

# DEPARTMENT OF Surgery Newsletter

Fall | Winter 2014



PICTURED ABOVE: ARTURO MUSLERA - INTOUCH HEALTH; KAREN PERKIN, VICE PRESIDENT, PATIENT CARE & CNE, ST. JOSEPH'S HEALTH CARE; DR. JOHN DENSTEDT, CHAIR/CHIEF, DEPARTMENT OF SURGERY, ST. JOSEPH'S HEALTH CARE; DR. YULUN WANG - INTOUCH HEALTH CEO; DR. ROB MCFADDEN, SITE CHIEF OF MEDICINE, ST. JOSEPH'S HEALTH CARE; DR. HASSAN RAZVI, CHAIR/CHIEF, DIVISION OF UROLOGY, ST. JOSEPH'S HEALTH CARE.

## Chair's Column

Surgical training is now facing a significant challenge due to several factors including reduction in resident duty hours (with a concomitant decrease in surgical cases to which trainees are exposed) an increase in the complexity of surgical cases in most training centres; and the tendency for minimal access procedures not conforming to the traditional apprenticeship model of surgical education.

Technology as applied to education offers a possible solution for both didactic and technical training

requirements for learners at all levels including medical students, residents and surgeons in practice.

Didactic education models have changed little since Aristotle taught at the Athenian Lyceum and young students would gather at an appointed time and place to listen to the wisdom of scholars. It is predicted however that the internet – which has turned businesses from newspapers through music to book retailing upside down – will upend higher education.

A technological revolution is challenging higher education's

methods and its business model. An explosion in the capacity for online education means that knowledge can be released to anyone with a smartphone or laptop and removes the need for students to be taught at set times or places.

This offers many advantages to surgical trainees whose educational needs can be compromised and disrupted by the priorities dictated by OR schedules, emergency cases and calls from the ward and clinics. It seems likely that e-learning will begin (continued on next page)

## CHAIR'S COLUMN - CONTINUED

to play an increasingly important role in surgical education.

Evgeniou and Loizou have highlighted the potential advantages of e-learning in a surgical training environment including the ability for trainees to access learning at their preferred time and place and the ability to include assessment and feedback in the learning context. The authors also emphasize the importance of applying the principles of valid educational and pedagogical theory to improve the quality and effectiveness of online learning.

While the use of e-learning in health professions education has been demonstrated to be as effective as traditional non-internet based education methods, in a paradigm similar to surgical simulation, a blended approach combining face to face interaction with instructors and colleagues seems likely to garner the widest acceptance and have the greatest impact.

Technology has also provided the opportunity for enhanced education in the most fundamental aspect of training surgeons: performance of operative procedures. "Live surgery" demonstrations based on the teacher apprentice model have been a hallmark of training since the inception of surgery itself. With the advent of minimally invasive surgery it has become possible to broadcast high quality televised views of surgery around the world in real time.

Transmission of live surgical procedures is becoming more popular as evidenced by the packed rooms at surgical meetings and seems likely to remain an integral part of the dissemination of medical knowledge. Live surgical demonstrations have not been without controversy however with concerns raised related to ethics, privacy, consent, increased exposure to complications, and whether the patients' best interest is always paramount.

While in some jurisdictions the use of live surgery as an educational modality has been prohibited, numerous other surgical societies have proactively developed policies and guidelines designed to address patient safety while maintaining the power of surgical demonstrations as an important educational tool.

Indeed the Royal College of Surgeons in a 2010 position statement indicated that "The College believes that when broadcast to an audience of clinicians these risks – if carefully managed – are outweighed by the educational benefit of live surgery to such an audience. This established teaching method is directed towards producing better trained surgeons and ultimately improvements in patient safety."

From St. Joseph's Health Care London several live surgery broadcasts to China and Brazil have been conducted using a novel internet based technology from Intouch Health (picture on previous page). This technology allows simultaneous global transmission of a surgical case in high definition with two way communication between surgeon and audience. The dynamic interaction maintains the benefits of a live surgical demonstration while permitting the surgeon (without jet lag) to operate in a familiar environment with their own instruments and team and on a patient they have assessed in the context of a

standard doctor patient relationship. Thus the typical concerns surrounding live surgical demonstrations are mitigated or eliminated entirely.

I believe that Western's Department of Surgery with its innovative staff of strong surgical educators, many of who are extremely well equipped with advanced degrees in education, when combined with advanced technology can lead the world in advancing new paradigms in surgical education.

Sincerely,

**John D. Denstedt**, MD, FRCSC, FACS, FCAHS  
Richard Ivey Professor & Chair/Chief,  
Department of Surgery  
Schulich School of Medicine & Dentistry  
Western University

### References

Artibani W, et al. EAU Policy on Live Surgery Events. *Eur Urol*. 2014 Jul;66(1):87-97.

Evgeniou E, Loizou P. The Theoretical Base of E-Learning and Its Role in Surgical Education. *J Surg Educ*. 2012 Sep-Oct;69(5):665-9.

