracic Surgery. Following that he did fellowships in Neonatal, Pediatric,
Dr. Cecere is currently an Associate Professor of Surgery at McGill. He joined the faculty at McGill in 1999 with his clinical base at the Royal Victoria Hospital site of the McGill University Health Centre.

He has held other important leadership positions, including serving as Chairman, MUHC Council of Physicians, Dentists, Pharmacists from 2009 to 2013. He has supervised a large number of students doing research in the Experimental Surgery graduate program and in Engineering. He holds or has applied for a number of patents for his clinical innovations and has published approximately 60 peer-reviewed papers.

We are also very pleased to announce the appointment of Dr. Simon Tanguay as Chief, Department of Urology at the McGill University Health Centre and Director, Division of Urology at McGill. Dr. Tanguay replaces Dr. Armen Aprikian after his many years of excellent leadership to the department and hospital in these roles.

Dr. Tanguay was selected after a wide search, both external and internal, with input from department members, senior leadership of the hospitals and faculty of medicine, and members of related departments. Dr. Tanguay has demonstrated excellence clinically in his field of urologic oncology, achieving widespread recognition at McGill and internationally. He has also been recognized as an excellent teacher and is involved in several research studies related to urologic oncology. Simon has published more than 100 peer-reviewed papers. He is currently a tenured Professor of Surgery at McGill.

Dr. Tanguay graduated from medical school at University of Sherbrooke, then did his residency in urology at Sherbrooke and McGill. He then went to the MD Anderson Cancer Center in Houston for 3 years of research and clinical fellowship training in urologic oncology. He joined the faculty at McGill in 1995 with his clinical base at the McGill University Health Centre.

He has held many important leadership positions, both locally and internationally, most prominently as Secretary-General of Société Internationale d’Urologie, and has been invited to speak around the world. Locally, Simon has served as Co-Chair of GU Oncology for the Rossy Cancer Network, on the MUHC Operating Room Committee, the McGill Department of Surgery Promotions and Tenure Committee and Recruitment & Retention Committee. Within urology, Dr. Tanguay has been Site director for the Montreal General Hospital (until the move), Head of Urologic Oncology and CEO for McGill Urology Associates (the urology practice plan). We are delighted that Dr. Tanguay has been named to be the inaugural holder of the Elhilali-Azielli Chair in Urological Sciences. We know that Dr. Elhilali was delighted to know that Simon was named to this prestigious Chair. We are confident that he will carry Dr. Elhilali’s legacy into the future leading this excellent academic division.

Despite very difficult financial pressures impacting our clinical mission, we continue to deliver the highest quality, innovative care across our teaching hospitals and to attract the very best academic surgeons to our team. Our commitment to teaching remains a very high priority for the Department. Our research program has grown in size and quality. We are in the midst of a recruitment effort to bring new talent to our basic science research in orthopedics, urology and thoracic surgery. We have received a sizeable grant from the Federal Strategic Infrastructure Fund to build a new Surgical Innovation Platform at the Montreal General Hospital. This will allow us to develop and commercialize intellectual property designed to meet real clinical needs. This should open in 1 year. This program, under the leadership of Drs. Jake Barralet, Kevin Lachapelle and Ed Harvey is thriving. Recently the students finishing the academic year in our Master’s of Experimental Surgery (Surgical Innovation Concentration) presented the products of their work to clinicians, investors and industry. We were amazed to hear of the remarkable ideas they brought forward, leading to patents and spin-off companies. Our Surgical Education Concentration also completed an excellent academic year under Dr. Kevin Lachapelle’s leadership. We conducted a pilot study of distance learning with a surgeon on the faculty of the Lahey Clinic enrolled in the McGill master’s program. It was a great success and will allow us to offer our advanced degrees to people who cannot afford to take the time off to leave their practices and move to Montreal. Finally, our Concentration in Global Surgery, under Drs. Tarek Razek and Dan Deckelbaum has been a very popular draw. It is designed to teach surgeons how to build capacity and advance surgical care in developing countries or areas ravaged by natural disasters or conflict.

Our academic year will formally end next month with our annual Fraser Gurdon Day and Visiting Professorship. We are delighted to have as our visitor this year, Dr. Elliot Chaikoff, Chief of Surgery at the Beth Israel-Deaconess Medical Centre, Harvard Medical School. More on that event in our next issue of the Square Knot. Wishing everyone a wonderful summer and a time to recharge their batteries in preparation for this academic year. 

Gerald M. Fried, MD
Chair, McGill Department of Surgery
Following Dr. Munro’s retirement, Dr. A.R.C. Dobell as Director of the McGill C.V.T. Program became the lead trustee of the Stikeman Fund. It was Dr. Dobell’s contribution to this Visiting Professorship that previous graduates of the training program be invited back to McGill to share in the two day Stikeman Professorship, including all social and scientific functions. The concept continues and each year a growing number of alumni return for the festivities in the spring. This cements a relationship with visiting professors, current faculty, residents and McGill alumni. Dr. Dobell has referred to this aspect of the professorship “as the glue that holds the division together”. Dr. A.R.C. Dobell was the first McGill faculty to be named as a Stikeman Professor (25th – 1992). On that occasion, current faculty and alumni contributed to a fund which was proposed to be “Tony Dobell Professorship in Cardiac Surgery”. Dr. Dobell, in his modest way, declined this honor as he thought it might distract from the Stikeman Visiting Professorship. Subsequently, the Montreal Children’s Hospital Foundation has rightfully established the Dobell Chair in Cardiac Surgery at McGill University (2012). Dr. Dobell died in 2015 just two weeks following the Stikeman Visit in which he participated fully. His role in the Stikeman Visitor Program is incalculable.

Ray Chiu followed Dr. Dobell as Director of the McGill Division of C.T Surgery at McGill. He made his own contribution to this program particularly in elevating the research presentations of our residents. A series of residents developed Ray Chiu’s research efforts in the use of skeletal muscle to augment the failing myocardium. This was followed by clarification of the physiology of the Vineberg operation and latterly the role of stem cells in the regeneration of diseased heart muscle. His concept of the “spiral vein graft” was first presented at a Stikeman Scientific Day and has stood the test of time.

While the first Stikeman Visiting Professor, Dr. Philip Allison, was unable to attend due to abdominal surgery complicated by cardiac arrest successfully treated. His typical British response to “keep calm and carry on” resulted in Dr. Donald Paulson from Dallas filling in admirably at the last moment. As we now approach the 50th anniversary of the Stikeman Visiting Professor program, the list of visitors is most impressive. The relationship with these giants has been invaluable in surgical residents obtaining fellowship in elite programs and also important professional society memberships. Perhaps the greatest accolades for this professorship come from current and former cardiothoracic surgical residents. If imitation is the sincerest form of flattery, then several of our distinguished visitors and resident alumni have decided to imitate a similar program in their own university.

At the conclusion of the 2016 Stikeman dinner, Mary Stikeman (Heward’s widow) suggested that we need a mechanism to support our residents and faculty to go outside McGill University to acquire new skills or techniques to benefit their individual and departmental needs. Thanks to Mary Stikeman, this new fund (Stikeman Educational Outreach Fund) will provide a $10,000.00 award to a McGill resident or faculty in 2017. The funds raised at the time of Dr. Dobell’s retirement have now been merged with the original Stikeman Fund for Surgical Advancement to produce a fund exceeding one million dollars. This will ensure continuation of this unique and vital program of the McGill Division of Cardio-Thoracic Surgery and involve the next generation of the Stikeman family.

