

### **Ottawa Orthopaedics Quarterly**

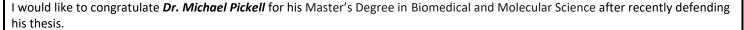
From the Desk of the Chief

Vol 4 No. 3 February 2019

The start to 2019 has been quite a tumultuous one with our Orthopaedic Team of Surgeons, Fellows and Residents responding to the **Code Orange** with mass casualties after a bus crash. Our capacity to come together and providing compassionate and expert care certainly came out during this crisis. I want to thank all of those who participated and went beyond the call of duty. *Merci!* 

This tradition of working together has been long standing in our Division with *Drs. Gordon Armstrong* in China, *Alan Giachino* (class of '76) with *Health Volunteer Overseas (HVO)*, and more recently with Team Broken Earth, *Drs. Robert Feibel and Eugene Wai*, and *Dr. Joel Werier* taking over the *China Program HVO* from *Dr. Alan Giachino*.

Congratulations to Professor Bernard Jasmin PhD, our New Dean of the Faculty of Medicine!



Our Visiting Professorship Program continues to be a great asset with internationally recognized speakers.

Welcome to Dr. George Grammatopoulos DPhil Oxon (PhD), who after practicing in London, UK, has returned to Ottawa.

Finally, you will notice in the top right corner our ISSN number for our newsletter which can now be found in the *Library and Archives Canada*.

Paul E. Beaulé MD FRCSC Head, Division of Orthopaedic Surgery University of Ottawa www.uottawaortho.ca



As it always seems to do, January has arrived with record-breaking frigid temperatures and a fresh blanket of snow on the ground. While this may be slowing things down outside, there is plenty on the go inside at the Faculty, and the new year brings promise of some exciting new initiatives for 2019.

As you may know, I have spent the past several months with the Executive Leadership Team (ELT) holding town hall meetings, visiting departments and consulting with faculty members, learners and staff on our future strategic directions. This was the latest installment of input-seeking to develop a vision for the Faculty for the next five years.

During this process, I received approximately one hundred pages of feedback, and I would like to thank those of you who shared your ideas. This information will be used to create an up-to-date strategic plan with action items, which will include five areas of focus: Innovation in education and research; Engagement, including recognition, wellness, and diversity and inclusion; Internationalization and global health; Francophonie; and physical space and infrastructure.



While this phase of the project is nearly complete and as we are preparing for a senior leadership retreat to be held in February, I am always open to feedback and suggestions, and welcome comments from our colleagues in the Division of Orthopaedic Surgery. You can send comments to ELT anytime at infomed@uottawa.ca.

As we press on into 2019, I would like to take this opportunity to commend the Division of Orthopaedic Surgery for its contributions to the Faculty and our learners. On behalf of the ELT, thank you for your steadfast dedication, impeccable clinical work, innovative research, and leadership in teaching. Wishing you warmth in these colder months, and a very successful year ahead!



#### **INTRODUCING OUR NEW FACULTY MEMBER**



#### George Grammatopoulos BSc, MBBS, DPhil Oxon, MRCS, FRCS

Dr. Grammatopoulos completed his BSc and MD training at the University of London, in the UK. He undertook his basic surgical and his Orthopaedic residency training at Oxford University and the Nuffield Orthopaedic Centre, Oxford, UK. During his orthopaedic training, he successfully completed a DPhil Oxon (PhD) at Oxford University. After ten years in Oxford, he moved to Ottawa for a one-year fellowship in Adult Hip Reconstruction and Hip Preservation Surgery. In October 2017, he was appointed as a Consultant Hip Surgeon at the Hip Reconstruction Unit of the University College Hospital, London, UK.

Dr. Grammatopoulos proudly joins The Ottawa Hospital's Orthopaedic Team. His clinical expertise includes primary and revision hip arthroplasty, hip preservation surgery and knee arthroplasty. He is a recipient of many national and international prizes and a number of prestigious fellowships visiting world-renowned centres. He has maintained a highly active research profile since his early career stages and is excited to join and work alongside an established and successful team.

