As we move into the warmer weather, it is always a bit surprising to realize how fast the year is passing. For the Department, we have many exciting events to look forward to including the Chairs Rounds May 31st, hosted by Dr. Brian Cameron, with co-hosts Departments of Anesthesia and Ob/Gynecology. The topic of Global Surgery with several prominent guest speakers, will certainly be an event not to miss. Please note that rounds will start early at 0715 in the McMaster 4E20 rounds room, with telecasting to the other sites. We also had the Department of Surgery Resident Appreciation dinner April 18, which is always a wonderful opportunity to show our gratitude to our hardworking residents, as well as catch up with colleagues including our senior surgeons. Watch for news of a new event being planned for June, hosted by Dr. Bhandari, to showcase accomplishments in research made possible by our MSA research grants.

This year, we have been busy with recruitment in many divisions, and will continue to provide you with announcements as we grow the department. I would like to thank all those who give their time to be involved on selection committees, reviewing candidate files, and interviewing candidates. This important work is helping to shape the future of our Department.

The Department of Surgery Financial Health project continues its progress. We have now created an expanded committee with elected representation from each Division to explore further the principles of our practice plan and provide advice on potential revisions. To keep everyone updated, a new Financial Health Bulletin will be circulated to all faculty members after each committee meeting to provide both background information and communicate a summary of the meeting minutes and next plans.

Finally, and importantly, 2017 marks the 50th Anniversary of our Medical School and our Department. We are planning a CME and Gala event for November 11th, 2017, in which we plan to celebrate each Division, welcoming alumni, retired and current faculty, friends and family of the Department. Please save the date for this landmark event, and connect with your Division Head as to how you can become involved and participate in showcasing your Division’s many accomplishments.

I would like to wish all our residents who are sitting exams this spring, the very best in the next phase of your careers, the best of luck for the exam, and a reminder to trust in your training! We hope to see all of you back in November to celebrate.
Congratulations to Dr. M. Bhandari and team on the first course ever in trainee research! Big milestone for the Department at Chinese University of Hong Kong.

The SOURCE committee members would like to express their thanks and appreciation to all of those who participated in our workshop on February 15th. Our topic this year, "Harm in surgery", appealed to a large variety of staff, with attendees representing residents, faculty, staff, and research assistants. We received incredibly promising feedback from the workshop, with the majority of attendees expressing that the workshop was beneficial and that they would attend again in the future. The committee members appreciate your feedback and suggestions for future workshops. We will take into consideration all of the topics put forward for our upcoming workshops. If you have any questions regarding SOURCE, or its workshops please contact Jessica Murphy (SOURCE Program Coordinator) at murphj11@mcmaster.ca for more information. We hope to see you all again!
Awards

Congratulations to Dr. Alisha Fernandes (PGY3 General Surgery) on being awarded one of the RMA scholarships for 2016-17. Study title: Surgical site infection rate among patients receiving penicillin-based and non-penicillin-based antibiotic prophylaxis in colorectal surgery: A retrospective chart review.

Congratulations to Dr. Raman Mundi (PGY5 - Orthopaedic Surgery) for being awarded the 2017 Hamilton Health Sciences Medical Staff Association Resident of the Year Award for the Department of Surgery. This award is presented annually to one resident representing each of the 12 departments who has distinguished themselves as a scholar, researcher, teacher, and clinician.

Surgeon Scientist Program

Congratulations to Dr. Saurabh Gupta (Cardiac surgery) and Dr. Anthony Bozzo (Orthopaedic Surgery). Drs. Gupta and Bozzo were successful in the competition for a Ministry of Health funded first year of research as part of McMaster’s Clinician Investigator Program (CIP)/Surgeon Scientist Program (SSP). Both will enter the CIP/SSP in July 2017, and hope to complete master’s degrees in the Health Research Methodology program at McMaster.

Dr. Bozzo’s research will be focused on data science, machine learning, and orthopaedic oncology, with Dr. Michelle Ghert serving as his primary research supervisor. With Dr. Richard Whitlock as his supervisor, Dr. Gupta’s research will be centred on stem cell and tissue engineering approaches in treating heart failure.

Did We Miss Your News?

The deadline for the next newsletter is:
August 4, 2017

Contact Us:
Blake Dillon,  
ext. 44369  
dillonb@mcmaster.ca

Dr. Robert Hansebout,  
Alumni Corner  
hansebou@mcmaster.ca

Upcoming Events

April 30  
Minimally Invasive Spine surgery course (Dr. Des Kwok (Ortho), Dr. Brian Drew (Ortho), and Dr. Kesh Reddy (Neuro))

May 10  
Division Day, Orthopaedic Surgery at the LIVE Lab on May 10, 2017. Theme: Leading from a Place of Gratitude.
Congratulations to…

Dr. A. Lamy for his recent publication in the New England Journal of Medicine, *Five-Year Outcomes after Off-Pump or On-Pump Coronary-Artery Bypass Grafting*.