Rao AR, Karim O. A benedictory ode to urological live surgery. *BJU Int*. 2013 Jul;112(1):11-2.

The Royal College of Surgeons of England. Live Surgery Broadcasts Position Statement. 2010. <https://www.rcseng.ac.uk/publications/docs/live-surgery-broadcasts-position-statement>

## CONGRATULATIONS TO THE FOLLOWING FACULTY MEMBERS ON THEIR NEW APPOINTMENTS



**Dr. Roberto Hernandez**, Associate Professor, Division of General Surgery, elected to the Scientific Board of the ALPPS Registry.



**Dr. Graham King**, Professor, Division of Orthopaedic Surgery, was appointed as the Site Chief of Surgery, St. Joseph's Health Care, effective November 1, 2014 for a three year term.



**Dr. Hassan Razvi**, Professor and Chair/Chief, Division of Urology, elected Chair of the Royal College Exam Committee in Urology.



Following a successful external review, **Dr. Richard Inculet**, Professor, will continue to serve as the Chair/Chief, Division of Thoracic Surgery for a further two year period, effective September 1, 2014.



**Dr. Mark MacLeod**, Associate Professor, Division of Orthopaedic Surgery, appointed the inaugural Chief Medical Officer at London Health Sciences Centre.



**Dr. Blayne Welk**, Assistant Professor in the Departments of Surgery (Urology) and Epidemiology and Biostatistics, appointed as an ICES Adjunct Scientist in the Kidney, Dialysis & Transplantation Research Program.

# Surgery News

## SICHUAN UNIVERSITY STUDENTS IN LONDON



Five students from Sichuan University arrived in London recently, continuing the partnership between Schulich Medicine & Dentistry and Sichuan University in Chengdu, China. The visiting students will spend a year at the School, learning about research methodologies. Dr. Yige Bao, PhD candidate is also attending Schulich as the first trainee of the dual PhD program between Schulich Medicine & Dentistry and Sichuan University.

We would like to extend a big welcome to our visitors and wish them a successful year ahead.

Photo above, left to right:

**Yige Bao**, Ph.D candidate in Urology, and Microbiology & Immunology.

**Kaiyue Diao**, Visiting student in Diagnostic Radiology (Dr. Terry Peter's lab).

**Linhao Zhang**, Visiting student in Physiology & Pharmacology (Dr. David Hill's lab).

**Dr. John Denstedt**, Professor and Chair/Chief, Department of Surgery.

**Cheng Pan**, Visiting student in Ophthalmology (Dr. Cindy Hutnik's lab).

**Yating Wang**, Visiting student in Oncology (Dr. Jim Koropatnick's lab and Dr. Wei Ping Min's lab).

**Shi Qiu**, Visiting student in OB/GYN (Dr. Timothy Regnault's lab).

## ST. JOSEPH'S HOSPITAL CONTINUES TO LEAD THE WAY IN DIAGNOSIS AND TREATMENT OF KIDNEY STONES

"Most kidney stones can be prevented through a combination of diet, fluid intake, medication and other lifestyle changes," said Dr. Hassan Razvi, professor and Chair/Chief of the Division of Urology. "Prevention and treatment plans are determined based on the cause and type of stones." He and his multidisciplinary team have set up a special kidney stone prevention clinic at St. Joseph's Hospital.

Patients are assessed in a single appointment by a nephrologist, a urologist, and a registered dietitian. Patients are also evaluated on their medical and diet history, blood tests and urine samples taken over a 24 hour period. "St. Joseph's treats a large number of patients for kidney stones, many of them complex cases, and we recognized a great need for a comprehensive prevention clinic," said Dr. Razvi.

"For these patients, the ability to see all of their health care team members at a single appointment has been well-received. As an academic teaching hospital this clinic also provides opportunities for future research into the causes of kidney stones and potentially new treatments."

**Source:** Communications and Public Affairs, St. Joseph's Health Care London. *St. Joseph's helps patients prevent kidney stones.* 14 July 2014. [www.sjhc.london.on.ca/newsroom](http://www.sjhc.london.on.ca/newsroom).

## CARDIAC TEAM LEADS WITH INNOVATIVE PROCEDURE

Cardiac surgeons Drs. Bob Kiaii and Michael Chu travelled to Germany earlier this year, to receive training on the implantation of a new transcatheter aortic valve implantation (TAVI) device, the Symetis Acurate TA™ TAVI prosthesis. Shortly after their return they became the first in North America to use the device, and have successfully performed 14 more procedures since May.