#### **DIVISION NEWS**

### OUR ANNUAL CHRISTMAS CELEBRATION WAS HELD ONCE AGAIN THIS YEAR AT THE INDUSTRIA ITALIAN BRASSERIE





















**Long service awards** were also distributed at the Christmas Party. Congratulations to all recipients!



Dr. Hesham Abdelbary – Five years of service



Dr. J Pollock – Ten years of service



Dr. Joel Werier - Fifteen years of service



Dr. Ross Wilkinson – Twenty-five years of service

## STAFF SUPPORT FOLLOWING CODE ORANGE ACTIVATION...A RECOLLECTION BY DR. ALLAN LIEW, DIRECTOR OF ORTHOPAEDIC TRAUMA

On Friday, January 11, 2019, tragedy struck as an OC Transpo double decker bus collided with a bus shelter at the Westboro Station. Three passengers were killed and 23 passengers were injured, with the most severely affected brought to the Civic Campus of the Ottawa Hospital.

We received twelve passengers, of which four had either traumatic amputations or combined open fractures and vascular injuries of the lower extremities. Three others had bilateral open injuries of the lower extremities.

With the simultaneous arrival of these critically injured patients, a Code Orange was called, and *Dr. Geoff Wilkin* quickly responded and took control of the orthopaedic assessment and triage in the emergency department. He provided a vital link between the ER and OR throughout the duration of the evening.



An orthopaedic fan out call was organized with an overwhelmingly positive response from eleven residents, *Drs. Andrew Caines*, *Abdullah AlDuwaisan*, *Jonathan Howatt*, *Amedeo Falsetto*, *Matthew Coyle*, *Michael Cochran*, *Kendrick Au*, *Ivan Kamikovski*, *Youjin Chang*, *Olivier Gauthier-Kwan*, *Mahmoud Almasri*, two fellows, *Drs. Andrew Stewart*, *Adriana Martinez*, one medical student, *Jerémie Thibault* and nine surgeons, *Drs. Geoffrey Wilkin*, *Karl-André Lalonde*, *Braden Gammon*, *Philippe Phan*, *Steve Kingwell*, *Hesham Abdelbary*, *Michael Pickell*, *Wadih Matar and Allan Liew*. Most had already left for the day, but all willingly returned to ensure these patients were well looked after. We provided damage control stabilization for seven patients that evening, working collaboratively with four vascular surgery teams who did an admirable job of revascularizing five lower extremities.

We received many compliments on the residents' contributions with the multiple concurrent ATLS assessments in a mass casualty setting, as well as in the OR where everyone put in maximal effort to ensure these patients received top level care. Special thanks go to **Dr. Wadih Matar** who came to our assistance as well as personally bringing two external fixation sets from the Gatineau Hospital.

We are fortunate to have skilled colleagues in the ER and Trauma staff who did a great job with resuscitation. Acknowledgements also go to *Julia Budiansky, Joanna Schubert* and all the OR nursing and anaesthesia teams who rapidly opened six rooms for the four simultaneous A and two D cases.

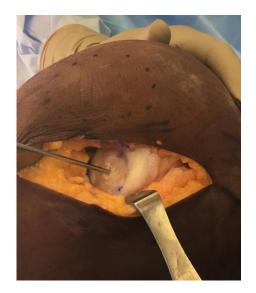
Having gone through their initial successful resuscitation, all of these patients faced a long week ahead of multiple surgeries for definitive fixation and soft tissue management. They face many more months ahead of rehabilitation and recovery, and our thoughts are with them as they adapt to these life changing injuries.

### INNOVATIVE SURGERIES PERFORMED BY DR. MICHAEL PICKELL AND OUR CONGRATULATIONS TO DR. PICKELL FOR OBTAINING HIS MASTER'S DEGREE!

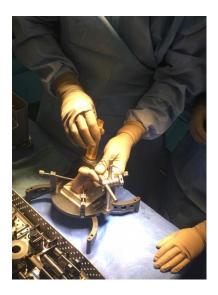
Dr. Pickell successfully defended his <u>Master's Biomedical and Molecular Science Thesis</u>: A novel 3D model for evaluating glenoid implant and screw position for reverse shoulder arthroplasty.