Dr. F. Ayeni for the publication of a textbook in which he served as lead editor as well as contributed several chapters, [http://www.springer.com/gp/book/9783319319988](http://www.springer.com/gp/book/9783319319988). It serves as a comprehensive and evidence-based document for the diagnosis and management of femoroacetabular impingement. It is useful for medical trainees, allied health care personnel and practicing physicians and surgeons.


Dr. Peter Lovrics and team for winning the Cancer Care Award at the 2016 Innovation Fund Showcase.

Dr. Varun Chaudhary for his success at being appointed the CPD Director, Canadian Retina Society.

Dr. Richard Whitlock was awarded the Heart and Stroke Foundation of Canada (HSFC) 2017/18 Ontario Mid-Career Investigator Award.

**FACULTY APPOINTMENTS**

Congratulations to the following faculty for their promotion to Associate Professor, effective July 1, 2017:

- Dr. Adel Dyub
- Dr. Enitan Sogbesan
- Dr. Scott G’mora
- Dr. Matthew Choi
- Dr. Aleksa Cenic

Dr. John Lee received CAWAR (Continuing Appointment Without Annual Review) effective July 1, 2017. Dr. John Lee, Cardiac Surgery, has been appointed Chair of Electives, UGME as of January 1st, 2017. Congratulations on your newest appointment!

Congratulations to the following faculty for their promotion to Professor, the highest rank the University can bestow:

- Dr. Michelle Ghert
- Dr. Peter Lovrics
- Dr. Yaron Shargall
- Dr. Marko Simunovic

**DR. MEHRAN ANVARI, APPOINTED TO THE ORDER OF ONTARIO**

Join us in congratulating Dr. Anvari, recently appointed to the Order of Ontario. The Lieutenant Governor of Ontario and Chancellor of the Order of Ontario, announced 26 new appointments to the Order of Ontario earlier this week, which is the province’s highest honour.

Dr. Anvari is recognised as an internationally renowned surgical robotics pioneer and founder of the Centre for Surgical Invention and Innovation.

The Department of Surgery applauds your exceptional achievements and continued contributions and impact to the field.
Dr. Mark Walton recently visited Kuwait as part of a Royal College and the Kuwait Institute of Medical Specialization (KIMS) collaboration for Postgraduate Medical Education. KIMS of the Ministry of Health, State of Kuwait is the authority responsible for organizing all aspects of postgraduate training of medical practitioners and other health professionals in Kuwait. Dr. Walton met the KIMS leadership and delivered several workshops on Surgical Foundations, 'the Program Director Role', 'Resident in Difficulty' and 'How to run effective RPC and Leadership'.

Retirements

Congratulations to Dr. Ken Sanders on his retirement. Dr. Sanders is a distinguished general surgeon known for his exemplary care to patients, as well as his immense contributions to medical students, residents, fellows and colleagues. Dr. Ken Sanders is acknowledged for his stellar career and contributions to the Department of Surgery. We wish him all the best as he begins his next chapter.

Congratulations to Dr. Joan Mosakoski on her retirement. She has provided decades of service to patients, as well as vast educational contributions to medical students, residents, fellows, and colleagues. We would like to acknowledge her illustrious career and wish her all the very best as she begin this next phase of her life.

Congratulations, Dr. Sheila Singh

Join us in congratulating Dr. Sheila Singh on being named University Scholar. The honour recognizes mid-career faculty members who have already distinguished themselves as international scholars. Dr. Singh is the Canada Research Chair in Human Cancer Stem Cell Biology. Her research focuses on further characterization of genetic abnormalities of brain tumor-initiating cells (BTICs), with the intent of developing future therapies that will target BTICs, and provide insight into patient prognosis.
I asked Dr. William Orovan to tell me about himself and his career.

Dr. Orovan was born and grew up in Brockville, Ontario. He attended McMaster University, completing a BSc in 1966. He worked in sales at Dupont of Canada before returning to Queen's University and completing his MBA in 1970. A further period in management consulting with Arthur Andersen and Company ensued until he was admitted to the 4th MD class at McMaster University graduating in 1975. His postgraduate training in surgery included two years of general surgery in McMaster University affiliated hospitals and three further years of training in Urology at the University of Western Ontario. He obtained his FRCSC in 1980 and completed a Fellowship in urological oncology at the University of Texas, System Cancer Center (MD Anderson) in 1981. Dr. Orovan is a Diplomate of the American Board of Urology (1982) and a Fellow of the American College of Surgery (1984).