Many constituencies have evaluated the impact of this program at McGill, but perhaps none more poignant than from Dr. Dag Munro himself at the time of his retirement: “I know in my own heart that he would have been very pleased with the way the members of his family have elected to remember him; and perhaps I have a sneaking suspicion that he probably does know and is silently applauding all our graduates from this program in the background.” 🌆
The Department of Surgery has completed its second cycle of offering an exciting and stimulating Masters Program in Surgical Innovation. It provides students with essential skills to identify unmet clinical needs and innovate solutions to address them. This highly demanding program brings together students with different skills sets from; McGill, ETS (École de technologie supérieure) and Concordia University to explore the world of surgery, promote creativity and innovation.

This year, teams from Radiology, (led by Dr. Anthony Dohan), Orthopaedics (Dr. Rudy Rendl), Cardiac Surgery (Dr. Lachapelle) and Plastic Surgery (Dr. Mirko Gilardino) were also supervised by the Innovation Fellow Dr. Rafael Galli. These teams developed a heart valve stapling device, a new biopsy marker, an automatic distraction device and a bone depth gauge.

The program finished with a pitching session to judges from CAE, PegaMedical, Kinova, and McGill where students presented their business cases and prototypes of their product concepts. The students winning team as voted by the audience was the Orthopedic team with their product O-Gauge. Clinical Innovation, class of 2017.

The Cardiac Surgery team (CardioLinx) made it to the final of the Dobson Cup competition at the McGill Desautels Faculty of Business and Management. They were the 2017 recipients of the Grit Prize for outstanding dedication towards establishing their business venture. The work and achievement was highlighted in the Dobson Chronicles — “Startup Spotlight: CardioLink — Innovation for Heart Surgery” - http://bit.ly/2rJmX06

Mr. Bardia Barimani, surgical innovation Masters student and part of the Orthopaedics team, shared some of his thoughts on the whole experience, working and learning with a multidisciplinary team.

**Square Knot:** Maybe you can explain a little how the process started?

**Bardia Barimani:** The Innovation program starts with a series of energizing lectures which educate the students as to what innovation entails and provides the structure in which they can form their innovative projects. The students are then grouped in such a way to ensure balance of skill sets with students from various backgrounds; Medical, Biology, Engineering and MBA programs.

**SK:** Who was in your team?

**BB:** I was grouped with 2 MSc and 1 PhD Engineers, 1 MBA and 1 Basic Scientist, I am a recent MD graduate from the UK. Our team was given the task of innovating in the field of orthopedic surgery under the supervision and guidance of Dr. Rudy Reindl (Trauma and Spine Surgeon at McGill University) and Mr. Robert Carrière (Team Mentor and orthopedic surgery industry expert). The whole process started with our team just observing different aspects of the hospital. We attended and observed numerous surgeries, ward based care and meetings with various experts. With every hospital visit, each member of our team noted down their experiences and areas where they found a need for improvement or change.

The team spent many weeks absorbing their hospital surroundings. During this time, the non-medical members of the team became adjusted to hospital life and learnt the knots and bolts of the system. After this time period the team commenced with filtering through the many ideas brought forward. We looked at the feasibility, importance and need of the different ideas. We finally decided on the need we wished to tackle.

Clinical Innovation, class of 2017
The orthopedic depth gauge is a tool used daily allowing surgeons to measure the depth of bone and thus the size of screws required. It was first designed in 1925 and 1.9 million orthopedic procedures in the US use the depth gauge annually with up to 24.7% malposition rate of screws due to its deficiencies such as the hook mechanism it relies on. With the average time to replace a screw at 10 minutes and the cost of a trauma operating room at up to $97 per minute this can lead to a huge healthcare burden let alone the more important patient complications caused by this. We therefore identified the need for a new depth gauge and the team set out to create a device which is easy to use, cheap, fast but at the same time accurate. Between January and April this year we built a prototype and developed our business model, the O-Gauge, an innovative and unique depth gauge makes use of advanced light sensors to measure the depth of holes in bone fast and accurately. In addition to this, it can be used with one hand, has a hookless mechanism and a digital display to read the measurement.

SK: What did you take away from this experience?

BB: The journey taught me different ways of looking at issues I am confronted with and how to tackle these. It taught me to look for ‘needs’ rather than the invention itself. By doing this you open your mind to everything in your vicinity and this increases the chances of sparking your innovative mind. This process also taught me the importance of team work and collaboration with other experts. The skills brought by different members are crucial and allows the team to advance efficiently. Finally, I learnt the importance of surgical innovation and why it is essential. I am extremely excited to be starting my residency in orthopedic surgery at McGill University in a couple of months and this course has provided me with skills that will prove extremely beneficial. Innovation is necessary to advance the field of surgery and the skills I have gathered are ones I will take with me throughout my residency and career.

You can watch the O-Guage winning presentation here:
Surgical Innovation Presentation, the O-Gauge - 19th of April 2017 - Glen Hospital – video - http://bit.ly/2qFAF4v
It has now been close to a year since I took over Dr. Armen Aprikian as Head of Urology at the MUHC and Chair of the Urology Division at McGill. The transition period went very well, thanks to Dr. Aprikian who was instrumental in maintaining a very united and cohesive group of clinicians and scientists during his leadership period. During my term as Chair, I hope to be able to maintain the collegial and collaborative atmosphere present within our Division while promoting innovation, research, education and excellence in patient care.

One of the challenges ahead of us will be to continue to excel and maintain our residency training program as one of the best in the Country. The reduced surgical volumes, the rapid technological developments associated with budget restrictions and bed closures forces us to adapt and adjust to these ongoing challenges. Already strategies are being implemented in order to minimize the impact on our training program. We have integrated a simulation training program to our curriculum and constantly evaluate its impact on residents’ learning curve allowing to accelerate their integration into the operating room. In addition, Urology will be adding CBD to its training program in 2018. This will also be associated with challenges for the faculty and trainees.

Our Division has a long tradition of excellence in research with its 7 full time scientists. The importance of research within Urology is clear as our Division hosted its 27th annual research day on April 12th with over 25 scientific presentations by graduate students, post doc and residents. I firmly believe that a strong and active research laboratory is important and essential if you aspire to be a leading academic Department. My objectives are to hopefully increase our research team with the addition of 2 or 3 new scientists within the next 5 years. In fact, with the help of Drs. Fried and Mazer, we just finalized the recruitment of Dr. David Labbé who will be joining our prostate cancer research team as of September 2017. With this addition, our prostate cancer research team will now include 5 basic scientists working closely with urologists and pathologist creating an even stronger nucleus to compete at a national and international level.

Finally, I would like to implement a strong quality measurement program. Quality indicators are already being evaluated as part of the Rossy Cancer Network initiatives and I believe they have contributed to the constant improvement in the quality of care we offer our patients. The McGill University hospitals have a long-standing tradition of excellence in care and these measures will allow us to better understand the journey of our patients and hopefully continue to improve the care delivered and outcomes.

The next years will obviously be filled with challenges. With the help and support of my colleagues, our Division should continue to grow and contribute to the visibility of the Department.