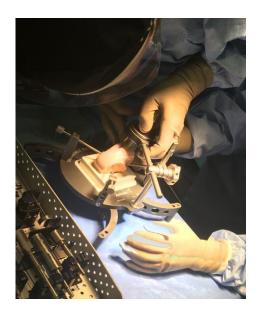
#### Osteochondral Allograft Transplantation

An 18-year old female had debilitating knee pain with a large cartilage. It was limiting her ability to participate in sports and beginning to impede her walking and daily activities. The procedure involved transplanting a plug of bone and cartilage from a donor into the patient's knee to replace the damaged area of articular cartilage.













#### FAI Surgery with OATS Procedure

This patient having FAI surgery had a large cyst that involved a significant portion of his articular cartilage of the weight bearing area. *Dr. Michael Pickell* helped moved three plugs of bone and a cartilage from a non-weight bearing CAM area to replace the area of damaged cartilage.





Drs. Michael Pickell and Paul Beaulé

#### DR. PHILIPPE PHAN BACK FROM A CFBS TRAVELLING FELLOWSHIP

The CFBS (Canada, France, Belgique, Suisse) fellowship runs every year with two Canadian fellows visiting Europe on the even years and two to three European fellows visiting Canada on the odd years. This last year, in November of 2018, I was fortunate to be selected by the COA to represent Canada and visit several European hospitals.

My co-fellow was **Dr. Mathilde Hupin**, a pediatric upper extremity specialist at Sainte-Justine Hospital, who also happened to be a former co-resident of mine at the Université de Montréal. We had a great time doing our road trip across Europe. We started with a week in Paris, where I visited the spine unit at the Hôpital Européen Georges Pompidou under the supervision of Pr. Guigui. There, I witnessed the incredible surgical skills of the French surgeons who would routinely perform a few osteotomies and scoliosis cases a week; needless to say, it was a great learning opportunity. On the other hand, I shared the research that we had undertaken in Ottawa and the findings we had published about spinal cord injury; this triggered a great interest from my French colleagues and made me realise how fortunate we are to work on many multicentric national databases and perform clinically significant research.

Our journey then took us to Belgium (Bruxelle), Switzerland (Geneva, Lausanne and Fribourg). In each city, we were welcomed with the greatest kindness by our hosts and had valuable academic and social (particularly gastronomic) experiences. The fellowship ended back in Paris where we attended the Sofcot (Société Française de Chirurgie Orthopédique et de Traumatologie) for the last week. I would like to thank my colleagues, *Dr. Eugene Wai, Dr. Stephen Kingwell and Dr. Alexandra Stratton* for covering my practice while I was away and *Dr. Paul Beaulé* for encouraging me to put my application forward; their support is priceless as always.

To my fellow colleagues and residents, I would encourage you to apply to such fellowship and travel places to discover different ways and philosophies about practicing our wonderful specialty; it enlightened and humbled me, yet gave me confidence in my clinical and research work. I would finish by saying that my only regret with this fellowship would be to not have done it earlier.



Drs. Mathilde Hupin and Philippe Phan



Professor Guigui, Dr. Philippe Phan, Dr. Emmanuelle Ferrero



Dr. Philippe Phan (second from left) dining with members of the SOFCOT in Paris '18