He returned to McMaster in 1981 to join the Faculty of Health Sciences and the clinical staff at St. Joseph's Hospital, Hamilton. His primary interests are in urological oncology. Dr. Orovan performed the first continent urinary diversion (Koch pouch) in Ontario and published the first Canadian series of over 150 cystectomies and Koch diversions. Dr. Orovan and his colleague, Dr. J. Paul Whelan brought the first renal stone lithotripsy unit to Hamilton in 1988 but after an unsuccessful attempt at gaining provincial approval the unit was closed in 1989.

Dr. Orovan was Chief of the Department of Surgery at St. Joseph's Hospital, Hamilton from 1987 to 1999 and was Chief of the Medical Staff at St. Joseph’s from 1992 to 1996. In 1999 he became the Chair of the Department of Surgery, Faculty of Health Sciences, at McMaster University, a position he held until 2012. He was Acting Dean and Vice-President of the Faculty of Health Sciences from December 2000 to July 2001 and is currently the Associate Dean, Clinical Services and Commercial Enterprises in the Faculty of Health Sciences.

Dr. Orovan was President of the Ontario Medical Association from 1998 to 1999 and Chief Negotiator from 1996 to 2000. He was President of the Hamilton Academy of Medicine 1990-1991. He received the Academy’s Distinguished Service Award in 1995 and the College of Physicians and Surgeons of Ontario Excellence in Quality Management Award in 1997 and the Hamilton District Chamber of Commerce Recognition Award in 1998. He was awarded Life Membership in the Ontario Medical Association in 2004 and the Canadian Medical Association in 2011. He has been a member of many regional and provincial advisory committees and Boards. Among his significant accomplishments was conversion of the McMaster University Department of Surgery from a largely part-time clinical department to a more academic university department populated mainly by geographic full-time surgeons. In addition as Chief Negotiator for the Ontario Medical Association he negotiated initial funding for the Academic Health Science Centre AFP plan and funding for hospital on-call services. The creation of new training programs in Neurosurgery, Thoracic Surgery, Urology, Otolaryngology, Ophthalmology, Cardiac Surgery and Pediatric Surgery occurred during his tenure as Chair.

In addition Dr. Orovan functioned as the lead advocate for St. Joseph’s Hospital, Hamilton during a critical time when the Hospital Re-Structuring Commission recommended the closure of St. Joseph’s and the transfer of most of its programs to what was then the Hamilton Civic Hospitals and Chedoke-McMaster Hospitals. This was a very stressful time for university and hospital based surgeons and the resultant merger to produce Hamilton Health Sciences and the maintenance of a strong independent St. Joseph’s Hospital Hamilton Corporation has brought some stability although continuing problems persist.

Dr. Orovan currently maintains a small surgical practice at St. Joseph’s Hospital Hamilton. He maintains a private prostate cancer focused treatment clinic...
using high intensity focused ultrasound in Toronto where it is co-located with Cleveland Clinic Canada. His hobbies include golf at the Hamilton Golf and Country Club and active time spent at his cottage in Eastern Ontario. He has been married to Janice since 2001. They share five sons and thus far three grandchildren.

There have been many changes in Hamilton in the 35 years since 1981. In the early days of the McMaster Medical School there were significant rifts between community-based surgeons and the small number of academic surgeons including C. Barber Mueller, the first Chair of the Department, and these took many years and often retirements to resolve. Strong Hospital leadership including Dr. S. E. O’Brien at St. Joseph’s Hospital, Dr. John Gunstensen at Hamilton Civic Hospitals, Dr. Michael Marcaccio and Dr. Wes Stephen at Hamilton Health Sciences created a more positive atmosphere towards the University and academics. Predecessors as Chair, Dr. Homer Beattie and myself, created a foundation on which it was possible to build a significantly larger and more productive department. Surgical leaders including Dr. Ted Thomas and Dr. Peter Knight were also important contributors. As the Department grew, leaders emerged from within the hospital such as Dr. Michael Marcaccio and Dr. Peter Fitzgerald as well as academic leaders including Dr. Mark Walton and the latest Chair of Surgery, Dr. Susan Reid.

Within Urology the early recruitment of Dr. Jorge DeMaria and later of Dr. J. Paul Whelan were strong forces in creating an academic Division of Urology and in Dr. Whelan’s case, the McMaster Institute of Urology.

No discussion of the events during Dr. Orovan’s tenure in the Department would be complete without mention of two very important individuals, Ms. Clare Mitchell who was for his entire tenure as Chair, the Department Manager and Michelle McCool who very ably served as secretary, administrator and organizer-in-chief for the past 28 years.

Dr. Orovan has been an important contributor to the success of the McMaster University Department of Surgery and to the Hamilton Region.