Simon Tanguay MD, FRCSC
Professor of Surgery (Urology), McGill University
Head Urologic Oncology, MUHC
Vice President, Société Internationale d’Urologie

Dr. Simon Tanguay and Peter Chan of the Division of Urology hosted the 23rd 2017 SLUG (St. Lawrence Urological Group) Annual Meeting at the Hotel Cheribourg from January 13-15, 2017. Staff, residents, fellows and medical students of the various Urology programs along the St. Lawrence River, including The University of Montreal, Laval University, Sherbrooke University were among the attendees. In addition to a series of research presentations from the four Urology programs, a number of McGill Urology Faculty members were among the invited speakers. These included Drs. Serge Carrier, Nader Fahmy and Simon Tanguay. Dr. Mona Alameldin, a pathologist at the Jewish General Hospital gave a state-of-the-art lecture on genitourinary tumor classification and staging. During the meeting, Dr. Franck Bladou, Urologist-in-Chief of the Jewish General Hospital joined Dr. Claudio Jeldres of Laval University to present at a symposium on Advanced Management of Prostate Cancer. Dr. Emilie Baillargeon (PGY-3) received the award of best research presentation for her work with Dr. Peter Chan on The use of clomiphene citrate for idiopathic male infertility: a prospective study on its efficacy. Dr. Alexis Rompré-Brodeur received the award of best clinical case presentation for his work with Dr. Armen Aprikian on An unusual case of an IVF filter eroding through a horseshoe kidney.
Divisional News, MUHC

27th McGill Urology Research Day

Since 1990, the Division has hosted an annual research gathering allowing graduate students, residents, post-doc fellows, research associates and assistants to present their research endeavors. **Dr. Simon Tanguay**, Professor and Head, McGill Division of Urology and Dr. Simone Chevalier, Professor and McGill Director of Urology Research were pleased to host the 27th ANNUAL MCGILL UROLOGY RESEARCH DAY on Wednesday April 12th 2017 at the Glen site of McGill University Health Centre Research Institute. The central theme was “Pediatric Urology” under the direction of **Dr. Roman Jednak**, Director of Pediatric Urology at McGill University Health Centre Montreal Children’s Hospital. We were delighted to welcome visiting professor **Dr. Julia S. Barthold** from Sidney Kimmel Medical College of Thomas Jefferson University, Head of the Pediatric Urology Research Laboratory at Nemours Biomedical Research/Alfred I. duPont Hospital for Children. It was a privilege to hear Dr. Barthold who gave a state of the art presentation entitled, “Genetic and Environmental Factors and Cryptorchidism Susceptibility”. This was followed by the 29 scientific presentations, moderated by **Dr. Cristian O’Flaherty**, Associate Professor, McGill Department of Surgery. With over 125 people in attendance, the research day gave a glimpse of the quality and breadth of research being done.

The research day was continued by a cocktail and a celebratory dinner held at the Glen Research Institute Atrium where awards were presented for the best presentations to research fellow

**Dr. Ahmed Zakaria** (Dr. Armen Aprikian), Post-Doctoral fellow Dr. Étienne Audet-Walsh (Dr. Vincent Giguere, McGill Goodman Cancer Centre), and PhD student **Mr. Walead Ebrahimizadeh** (Dr. Jacques Lapointe). The jury was composed of Dr. Barthold, Dr. Tanguay, Dr. Peter Chan (McGill Professor and Director of Male Reproductive Medicine), Dr. Michel Tremblay (McGill Professor, Department of Biochemistry, Goodman Cancer Centre) and Dr. Yasser Riazalhosseini (McGill Assistant Professor, Department of Human Genetics, McGill Genome Centre). Dr. Jednak presented Dr. Barthold a gift on behalf of an appreciative McGill Division of Urology. The evening concluded with closing words by Dr. Tanguay, congratulating everyone who participated and thanking the organizers, the Pharmaceutical partners for their continuous and generous support, and particularly Ms. Chrysoula Makris whose indispensable contribution throughout the years has made the McGill Urology Research Day a successful and memorable event.

Dr. Julia S. Barthold and Dr. Roman Jednak
We congratulate the excellent representation of McGill Urology among winners of prizes at the Research Day of the Cancer Research Program (CRP) held Tuesday, May 23, 2017 at the Glen site of the MUHC. Congratulations to Mr. Yogesh Bramhecha (Dr. Jacques Lapointe’s lab) winning 1st prize for the PhD student category presenting a poster; Dr. Claire Nash (Dr. Thomson’s lab) for 1st prize in post-doctoral research fellow category presenting orally and Mr. Karl-Philippe Guérard (Dr. Lapointe’s lab) for 1st prize for best poster in the post-doctoral research fellow and research assistant category. The event consisted of more than 40 posters, 10 student oral presentations and over 140 participants.

THE COLLEGE OF SURGEONS of East, Central and Southern Africa (COSECSA) and the Associação Moçambicana de Cirurgia (AMC) invite you to the 18th AGM and Scientific Conference to be held at Maputo from the 4th to the 8th of December, 2017.

Conference Theme:
SURGERY AND THE CHILD

Contact persons:
Prem Yohannan
+258 827120851
drpye2000@yahoo.com

Vanda Amado
+258 823269830
amadovanda@gmail.com

Artur Machava
+258 823184140
machavartur@gmail.com

“It is the surgeon’s duty to tranquillize the temper, to beget cheerfulness, and to impart confidence of recovery.”
— Sir Astley Paston Cooper, 1824
Visiting Professors
2016 Steinberg-Bernstein Visiting Professor

We were proud to welcome Dr. Christopher Schlachta as the 17th annual Steinberg-Bernstein Visiting Professor, Oct 26-27, 2016. Dr. Schlachta is Professor of Surgery and Oncology at Western University and Medical Director of Canadian Surgical Technologies and Advanced Robotics (CSTAR), a technology development and simulation training centre at London Health Sciences Centre. Dr. Schlachta’s clinical practice includes minimally invasive and computer-assisted surgery for gastrointestinal disease and oncology. His research is focused on the development of computer-assisted techniques to enhance care and training. Dr. Schlachta is past president of the Canadian Association of General Surgeons and Governor of the American College of Surgeons. He is a SAGES board member and Chair of the telementoring task force.

The event began with a visit to the Osler Library which is always a treat. This was followed by an informal meeting with the MIS lab researchers to discuss work in progress. After lunch with the residents, Dr. Schlachta presented a talk on his experience with robotic surgery entitled Minimally Invasive, computer assisted common bile duct exploration. We then had research and video presentations from students, residents and fellows, and discussed challenging cases presented by the residents. Dinner that evening was attended by over 35 people associated with McGill MIS with representation from the MUHC, JGH and SMH, as well as all the presenters from the research day and industry supporters from Medtronic, Karl Storz and CAE. The next morning, Dr. Schlachta delivered Surgical Grand Rounds on Why can’t they see what I see—bridging the perception gap with surgical trainees. We thank Dr. Schlachta for an excellent visit.
The 2nd annual Colorectal academic day and Philip Gordon visiting professorship took place on May 3 & 4. We were fortunate to have had 4 distinguished experts in colorectal surgery who interrupted their busy schedules to be with us to honour Dr Gordon. They included: Drs. Robert Madoff, Chief of Colorectal Surgery at the University of Minnesota & editor emeritus of Diseases of Colon & Rectum, Terry Phang, Professor of Surgery at University of British Columbia where he is Director of the Colorectal fellowship program, Steven Wexner, Chairman of the Department of Colorectal Surgery & Director of Digestive Diseases Center, Cleveland Clinic Florida and Herand Abcarian, Professor of Surgery at the University of Illinois at Chicago. On the morning of academic day, Drs. Wexner & Madoff enlightened the JGH colorectal research group on using social media to build an academic career as well as provided tips on how to get research published in peer reviewed journals. Our visiting professors subsequently gave expert feedback on the wide array of research projects that our group presented. In the afternoon, they spoke to the general surgery residents, medical students, colorectal fellows & attending surgeons on an interesting array of topics in colorectal surgery. They also offered their pearls of expertise on basic clinical problems in colorectal surgery that may be encountered in the clinic or emergency room. Thursday morning’s Grand Rounds, the Gordon lecture, was given by Dr. Abcarian, who spoke on why we have so much trouble treating anal fistulas, as homage to his dear friend, Dr. Gordon.