#### **PUBLICATIONS**

- Coyle MJ, Roffey DM, Phan P, Kingwell SP, Wai EK. The Use of a Self-Administered Questionnaire to Reduce Consultation Wait Times for Potential Elective Lumbar Spinal Surgical Candidates: A Prospective, Pragmatic, Blinded, Randomized Controlled Quality Improvement Study. J Bone Joint Surg Am. 2018 Dec 19;100(24):2125-2131. doi: 10.2106/JBJS.18.00423. PubMed PMID: 30562293.
- 2. Meulenkamp B, Stacey D, Fergusson D, Hutton B, Mlis RS, Graham ID. Protocol for treatment of Achilles tendon ruptures; a systematic review with network meta-analysis. Syst Rev. 2018 Dec 23;7(1):247. doi: 10.1186/s13643-018-0912-5. PubMed PMID: 30580763; PubMed Central PMCID: PMC6304227.
- 3. Ayling OGS, Ailon T, McIntosh G, Soroceanu A, Hall H, Nataraj A, Bailey CS, Christie S, Stratton A, Ahn H, Johnson M, Paquet J, Thomas K, Manson N, Rampersaud YR, Fisher CG. Clinical outcomes research in spine surgery: what are appropriate follow-up times? J Neurosurg Spine. 2018 Dec 21:1-8. doi: 10.3171/2018.8.SPINE18715. [Epub ahead of print] PubMed PMID: 30579264.
- 4. Pahuta MA, Wai EK, Werier J, van Walraven C, Coyle D. A General Population Utility Valuation Study For Metastatic Epidural Spinal Cord Compression Health States. Spine (Phila Pa 1976). 2019 Jan 7. doi: 10.1097/BRS.0000000000002975. [Epub ahead of print] PubMed PMID: 30633114.
- Saliken D, Dudek N, Wood TJ, MacEwan M, Gofton WT. Comparison of the Ottawa Surgical Competency Operating Room Evaluation (O-SCORE) to a Single-Item Performance Score. Teach Learn Med. 2018 Dec 4:1-8. doi: 10.1080/10401334.2018.1503961. [Epub ahead of print] PubMed PMID: 30514128.
- 6. Raîche I, Hamstra S, Gofton W, Balaa F, Dionne É. Cognitive challenges of junior residents attempting to learn surgical skills by observing procedures. Am J Surg. 2018 Dec 4. pii: S0002-9610(18)30102-8. doi: 10.1016/j.amjsurg.2018.11.031. [Epub ahead of print] PubMed PMID: 30578030.
- 7. Ng KCG, Mantovani G, Lamontagne M, Labrosse MR, Beaulé PE. Cam FAI and Smaller Neck Angles Increase Subchondral Bone Stresses During Squatting: A Finite Element Analysis. Clin Orthop Relat Res. 2018 Nov 27. doi: 10.1097/CORR.00000000000528. [Epub ahead of print] PubMed PMID: 30516652.
- 8. Smolders JMH, Speirs AD, Frei H, Beaulé PE. Higher patient activity level and subchondral stiffening in asymptomatic cam femoroacetabular impingement subjects. J Hip Preserv Surg. 2018 Jun 22;5(3):259-266. doi: 10.1093/jhps/hny017. eCollection 2018 Aug. PubMed PMID: 30393553; PubMed Central PMCID: PMC6206696.
- 9. Morellato J, Louati H, Desloges W, Papp S, Pollock JW. Fixation of Anteromedial Coronoid Facet Fractures: A Biomechanical Evaluation of Plated Versus Screw Constructs. J Orthop Trauma. 2018 Nov;32(11):e451-e456. doi:

- 10.1097/BOT.000000000001266. PubMed PMID: 30339648.
- 10. Petrera M., Ogilvie-Harris D., Theodoropoulos J., Chahal J., Wasserstein D., Veillette C., Linda D., Dwyer T. Inter-surgeon Variability in the Identification of Clock Face Landmarks when Placing Suture Anchors in Arthroscopic Bankart Repair. Shoulder & Elbow. September 2018 (Online first).

#### **CLINICAL NEWS**

#### NEW LOCATION FOR THE OTTAWA HOSPITAL SPECIALTY PROGRAM AND CLINICS...

Due to program growth and future projected space constraints, we were quickly outgrowing the current space at the Riverside Campus.

The TOH WSIB specialty program and clinics will be moving location to 1145 Hunt Club (Hunt Club and Baseline adjacent to South Keys Cinema). This 13,000 square foot state of the art facility will allow better clinical flow, program growth, and provide an enhanced workplace environment for all involved in the program.