Dr. Robert Hansebout MD MSc CSPQ FRCSC FACS
Michelangelo’s Event & Conference Centre was the venue for this year’s Support Staff Luncheon on April 7, 2017. Close to one hundred staff members attended the event hosted by Dr. Susan Reid. It was a great afternoon with delicious food and an opportunity to catch up with other staff members. Terrie Harvie worked very hard to secure 30 fantastic door prizes from various sponsors, which made all of the winners very happy! This year, staff members with over 15 years of service were acknowledged. The Department of Surgery appreciates each member of our Support Staff, and especially appreciates the dedication of those long serving staff members. It was an event enjoyed by all who attended. Special thank you to Brenda Paine for organizing the event and Terrie Harvie.
THE OFFICE OF SURGICAL RESEARCH SERVICES

The Office of Surgical Research Services Mini-workshop Series 2017

Since 2016 the Office of Surgical Research Services (OSRS), headed by Dr. Forough Farrokhyar, has hosted a series of mini-workshops with a range of topics intended to improve the quality of research in the Department of Surgery. Owing to the fact that feedback from our 2016 series has been overwhelmingly positive, this year, once again, the OSRS is pleased to announce the 2017 Mini-workshop Series. The first of the year was held on March 23rd. The topic was “Using secure online databases for research studies: REDCap vs. Caisis”. We were excited to have a number of guest speakers, both internal and external to the McMaster community, participate in our workshop series. Presenters introduced the online databases and shared their knowledge and experiences using a real case scenario. This helps to maintain the security, confidentiality and success of the many research projects across the Department of Surgery. By encouraging research staff to attend the workshops throughout the year, surgeons are assured that their staff are staying up-to-date with the latest research methods and tools available for use in research studies. Invitations to the future workshops will be distributed widely to research staff via email. The workshops are open to all research staff, interested faculty and residents. We hope to see you there!

Research Staff Retreat 2017

The OSRS is delighted to announce that a Research Retreat will be hosted for all research personnel to discuss their challenges, successes, and lessons learned in conducting research in the Department of Surgery. The goal of the event is to foster positive research collaborations and provide an opportunity for research personnel to gain new insight into areas in which they can improve the quality of research in their respective fields. Building these supportive networks, whereby staff can learn from other members of the research team, will ultimately help surgeons to enhance the quality of the conduct and completion of their research. We are excited to have a number of faculty speakers who will share their knowledge and experiences with research personnel in attendance. We are confident that this will be a rewarding and inspiring experience for research staff. The knowledge and experience of every research staff member will be valuable in enriching the group discussions that will take place during the retreat. The aim of these discussions will be to overcome the challenges research staff face in conducting research on a day-to-day basis. This exciting event led by Dr. Forough Farrokhyar, Director of the OSRS, will take place in early June. Stay tuned for the save the date notification to be released in the near future!

“Pi Day” - Denise Allen and Violet Szlachetka enjoy a slice of pie on “pi day” sponsored by the Department of Surgery Social Committee.

International Women’s Day Lunch - Colleagues from the Department of Surgery attended the annual International Women’s Day Luncheon 2017 on March 8th, hosted by Unifor 5555. A delicious lunch, chocolate treats and raffles were included. Guests were asked to donate feminine hygiene products which will be donated to local women's shelters. Left to Right – Maria Cantore, Holly Hammell, Denise Allen, Jessica Boyd, Carol Dow, Penny Ruffolo, Linda McLean, Violet Szlachetka.
CARROLL, Dr. Joseph J. May 28, 1925 - April 9, 2017 We are saddened to announce the peaceful death of Joseph Carroll in his 92nd year at home on April 9, 2017 surrounded by his loving family. He is survived by his soul mate, companion and partner, Susan Nucci, and his four children, Judy (George McGowan); Jo (Steve Munro); Christopher (Sandra) and Sandra Shields (Leo Ezerins); and his sister, Mary-Ellen Thompson. Also surviving him are his nine grandchildren - Jessie and Abby Munro; Davis and John Carroll; Andrew (Christian Giannotti) and J.J. Shields; Sophie (Patrick) O’Sullivan; Dianna and Christopher Jewell and 2 great-grandchildren, Henry and Nathan O’Sullivan; also stepchildren Lisa Nucci (Dave Vrbetic), Christopher Nucci (Nathalie Bauvais) and 3 step-grandchildren, Alex, Emma and Hannah Vrbetic. He was predeceased by his first wife, Edwina Carroll (1975), his daughter, Linda Jewell (2005); his son, Mark Carroll (2010) and his sister, Theresa Kennedy (2008). Dr. Carroll served in the RCAF during the Second World War from 1943-1946. After the war, he returned to his birthplace, Cornerbrook, NFLD where he attended Memorial University. He then went to Dalhousie Medical School. He pursued his surgical residency in Chicago, IL and became a General Surgeon, who practiced his specialty in Hamilton, Ontario from 1957-1996, primarily at St. Joseph’s Hospital. After he closed his active practice, he continued to assist with surgeries until the age of 75. At Joe's request, his body has been donated to the McMaster University, Faculty of Health Sciences, Education Program in Anatomy.