Excellent feedback was received from the residents & attending staff following these sessions. ◆
Visiting Professors
McGill Orthopaedic Visiting Professor

On May 11 to 12, 2017, the McGill Orthopaedic Department was pleased to host Dr. Michael R. Baumgaertner as its Annual Visiting Professor.

Dr. Michael R. Baumgaertner is an Orthopaedic Traumatologist who is a Professor of Orthopaedic Surgery & Rehabilitation at Yale School of Medicine in New Haven, Connecticut. He serves as Chief of the Orthopaedic Trauma Service at Yale - New Haven Hospital, a Level One Trauma Center serving the state of Connecticut. He authored numerous original articles and chapters in orthopaedic textbooks. Dr. Baumgaertner served as President of AO North America for four years, and now Chairs the AONA Board of Directors. Soon after arriving in Montreal, Dr. Baumgaertner joined residents and staff on a friendly Bike Ride on the Lachine canal (Picture Lachine bike ride goes here), followed by dinner with the residents. On the following day, Dr. Baumgaertner opened the morning session with a talk entitled Pertrochanteric Femur Fractures-Lessons Learned. This was followed by a case presentation, and the Resident Research Paper Competition which were 14 research presentations. A combination of clinical, education and basic science presentations well represented the range of research in the department highlighting the winner of the research prizes. The day concluded with the Annual Department Dinner at the St-James Club. The event continued for the second day at the Jewish General Hospital where Dr. Baumgaertner involved more case discussions and concluded the event with a talk entitled Nonunions: Basic Principles and Common Sense. The entire department enjoyed having Dr. Baumgaertner at our institution.◆

FIRST PRIZE Recipient of the 2017 McGill Visiting Professor Research Awards – from left to right: Dr. Stephane Bergeron (JGH Staff), Dr. Michael Baumgaertner (Visiting Professor), Dr. Anas Nooh (PGY 1), Elizabeth Zimmermann (Research Assistant at Shriners Hospital for Children – Canada)

SECOND PRIZE Recipient of the 2017 McGill Visiting Professor Research Awards – from left to right: Dr. Adam Hart (PGY 5), Dr. Michael Baumgaertner (Visiting Professor), Dr. Stephane Bergeron (JGH Staff), Elizabeth Zimmermann (Research Assistant at Shriners Hospital for Children – Canada)

THIRD PRIZE Recipient of the 2017 McGill Visiting Professor Research Awards: Dr. Jason Khoury (PGY 1) – (No Picture available as he was on-call).

BASIC SCIENCE Recipient of the 2017 McGill Visiting Professor Research Awards – from left to right: Dr. Michael Baumgaertner (Visiting Professor), Yazeed Al Saran, Dr. Stephane Bergeron (JGH Staff), Elizabeth Zimmermann (Research Assistant at Shriners Hospital for Children – Canada)

Dr. Baumgaertner on a bike ride with the residents and the staff during the Annual McGill Orthopaedic Visiting Professor 2017
Visiting Professors

Division of Transplant Surgery:
14th Annual McGill HPB and Liver Transplant Symposium

Dr. Peter Metrakos chaired the 14th Annual McGill HPB and Liver Transplant Symposium on December 7th 2016. Dr. Peter Ghali spoke on “Update on Hepatitis C Treatment and its role in Liver Transplantation” followed by Dr. Jean Tchervenkov who spoke on “Donor Specific Antibodies in Liver Transplantation”. Our Visiting Professor, Dr. Ian McGilvray from the University of Toronto presented: “Capturing Complex HPB Cases: A Video Journey” to the group and then Dr. Julien Bissonnette from the Université de Montréal gave a talk entitled “Portal hypertension: Update on pathophysiology and management”. Dr. Hussam Al-Amri presented on “Assessment of Steatosis in Livers Deemed Unsuitable for Transplantation” followed by case presentations from HPB and Radiology Fellows.

Dr. McGilvray spoke at Grand Rounds on December 8th on the topic of: Nano Particle targeting of the liver or how everything I thought I knew about the liver I didn’t.
Dear colleagues and friends of the MUHC/McGill family, it is with sadness that we share the news that Dr. Mostafa Elhilali died suddenly in Florida on Saturday, April 29th. True to his legendary passion for the field of urology, he was attending the American Association of Genitourinary Surgeons Meeting at the time of his death.

Born in Egypt, Dr. Elhilali chose his career path at the age of 15, encouraged by his father and uncle. In 1959, he obtained his medical degree at the University of Cairo. Thereafter, he trained under talented pioneers in Egyptian urology. This is where he truly fell in love with this specialty. As a research fellow, he travelled to Canada to complete his Ph.D. at McGill University. He became certified in urology by the Royal College of Physicians and Surgeons of Canada and was appointed Chair of Urology at the Centre hospitalier universitaire de Sherbrooke.

In 1982, Dr. Elhilali left Sherbrooke and returned to Montreal as Chief of the Department of Urology at the Royal Victoria Hospital, then MUHC, and Chief of the McGill Division of Urology as well as Professor of Surgery in the Faculty of Medicine at McGill University. He was then named Chair of the McGill Department of Surgery and Surgeon-in-chief at the McGill University Health Centre (Royal Victoria and Montreal General Hospitals), as well as the inaugural Jarislowsky Chair of Urology at McGill. Over the years, he served as an active member of many societies such as the Quebec Urological Association (QUA), Canadian Urological Association (CUA; former president), American Urological Association (AUA – Northeastern Section; former president), Société internationale d’urologie (SIU; former secretary-general and president), and European Urological Association.

Ultimately, Dr. Elhilali’s legacy is a reflection of the breadth and depth of esteem in which he was held by his peers locally, nationally and internationally; by the students he taught and mentored with conviction and joy; by the administrative leaders with whom he embraced challenges while encouraging excellence, innovation and collaboration at all times, and by the many patients to whom he was so devoted. Examples of innovations that are part of his legacy to our hospitals include steering us to be among the first in Canada to introduce and remain a leader in endourology; helping introduce neuromodulation technology to the world; and laser prostatectomy.

An exceptional leader, Dr. Elhilali was made an Officer of the Order of Canada and Ordre national du Québec. Other honours include Lifetime Achievement awards from the AUA, CUA, QUA, and SIU, as well as the Founder’s Award from the Kidney Foundation of Canada and the Gold Medal from the Egyptian Urological Association. In 2011, the Mostafa Elhilali Visiting Professorship in Endourology and Minimally Invasive Urology was created at McGill and the Elhilali-Azrielei Chair in Urology has been established to perpetuate his influence in the field to which he was so devoted.

A family man, philanthropist, colleague and friend, Dr. Mostafa Elhilali inspired countless people to reach for the top of their fields. Our deepest condolences go out to his family and friends around the world; he will be sorely missed.