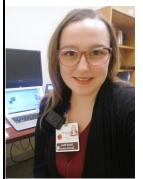
This is the former Altum site run by University Health Network. The Ottawa Hospital has taken over the lease from Altum and we have hired a significant number of their experienced staff, primarily registered health professionals. We will be starting operations at the new site on *January 28, 2019*. Our clinics will be stagger started over the first few weeks to facilitate a smooth transition. Clinic transition will be coordinated by *Jackie Mace*. There will be some Altum staff and activity until April 2019 as they wind down their book of business. Both organizations have been working together to ensure smooth operations during this transition period. There is parking available. If you have any questions regarding this move, please feel free to contact *Dr. Joel Werier or Jackie Mace*.







#### NEW SOCIAL WORKER ON 6NE AT THE GENERAL CAMPUS



Please join us in welcoming Véronique Savard to the Orthopaedic Team!

Véronique is a bilingual Social Worker joining us full time from General Surgery. She received her Master of Social Work through the University of Ottawa in the fall of 2016 and has been employed as a casual Social Worker with The Ottawa Hospital since July 2016.

Véronique has acquired experience working in Internal Medicine and General Surgery. During her studies, she worked as a Pharmacy Assistant in a community pharmacy and volunteered in retirement homes and community centers.

#### **RESEARCH NEWS**

### NEW RESEARCH BY DR. GEOFFREY DERVIN TO HELP JOINT REPLACEMENT PATIENTS RECOVER SAFELY AT HOME

The article below was published on The Ottawa Hospital Research Institute website under the Research news and events section (http://www.ohri.ca/newsroom/story/view/1080?l=en).

#### Sending Knee Replacement Patients Home Early is Safe and Could Be Expanded

New research led by Dr. Geoffrey Dervin builds on The Ottawa Hospital's leadership in helping joint replacement patients recover

safely at home. *Dr. Dervin* and his team were among the first to show that sending appropriate patients home the day of their knee replacement surgery is just as safe as spending the standard two days in hospital.

Their latest study, published in <u>International Orthopaedics</u>, confirms this, and also looks at possible ways same-day discharge could be opened up to more people. While many knee replacement patients in their study were kept in hospital because of health conditions, a large number could not go home the same day because they did not have help at home or lived far away from a hospital. If these barriers were overcome through home care or local medical accommodations, the researchers estimate that the percentage of same-day knee replacements at The Ottawa Hospital could rise from 31 percent to 55 percent, resulting in better patient experience and lower costs.



"The Ottawa Hospital is already a national leader in helping joint replacement patients recover safely at home. We are excited by the possibility of even more patients benefiting from this program."- **Dr. Geoffrey Dervin**, orthopedic surgeon and clinician investigator at The Ottawa Hospital and associate professor at the University of Ottawa.

Authors: Megan Gillis, Johanna Dobransky, Geoffrey F. Dervin

**Funding:** *Dr. Dervin*'s research is possible because of generous support from the community for research at The Ottawa Hospital. This study was also funded by The Ottawa Hospital Academic Medical Organization.

#### CONGRATULATIONS TO DR. HESHAM ABDELBARY, WINNER OF TWO GRANTS!

#### Department of Surgery Wolve's Den Winner of \$20,000 Grant

"Using a novel 3D printed titanium hip replacement rat model to anatomically map biofilm formation in surrounding tissues of a periprosthetic joint infection"



L to R: Dr. Joel Werier, Mariam Taha PhD, Drs. Hesham Abdelbary and Andrew Seely



L to R: Mariam Taha, Dr. Hesham Abdelbary, Dr. Andrew Seely, Dr. Peter Lapner, Kathryn Culliton, Johanna Dobransky, Dr. Paul Beaulé, Dr. Saif Aldhuhoori, Ishraq Rahman, Katie McIlquham, Cheryl Kreviazuk, Nicole Harris

#### Joan Sealy Trust Fall 2018 Competition - \$28,000 Grant

"Developing a new therapeutic approach to improve treatment of implant-associated bacterial infections in cancer patients" **Dr. Hesham Abdelbary** (Co-Investigators: Drs. C. Ilkow, JS Diallo, J. Werier, M. Desjardins)

### DR. HESHAM ABDELBARY GETTING MEDIA COVERAGE FOR PERIPROSTHETIC JOINT INFECTIONS

Article published in Frontiers in Microbiology. Full article available at <a href="https://www.frontiersin.org/articles/10.3389/fmicb.2018.00127/full">https://www.frontiersin.org/articles/10.3389/fmicb.2018.00127/full</a>