Ms. Martine Alfonso  
Interim President and Executive Director, MUHC  
Dr. Gerald Fried  
Surgeon-in-chief, MUHC  
Chair, McGill Department of Surgery
Dr. Bruce Williams, MD, passed away on March 24th 2017 after a short illness but after many years of great health and a very rich scientific and family life. This is a major loss for many of us.

Dr. Williams was born in Barney’s River in Nova Scotia and he would always mention to me many times that it was not Barney’s but rather “Upper Barney’s” – his usual sense of humour. Dr. Williams was very proud of his Nova Scotia roots.

His teaching skills developed early on it seems; in a literal one room schoolhouse in Nova Scotia. Over the years, he shared with me how very quickly he was helping his teacher with the children in the grades below him. This one room schoolhouse is now a Canadian Heritage Site and was founded in 1845.

Dr. Williams continued his education at Acadia University where he met Dr. Feindel, a McGill/MNI/former Chief Neurosurgeon with whom he used to reminisce fondly about his extraordinary experiences as a student at Acadia. Very quickly after, Dr. Williams was admitted to medical school at McGill and continued to train at McGill in Plastic Surgery for his entire residency. He continued with more training on a European Fellowship and visited the famous plastic surgeons of the time in England, Sweden, France and Russia.

Dr. Williams also did a few months of pathology in Charlotte North Carolina where he met Dorothy, also known as Dottie who would become his wife and soul-mate. She was extraordinary at the American and Canadian level where she interacted very well with the other plastic surgeons wives and I had the great pleasure of witnessing this during several meetings. She had a nursing background and understood Plastic Surgery very well. Many McGill alumni will remember the evening plastic surgery journal clubs held at 26 Edgehill (their home) where Dottie would make cookies for staff and residents to enjoy while discussing the scientific papers.

Dr. Williams always had a passion for research and Dr. Neville Poy (former resident) is very proud to have been Dr. William’s first research fellow. Dr. Poy just recently made a substantial donation to the Division of Plastic Surgery (his second) and is a great supporter of our Plastic Surgery Division and our residents.

In North America, Dr. Williams was involved in the World Society of Peripheral Nerve and wrote the by-laws when there was a merger between the International and American Society. This was a project that he was very attached to and proud of. He also did many years of research on a pacemaker style of nerve stimulation with Medtronic which did give some nice results placing nerve stimulators to keep muscle bulk while the nerves regenerate slowly. This was presented internationally and respected in the microsurgery societies.

As a microsurgeon, Dr. Williams almost trained himself to perform microsurgery. Research, surgical innovation and technology were not an integral part of the original training but were introduced after and Dr. Williams became a world reknown figure for his work on peripheral nerve due to his research next to Fraser Gurd’s lab of the 9th floor in the laboratories at the Montreal General Hospital where we still have our labs. Dr. Williams had many masters’ students who would spend a year with him and several who would continue onto careers in plastic surgery. Dr. Williams inspired and supervised many residents to take on smaller clinical research projects through the years which added so much to their education and knowledge of the field.

In addition to his great teaching skills, he showed great leadership. He was the Chief of the Division following Dr. Woolhouse for almost 20 years. He then followed this leadership position with another one as the Surgeon-in-Chief at the Montreal Children’s Hospital for 13 years. His commitment to pediatric surgery in Plastic and Reconstructive surgery was important – his focus being cleft lip and cleft palate which he had been doing his entire career, holding multidisciplinary meetings even on Saturdays - he was very committed to taking care of the “little patients in the big hospital” as he used to say.

Dr. Williams as a fundraiser founded the annual golf tournament turning his major hobby and the sport of his loves into
a successful fundraiser at the Royal Montreal Golf Club for the Craniofacial Program in the Division of Plastic and Reconstructive Surgery of the Montreal Children’s Hospital. This tournament continues each year and now supports many projects at the Children’s.

In North America and Internationally, Dr. Williams kept in touch with other plastic surgeons colleagues and always represented McGill at a very high level. To this day, he remains the only Canadian to have been appointed as President of the American Society of Plastic Surgeons (ASPS) – quite an achievement.

He was honored in 2015 by His Excellency the Right Honourable David Johnston, Governor General of Canada and former Principal of McGill University as a Member to the Order of Canada. Dr. Williams was recognized for his contributions to the practice of plastic surgery, particularly for helping burn victims as well as young people with congenital abnormalities.

I am very grateful to him for when I began as Chief of the Division, I spent many hours with Dr. Williams, discussing, planning what was the best for the Division and he would always say as a negotiation leadership tip: “give a little and take a little.” It was a very kind way to try to manage a happy medium with staff and colleagues and to find the best solution. It was important for me to keep some of his spirit for the Division and not to change everything.

What I believe most will remember best of Dr. Williams is a warm and kind surgeon always available to listen to people, students and residents and always trying to find solutions in a soft way.

Dr. Williams’s overall kindness did inspire many researchers, surgeons, colleagues, trainees, residents and medical students to reach a high level of scientific performance but without unnecessary pressure. I do not know of many people who have that quality or talent. It is something that I hope we will all try to emulate and foster in others. However, his sense of humor was unique and hard to match.

I continue to be inspired by his leadership, I think about him almost every day — his passing is a significant loss for me and the Division of Plastic Surgery and for many patients who were so fond of him. Dr. Williams is survived by his two sons, Bruce Jr and David, both McGill Engineering grads who continue to be very involved in the Alumni Association of McGill and his favorite golden retriever Daisy — a favorite companion of his to the end. ♦

With great respect,

Lucie Lessard, MD, FRCSC, FRCS, FACS
Plastic Surgeon, Craniofacial Surgeon & Microsurgeon
Chief, Division of Plastic Surgery MUHC & McGill University
Pediatric and Adult
Director, Post-Graduate Craniofacial Fellowship Program
Chair, Education Committee, ICOPLAST

Division of Plastic Surgery 2014 Graduation Dinner The University Club Montreal
L to R (seated) - Dr. Gaston Schwarz, Dr. Lucie Lessard, Dr. Bruce Williams
L to R (standing) - Dr. Bill Pananastasiou, Dr. Jorge Schwarz, Dr. Omar Fouda Neel,
Dr. Teanoosh Zadeh, Dr. Sabrina Cugno, Dr. Mario Luc, Dr. Mirko Gilardino, Dr. Broula Jamal
Dr. Mohammad Alzahrani completed his Medical School at King Faisal University in Dammam, Saudi Arabia. He then joined the Orthopaedic Surgery Training Program at McGill University. During his residency, Mohammad completed a Masters in Experimental Surgery under the supervision of Dr. Reggie Hamdy. In addition, he managed to publish multiple manuscripts and presented at multiple National and International meetings, with research concentrating on trauma, adult reconstruction and pediatrics. He was awarded the Resident Teacher of the Year Award by the Orthopaedic Department during his fourth year of residency and the ECTS-IBMS New Investigator Award for his research in distraction osteogenesis in Rotterdam, Netherlands.

Dr. Alzahrani will be pursuing his fellowship training in London, Ontario at Western University in Adult Reconstructive Surgery. After that he will be moving to Ottawa to pursue another fellowship in Orthopaedic Trauma at the University of Ottawa. Once he is done, he will be returning to Dammam, Saudi Arabia and will be working as a Faculty Member in Imam Abdulrahman Bin Faisal University.

Mohammad owes all his success to his supportive wife, Manal, and family.

Dr. Fan Jiang joined the Orthopaedic Residency Program after obtaining his Medical Degree from McGill University. During residency, he was actively involved in research in the field of Paediatric Orthopaedics and Spine Surgery. His involvement in research has brought him publications in orthopaedic journals and presentations at numerous major International and National Congresses around the world.

Upon graduation, Dr. Jiang will be pursuing a Combined Neurosurgical and Orthopaedic Spine Fellowship at the AOSpine North American accredited program at the Toronto Western Hospital followed by a second Spine Fellowship at Oxford University Hospital in the United Kingdom.

Dr. Wafa Al Baluki, a graduate of Sultan Qaboos University in Oman. She was honored to be the first Middle Eastern female resident to join the Orthopaedic Program at McGill University. In addition to her passion in Orthopaedics and over the years of training, she developed special interests in the deformity corrections and reconstruction. Accordingly, she decided to pursue a fellowship in a unique combination of sub-specialities. Her first fellowship will be in Pediatric Orthopedic Surgery at the Shriners Hospital for Children. She looks forward to continuing exploring Montreal a little more. This will be followed by a fellowship in Foot and Ankle Surgery at the University of British Columbia. She is excited to live in what is deemed as one of the most beautiful cities in the world!

Wafa will maintain her practice in both Adult and Pediatric Orthopaedic fields. Upon completion of the training, Dr. Al Baluki is planning to return to Oman. There, she will enjoy the sunny weather all year around and invite her friend Sharon for a visit.

She will be bringing with her all the good memories she had throughout these years of fun training, especially the cheesecake and celebration by operating-room nurses of the Orthopaedic Department at the Jewish General Hospital. Thanks Shirley & Dolores.

Dr. Al Baluki believes that her family is the big secret of her success. In addition, she would like to thank Dr. Ruth Chaytor and Dr. Monika Volesky for being fantastic mentors to her and she will always be grateful for their support and kindness.

Dr. Adam Hart completed his Undergraduate Studies in Honours Electrical Engineering at McGill University followed by research in the field of Microelectronics at the University of Toronto where he obtained a Masters of Applied Science. He then returned to McGill to complete his Medical Degree and Residency in Orthopaedic Surgery.

Throughout this period, Adam received several awards for his research including the McGill Med-Star Award, Rocke Robertson Research Award, Joe Miller Orthopedic Surgery Research Award, and was one of three laureates in Quebec who received the Forces Avenir Personality Award. He was nominated by his program to attend the American Orthopaedic Association Future Leaders Conference in 2016, is an active Board Member of the Canadian Orthopedic Resident’s Association, and is currently serving as Chief Resident for his program. To date, he has published numerous peer-reviewed articles and has presented his work at National and International Meetings.

After graduation, Adam will pursue a Fellowship in Hip and Knee Reconstruction at the Mayo Clinic in Rochester, Minnesota followed by a Fellowship in Surgical Innovation at McGill University. He is a proud father of Louis and owes all his success to his supportive wife Genevieve and his family.
Dr. Abdallah Husseini completed his Medical School Education at the American University of Beirut. After completing his degree, he decided to move across the globe to Montreal, Canada. He joined the Experimental Surgery Master’s Program at McGill University where he worked under the supervision of Professor René St-Arnaud at the Shriners Hospital for Children. His research focused on understanding the effects of vitamin D on bone healing and regeneration. His research has earned him several awards and publications in the field. His love for bagels and poutine led him to stay in Montreal and complete the Orthopedic Surgery Program at McGill University.

Next, Dr. Husseini will be moving to Ottawa, Canada. He will undertake a Fellowship in Orthopedic Trauma Surgery at the University of Ottawa under the supervision of Dr. Allan Liew. He will then travel to the Hospital for Special Surgery in New York to complete a Fellowship in Limb Lengthening and Complex Deformity Reconstruction. Dr. Husseini will be missing dearly all his colleagues and friends in Montreal. He is especially proud of his achievements in occasionally beating his friend and classmate Dr. Adam Hart at squash.

Dr. Ammar Qutub obtained his Medical Technology Bachelor Degree from King Abdul Aziz University in 2004. He then studied Medicine at King Saud Bin Abdulaziz University for Health Sciences, and graduated with second honor degree in 2010. To satisfy his ambition, he joined McGill University Orthopedic Residency Program in 2012. During residency, he was elected as the Middle Eastern Orthopedic Residents Representative.

After completing his Orthopedic Residency Training, Dr. Qutub will be joining the Arthroplasty and Hip Preservation Fellowship at the University of Ottawa. Then, he will pursue further training in the combined Trauma and Foot & Ankle Fellowship at Western University. Once he is done with his training, he will return to Saudi Arabia to work as an Academic Staff at King Abdulaziz University.

Dr. Qutub is a proud father of three children and owes all his success to his parents and his exceptionally supportive wife.

Dr. Waleed Albishi obtained his Medical School Degree from King Saud University in Riyadh, Saudi Arabia. He then completed a Master’s Degree in Experimental Surgery at McGill University. During his Residency Training, Dr. Albishi was an outstanding team player and a very hard worker. He was liked by all staff, patients, as well as his fellow residents.

Waleed is known for his love and dedication towards teaching and received the 2017 Resident Teacher Award. He is also known for his contribution in research where he presented at multiple National and International Meetings.

Waleed will pursue a Fellowship in Knee Reconstruction and Sports Surgery at the University of Ottawa followed by a second Fellowship in Upper Limb Surgery at Toronto University.

“A surgeon should give as little pain as possible while he is treating the patient, and no pain at all when he charges his fee.”

—Anonymous
Welcome to the New Surgery Chief Residents 2017–2018

DIVISION OF PLASTIC SURGERY
PROGRAM DIRECTOR: DR. MIRKO GILARDINO

Dr. Camille Aubin-Lemay graduated from medical school at University of Sherbrooke in 2013. She subsequently went on to pursue her post-graduate training in Plastic and Reconstructive Surgery and joined the residency program at McGill University in 2015. Upon finishing residency, Camille will undertake a fellowship at the University of New Mexico in Albuquerque where she will obtain in depth training in hand surgery. Following the completion of her fellowship training, she plans to start her practice in plastic surgery at a busy community hospital where her main focus will be upper extremity surgery. In addition to work, Camille enjoys running on the Mont-Royal to relieve her stress. She successfully completed her first marathon in less than 3 hours last September.

Dr. Hassan Alnaeem completed his MD degree at King Saud University before joining the Plastic and Reconstructive Surgery residency program at McGill. During residency he published papers in the field of hand/wrist surgery and breast reconstruction. Next year, he will be pursuing one year fellowship in hand and microsurgery at Christine M. Kleinert Institute, Louisville, Kentucky. After work, he enjoys spending time with his wife Mona and his son Ahmed. He owes all his success to his supportive wife and parents.

After completing medical school at McGill University, Dr. Liqin Xu joined the plastic and reconstructive surgery residency program at McGill. She is completing a Master’s of Science in Experimental Surgery on skin fibrosis under the supervision of Dr. Anie Philip and Dr. Mirko Gilardino. She will be moving to Milwaukee in 2018 to pursue her fellowship in hand surgery at the Medical College of Wisconsin. Outside of work, she enjoys playing badminton, cooking and eating with friends.

Jonathan is from New York but completed his undergraduate and medical training at McGill. Since joining the Plastic and Reconstructive Surgery Residency Program he has been actively involved in research and innovation resulting in numerous publications and presentations at conferences. He is thankful for the support of his teachers, colleagues, friends, family and Glazki during residency. Dr. Kanevsky is looking forward to his Chief year and wishes his friends and colleagues in all specialties a successful academic year.