"Does Treatment Order Matter? Investigating the ability of Bacteriophage to Augment Antibiotic Activity against *Staphylococcus aureus* Biofilms

Dilini Kumaran<sup>1</sup>, Mariam Taha<sup>1</sup>, QiLong Yi<sup>2</sup>, Sandra Ramirez-Arcos<sup>2</sup>, Jean-Simon Diallo<sup>1</sup>, Alberto Carli<sup>3</sup>, Hesham Abdelbary<sup>1,3</sup>

<sup>1</sup>Center for Innovative Cancer Therapeutics, Ottawa Hospital Research Institute, Ottawa, ON, Canada

<sup>2</sup>Centre for Innovation, Canadian Blood Services, Ottawa, ON, Canada

<sup>3</sup>Division of Orthopedic Surgery, The Ottawa Hospital, Ottawa, ON, Canada

#### **VISITING PROFESSORS**

RESEARCH IN PROGRESS DAY VISITING PROFESSOR DR. DAVID RING, MD PhD Dell Medical School at The University of Texas at Austin November 28, 2018



L to R Front Row: Drs. Joel Werier, Alexandra Bunting, Braden Gammon, David Ring, Paul Beaulé, Simon Corriveau Durand, Mahmoud Almasri

### JAMES WILEY VISITING PROFESSOR DR. DONALD BAE, MD Boston Children's Hospital, Harvard Medical School January 23, 2019



L to R Front Row: Drs. William McIntyre, Baxter Willis, Donald Bae, Ken Kontio, Louis Lawton

#### **OUR VISITING PROFESSOR VIDEO INTERVIEW SERIES HAS FINALLY LAUNCHED!**

Dr. David Mayman, Adult Reconstruction Visiting Professor, from the Hospital for Special Surgery in New York, was interviewed by Dr. Mahmoud Almasri on October 31, 2018. Dr. Mayman spoke about his area of expertise and debated topics in Orthopaedic Surgery. The full interview can be seen at <a href="https://vimeo.com/310344777">https://vimeo.com/310344777</a>.



Dr. David Mayman Dr. Mahmoud Almasri

#### RESIDENT NEWS

Happy New Year from the Ortho Residents! 2019 brings on many new beginnings all around! Next year's incoming residents have been selected at CaRMS and IMG interviews on January 21, 2019.

Thank you to Drs. Alexandra Bunting (PGY 3) and Meaghan Marien (PGY 5), for all your hard work representing us as Junior Chief and Chief residents respectively. They will be passing the torch to Drs. Brendan Swift and Megan Richards as the new Junior Chief and Chief. Big shoes to fill!



Dr. Megan Richards



Dr. Brendan Swift

### NEW RESIDENT CALL ROOM AT THE CIVIC CAMPUS – QUITE A MAKEOVER BY DR. ALEXANDRA BUNTING!



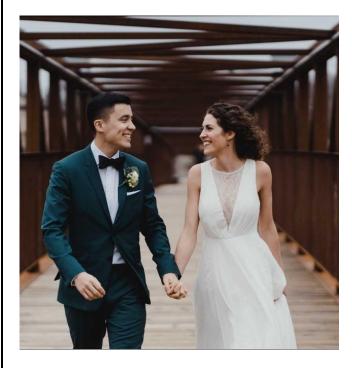






# TWO OF OUR RESIDENTS ALSO TOOK THE TIME OVER THE HOLIDAY BREAK FOR A NEW START OF THEIR OWN!

Dr. Olivier Gauthier-Kwan and Dr. Rashed Al-Ahmed are both starting new chapters after celebrating their weddings over the Christmas break!



Congratulations and best wishes Olivier and Christina!



Dr. Rashed Al-Ahmed and his wife Fatima...making it official!



Here is the newest Ortho resident Dr. Claus, bringing small frag sets and sawbones to all the good boys and girls for Christmas!



Dr. Andrew Adamczyk is starting them young...his daughter Taylor is taking her first Ortho Junior call!



Dr. Luke Beaton is seen here making the most of an unseasonably warm Christmas in Kamloops

#### KUDOS TO DR. KAMAL BALI!

In the Orthopaedic in Training Exam (OITE) held in November 2018, Dr. Bali scored 100 percentile amongst all takers, including PGY 5s in the United States and Canada by virtue of achieving the top score all over North America!



#### **ALUMNI**

# DR. MAHMOUD ALMASRI SHARES HIS EXPERIENCE WITH TEAM BROKEN EARTH OTTAWA WITH ALUMNI DR. MARK STEEVES (CLASS OF 2010) AND DR. DARRYL YOUNG (CLASS OF 2008)

I travelled to Haiti on a week-long medical relief mission with Team Broken Earth Ottawa on November 7, 2018. It was an unforgettable experience where I could not have felt more part of a family with all members of the surgical/medical team who travelled down from Ottawa. I met incredible patients with some extremely challenging and complex injuries. Each patient had their own unique story and an ambition to lead a normal life like anyone else on this planet. Our hope at times was that helping one patient move again, would help win bread for their entire family. The people we met and the surgeries we performed will change my perspective on the delivery of health care forever. We are so fortunate to be Canadians. I hope my experience re-ignites your drive to one day give to those most in need of our surgical and medical expertise elsewhere in the world.

I would like to thank all those who had sponsored my trip to Haiti. One can visit the team's personal website below. There, they can donate to future missions, find more information on the cases encountered, read about the contribution from each member of the medical team, and find more pictures of our involvement in Haiti and OR action. <a href="https://brokenearth2018.wixsite.com/public">https://brokenearth2018.wixsite.com/public</a>



L to R: Drs. Mahmoud Almasri, Hippolyte, Mark Steeves (Montfort Hospital), Andre.



L to R: Drs. Mahmoud Almasri and Philip Fleuriau-Château (Montfort Hospital)



Dr. Mark Steeves, Montfort Hospital



L to R: Drs. Mark Steeves, Darryl Young (QCH), Mahmoud Almasri

### DR. ALAN GIACHINO (CLASS OF '76) HANDS OVER HEALTH VOLUNTEER OVERSEAS CHINA PROGRAM TO DR. JOEL WERIER



Over the last three decades, the Ottawa Orthopaedic Program has trained surgeons from around the world through the numerous volunteer missions led by one of our alumni and former Chair, Dr. Alan Giachino. His involvement with Volunteer Overseas took him across the world: Ethiopia, Mongolia, China just to name a few.

Through this program, several of our surgeons (*Drs. Feibel, Liew, Wai, Lapner, Pollock, CHEO colleagues*) have hosted and educated our visitors tremendously benefiting their country by bringing new skills such as knee replacement, trauma. Some of our alumni foreign fellows are Dr. Batsorig (Mongolia), Drs. Chen and Jiang (China).

#### To quote Dr Giachino:

"Foreign fellows have to be met when they first arrive, taken care of, **and this is most important when they first arrive**, incorporated into the program and brought to social events. Bottom line, travel and work/teach, but realize how very important it is to teach those who come, those who will teach your skills, those who will repeatedly help patients with your knowledge."



#### NEW BOOK PUBLICATION BY DR. MERV LETTS, FORMER CHAIR 1991-1997

The book chronicles events from the early origins of Pediatric Orthopaedics.....1960's to present day. Many aspects of pediatric orthopaedic life, training and practice are addressed.

You may order the book by email at rotary.botanica@gmail.com, or by mail: International Orthopaedic Consultants Inc.

66-261 Botanica Pte

Ottawa, ON Canada K1Y 4P9

with the address to which you wish it mailed, the number of copies, and you will be invoiced. Cost is \$50 which includes shipping.

It is a "must read" for any practicing or retired Pediatric Orthopaedic Surgeon, a "should read" for anyone contemplating an orthopaedic career and a "delightful read" for any relative of an orthopaedic surgeon! All sales will be donated to the Canadian Orthopaedic Association Foundation.



Rotary Club of West Ottawa

**ALUMNI PLEASE SEND US YOUR NEWS!**