DIVISION OF UROLOGY
PROGRAM DIRECTOR: DR. MOHAMED EL-SHERBINY

Simon Ouellet obtained his Medical Degree at the Université de Sherbrooke. He began his Urology residency in Sherbrooke. He then joined the McGill Urology program for the last 2 years of his residency. He will be pursuing a fellowship in Urologic Oncology at the University of British Columbia following graduation.

Bader Alsaikhan obtained his MD from King Saud University in Riyadh, Saudi Arabia, before joining the graduate program in experimental surgery at the University of Alberta, Edmonton in 2011. He became a resident in urology at McGill in 2013 after his MSc in surgery. He is interested in endourology, laparoscopy and robotic urology and plans to pursue a fellowship and career in this path. His interests include technology and cars. His favorite quote is “Never trust a man in retention”.

Dr. Alice Yu completed her medical education at McGill University before joining the urology residency program, where she is currently the academic chief resident. She has been actively involved in research throughout her training and her work has been well received at local and international conferences. She has several peer-reviewed publications and was awarded the CUA-Pfizer Urology Resident Grant in 2016 for her project on tumor infiltrating lymphocytes and prognosis in bladder cancer. After graduation, she plans to pursue a fellowship in urologic oncology.

Outside of work, she is an avid runner and a dedicated Yogi. She also loves spending weekends hiking in the Adirondacks.

Originally from Ottawa, Michael Bell completed his honours degree in Biomedical Sciences followed by his Medical Degree at the University of Ottawa. He then moved to Montreal for a residency in Urology. During his residency he performed research in bladder cancer as well as male fertility preservation. Following graduation he will be moving to Mississauga, Ontario. There he will do a fellowship focusing in Endourology, Laparoscopy, and Pediatric Urology through the University of Toronto. ◆
Welcome to Our New Staff Member

It is a pleasure for me to introduce our newest member of staff Dr. Stéphanie Thibaudeau to the MUHC/ McGill University surgical community. Dr. Thibaudeau was one of our extremely well appreciated Plastic Surgery residents and excelled with her skills and excellent bedside manner with the patients.

Dr. Thibaudeau completed two years of fellowship with Dr. Scott Levin, Chairman and double board plastic surgeon/orthopedic surgeon at Penn and Shriners, in Philadelphia at CHOP (Children’s Hospital of Philadelphia). Dr. Thibaudeau did a clinical year and a research year and was fortunate enough during her fellowship to be the first assist in the preparation as well as the surgical case of the first pediatric bilateral hand transplant done on a child. It was possible because the child was a kidney transplant patient already and who had lost both hands.

Dr. Thibaudeau is now back with us at McGill and was brought back for her hand surgery expertise for the Hand Clinic/trauma. She is very involved in teaching and outcome studies. She also holds a position at the Shriners Hospital for Children and will help with some of the complex upper and lower extremity reconstruction that populate the Shriners, the only Canadian unit with a catchment area of 10 provinces.

On a family note, Dr. Thibaudeau also delivered a beautiful baby boy named Nicholas last year, the joy of her life, “between scientific papers” most likely. Dr. Thibaudeau has had the opportunity to publish several book chapters and papers in her years of fellowship with Dr. Levin and his staff and we are extremely delighted to have her with us. Please join me to welcome her.

Dr. L. Lessard MD, FRCSC, FRCSC, FACS
Plastic Surgeon, Craniofacial Surgeon & Microsurgeon
Chief, Division of Plastic Surgery MUHC & McGill University
Adult: Montreal General Hospital, Royal Victoria Hospital, Montreal Neurological Institute, Lasalle, Lachine
Pediatric: Montreal Children's Hospital, Shriners Hospital for Children
Director, Post-Graduate Craniofacial Fellowship Program
Chair, Education Committee, ICOPLAST

Support the McGill Department of Surgery!

The McGill Department of Surgery is recognized nationally and inter-nationally for its excellence in surgical education, research and innovation, and high quality patient care. Graduates of our surgical training programs have become our ambassadors around the world; many have risen to prominent leadership positions in their institutions.

The future of The McGill Department of Surgery as a truly great department depends more than ever on gifts from private sources. Such donations can be made ONLINE by credit card via The Montreal General Hospital Foundation at:
https://www.mghfoundation.com/donate/make-donationonline-form/

Enter your donation amount and check the box "Other", and type in McGill Department of Surgery Alumni Fund. Fill in the “Donor information” as appropriate. Charitable receipts for Canadian tax purposes will be issued by the MGH Foundation.

Gerald M. Fried, MD
Chairman, McGill Department of Surgery
D

Dr. Lorenzo Ferri was a visiting professor at the Japanese Association of Thoracic Surgeons in Okayama, Japan September 30th, 2016. He gave a talk titled Enhanced Recovery After Esophagectomy.

Dr. Ferri also provided the surgical perspective on a panel titled Multimodal Management of Esophageal Squamous Cell Carcinoma at the American Society of Clinical Oncology – 2017 Gastrointestinal Cancers Symposium in San Francisco, January 19th, 2017.


Dr. Jonathan Spicer successfully obtained a clinical research salary award (2017-2021) from the FROQ for his work investigating the Role of Neutrophils in Lung Cancer Progression.

Dr. Michel Gagner was named the 21st Oliver H. Beahrs Visiting Professor of Surgery at the Mayo Clinic (April 28-30, 2016).

He also received the Surgical Innovator Award during the Annual meeting of the American Society for Metabolic and Bariatric Surgery (ASMB) last November and received the SAGES Pioneer in Surgical Endoscopy Award at the annual meeting of SAGES in March 2017. This is a testimony to the quality of his education in surgical research at McGill that he is thankful for to all his professors.

In March 2017 Dr. Gagner gave a lecture for the 13th Congress of live surgery AIS Channel (Barcelona) with more than 16,000 surgeons from 102 countries attendin by internet links. Dr. Gagner is very active with several Societies, currently on the Executive Board of ASMB (American Society of Metabolic and Bariatric Surgery), and was the program chair for the last Annual meeting (5,000 attendees), now the program chair for the CABPS (Canadian Association for Bariatric Physicians and Surgeons), and have combined the 2nd International Consensus Conference on Duodenal Switch for next May 18-20, 2017, and co-chair of the 6th International Consensus Conference on Sleeve Gastrectomy in London, UK with IFSO (>3,000 delegates) in September 2017.

Dr. Gagner is also quite involved with new technology. He is currently the president of a startup company called “Ballast Medical Inc.” or BMI for short, which has a portfolio of patents for the next generation of minimally invasive GI procedures. He has founded a charity organization called WWO (World Without Obesity) which concerns the treatment and prevention of obesity in third World countries. Dr. Gagner is involved with FDA trials of new robotic platforms, from Transenterix (Surgibot and Senhance, etc)...and will have his 12th book in surgery published in May 2017 (2nd Edition of Endocrine Surgery, Ed. Persemlidis, Inabnet and Gagner, CRC Press, NY, NY).

Dr. Michael Tanzer has received the American Academy of Orthopaedic Surgery Achievement Award in recognition for his active involvement in the AAOS and elsewhere in Orthopaedic Surgery. As well, he has been named the Editor-in-Chief of the open access journal, Recent Advances in Arthroplasty.

Dr. Melina Vassiliou and her husband Dr. Daniel von Renteln are proud to announce the birth of their daughter Fonsie Coco on December 17th, 2016.

Dr. Sarkis Meterissian has had a busy Spring. In April he was awarded the CAME Certificate of Merit at the annual Canadian Association for Medical Education Meeting in Winnipeg. This award recognizes ongoing commitment and accomplishments in the area of medical education.

He then visited Australia as a Visiting Professor for the Royal Australasian College of Surgeons - Breast Section. He gave 6 talks including a keynote lecture on the Future of Breast Surgery.

In February he was elected to the Royal College Council and will be starting a 4-year term in June. Finally the Quebec Breast Cancer Foundation awarded him on June 3rd its annual Prize recognizing lifelong achievement in the care of breast cancer patients. This award recognizes both clinical and research accomplishments as well as outreach.

Elif Bilgic, a PhD student in the MIS Lab, has presented her work entitled Fundamentals of Laparoscopic Surgery (FLS) Certification Exam: Trends Over the Past 9 Years at the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES). She has also presented her work entitled Development of a Model for the Acquisition and Assessment of Advanced Laparoscopic Suturing Skills using an Automated Device at the Association for Surgical Education (ASE).

We are happy to announce the following recent achievements by residents in the Division of Vascular Surgery:

At the annual congress of the Association de chirurgie vasculaire et endovasculaire du Quebec, Les entretiens vasculaires 2017 on May 26, 2017 (Mont St Hilaire, QC):

Laura Drudi MD (R2 vascular) won first prize in the Concours Paul Cartier for best presentation by a resident. Her talk was titled Psoas Muscle Area Predicts
Laura Drudi MD was also awarded the Bourse Henri-Paul Noël 2017 to help fund her research project *Measuring frailty in vascular patients undergoing surgical or endovascular repair: a tailored approach to overcome existing barriers*. The supervisor is Dr. Heather Gill.

Philippe Charboneau MD (R3 vascular) was awarded the Bourse Henri-Paul Noël 2017 to help fund his research project *Comparison of outcomes of open repair and EVAR for infrarenal abdominal aortic aneurysms in patients with anatomy outside standard IFU criteria for EVAR*. His supervisor for this project is Dr. Oren Steinmetz. Of note, Philippe was also awarded the 2017 CSVS Cook Research Award from the Canadian Association for Vascular Surgery to fund this project.

At the Vascular Annual Meeting, Annual congress of the Society for Vascular Surgery, May 31-June 3, 2017 in San Diego:

Laura Drudi MD (R2 vascular) will be presenting a poster in the poster competition entitled: *Depression in Older Adults Undergoing Interventions for Peripheral Arterial Disease*, co-authors are C. Boudrias, M. Ades, R. Mancini, M. Grenon, O. Steinmetz, J. Afilalo.

Former general surgery resident Stephen Hanley MD, currently a first year vascular surgery fellow at Tufts in Boston will be presenting a podium presentation entitled: *Safety and Feasibility of Endovascular Aortic Aneurysm Repair as Day Surgery: Results of a Prospective Trial* co-authors are O. Steinmetz, E. Mathieu, D. Obrand, K. Mackenzie, C. Abraham, H. Gill.

Dr. Frank Guttman has continued his historical studies. His fourth book will appear this fall: *The history of the Sir Mortimer B. Davis Jewish General Hospital* published by the McGill-Queen's University Press.

---

**Simulation Educators Training (SET) Course Event**

Steinberg Centre for Simulation and Interactive Learning
3575 Parc Avenue, Suite 5640, Montreal, QC, H2X 3P9, CA
Please refer to the Royal College website for price

**COURSE DESCRIPTION**

**INTRODUCTION**
This three-day course from the Royal College of Physicians and Surgeons of Canada is designed to help educators to develop simulation curricula (integrating it with other learning activities), design and develop simulation cases, facilitate simulation sessions, provide effective feedback and debriefing as well learning how to evaluate simulation activities.

**TARGET AUDIENCE**
Educators that frequently develop and/or deliver simulation-based medical educational activities, particularly those that will have a leadership role within their respective department and schools.

**REGISTRATION**
For further information, please refer to the Royal College website.

**CONTACT INFORMATION**
Geneviève Cyr
Steinberg Centre for Simulation and Interactive Learning
simadmin.med@mcgill.ca
Office Phone: 514 398 4175
Alumnus Report

John D. Hsu, formerly Interne, Asst. Resident, Surgery at Royal Victoria Hospital, Montreal, now totally retired from all Orthopaedic practice except for teaching residents and students in the Los Angeles, California area. Prior to retirement as Emeritus Clinical Professor, University of Southern California, through studies at Johns Hopkins Hospital, Rancho Los Amigos Hospital, he authored 125 peer-reviewed articles/presentations and from 1983 to 2015 served as a visiting professor, lecturer or surgeon in USA and Canada, as well as in UK, Switzerland, Germany, Belgium, Cyprus, Turkey and Tunisia. Most recently, a colleague put together a very unusual article for the medical profession. It consisted of a study of 2 ancient wheelchairs that they had found in Gruyère, Switzerland.

Professor Baumgarner of Zurich and John were tourists and visited the medieval castle in Gruyère, which is nestled in the mountains in the French speaking part of the country. The castle was lived in and they discovered 2 wheelchairs made of cane, wood and steel. Further research showed that the inhabitants in the mid 1800s had a member of the family who lost his legs in a snowstorm. These antique wheelchairs were found preserved, with the household one in slightly better condition. The public was allowed to view them on their tour of the castle.

Author's Note: The authors enlisted an engineer who gave some details on the construction. The title is: Zwei Rollstühle aus dem 19. Jahrhundert in Scholls Greyerz. When completed, it will be submitted to a technical orthopaedic journal and published in German.
Tie one on for McGill!

The McGill Department of Surgery invites you to tie one on for the old school!
The McGill red silk tie and scarf with CREST, SQUARE KNOT and FLEAM are available for purchase from the Alumni Office as follows:

McGill Dept. of Surgery Alumni, Montreal General Hospital
1650 Cedar Avenue, Room L9.420, Montreal (QC) H3G 1A4
Telephone: 514 934-1934, ext. 42028      Fax: 514 934-8418

<table>
<thead>
<tr>
<th>Name</th>
<th>Address</th>
<th>City</th>
<th>Province</th>
<th>Country</th>
<th>Postal Code (ZIP)</th>
<th>Telephone</th>
</tr>
</thead>
</table>

**ORDER FORM**

<table>
<thead>
<tr>
<th>Item</th>
<th>Price</th>
<th>Qty</th>
<th>Sub Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tie</td>
<td>$50.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Scarf</td>
<td>$95.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Postage &amp; handling</td>
<td>$2.00 per item</td>
<td></td>
<td>$__________</td>
</tr>
</tbody>
</table>

Method of payment (please check one):
- [ ] Cheque
- [ ] Money Order

Grand Total $__________
We can’t do it without you!

Write to us! Send us your news!

We want to hear from our readers!
If you have any information you want published in THE SQUARE KNOT, comments about our newsletter or suggestions, we want to hear from you!

To contact the Editor:

Dr. Harvey H. Sigman  •  Editor  •  THE SQUARE KNOT  •  Jewish General Hospital
Pav A, A-500, 5750 Côte-des-Neiges, Montréal (Québec) Canada  H3S 1Y9
Tel.: 514 340-8287  Fax: 514 340-7582

KINDLY USE OUR G-MAIL ACCOUNT TO CONTACT US
mcgillsquareknot@gmail.com
(for submissions and general questions)

harvey.sigman@mcgill.ca  (to contact the Editor)