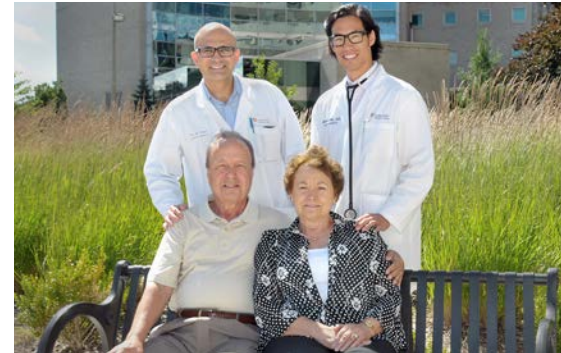
This minimally invasive surgery treats the critically narrowed heart valve to improve blood flow. A majority of patients who receive TAVI are 80 years of age or older, and open heart surgery is often not recommended due to the risk of complications.

This newer generation TAVI device allows safer treatment of higher risk

patients with fewer complications.

“This device promises to reduce or eliminate significant leakage from around the implanted valve, which roughly 10 to 20 per cent of all previous generation TAVI patients experience, ranging from mild to severe,” said Dr. Kiaii. “In severe cases the risk of mortality is similar to not having the procedure at all.”

Our results have been excellent with our first cases,” added Dr. Chu. “In fact, we completed five more cases in July, again with excellent results. At a minimum, we feel that at least 20 per cent of all TAVI patients could benefit from the new device. We can now expand TAVI treatment to higher risk patients who were otherwise deemed untreatable.” Pictured above: Drs.



Bob Kiaii and Michael Chu with North America’s first recipient of the Symetis Acurate TA™ device, Mr. James Poulais and his wife.

**Source:** Corporate Communications and Public Relations, London Health Sciences Centre. LHSC first in North America to implant new generation cardiac device. 17 July 2014. [www.lhsc.on.ca/About\\_Us/LHSC/Media\\_Room](http://www.lhsc.on.ca/About_Us/LHSC/Media_Room)

## NEW TO THE DEPARTMENT OF SURGERY



### **Dr. Nawar Alkhamesi, Assistant Professor, General Surgery**

Dr. Nawar Alkhamesi completed surgical training at Imperial College London, UK. As a research fellow at the Department of Biosurgery and Surgical Technology, Imperial College London, he developed and pioneered the technique for peritoneal aerosolization in

minimal invasive surgery. Specializing in general and colorectal surgery, Dr. Alkhamesi’s practice is located at University Hospital.



### **Dr. Chris Doherty, Assistant Professor, Plastic & Reconstructive Surgery**

Dr. Doherty received his plastic surgery residency training at the University of Calgary. His research interests include peripheral nerve surgery, hand and wrist surgery, clinical outcomes research, as well as decision and cost-effectiveness analysis. Dr. Doherty is based

at the Roth McFarlane Hand and Upper Limb Centre at St. Joseph’s Hospital.

### **Dr. Aaron Grant, Assistant Professor, Plastic & Reconstructive Surgery**

Dr. Grant completed his plastic surgery residency at the Schulich School of Medicine & Dentistry, Western University, followed by fellowships in reconstructive microsurgery at the University of Manitoba in Winnipeg, and plastic surgery oncology at the Tom Baker Cancer Centre in Calgary.

His practice is located at University Hospital and his clinical and research interests lie in the study of melanoma, breast reconstruction, and surgical education.



### **Dr. Hon Leong, Assistant Professor, Affiliated Institute Scientist**

Dr. Leong received his PhD from the University of British Columbia in Vancouver. Dr. Leong continued his training with a post-doctoral fellowship under the supervision of Dr. Ann Chambers (2008-2014), and (continued on next page)



# Surgery News

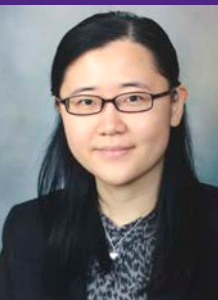
## NEW FACULTY - CONTINUED

Dr. John Lewis (2008-2012) at the London Regional Cancer Program. Dr. Leong is a translational cancer researcher focused on prostate, bladder, kidney and breast cancer. His research lab is located at the Lawson Heath Research Institute in St. Joseph's Hospital.



**Dr. Parham Rasoulinejad, Assistant Professor, Orthopaedic Surgery**

While completing an orthopaedic surgery residency at the Schulich School of Medicine & Dentistry, Western University, Dr. Rasoulinejad earned a MSc in Medical Biophysics and completed a fellowship in Adult Spinal Surgery at Western. Subsequently, he travelled to Vancouver for fellowship training in Paediatric Spinal Surgery at the University of British Columbia with a specialized focus on pediatric spinal deformity. He completed his final clinical spine fellowship at the University of Calgary in the Department of Orthopaedics and Neurosurgery with a focus on minimally invasive surgery. Dr. Rasoulinejad's research interests include spinal biomechanical testing and implant design and development. He is based at Victoria Hospital.



**Dr. Nina Suh, Assistant Professor, Orthopaedic Surgery**

Dr. Suh received her orthopaedic surgery residency training at the Schulich School of Medicine & Dentistry, Western University. She then continued her training at Weill Cornell Medical College in New York City with a Hospital for Special Surgery Hand Fellowship and a Mayo Clinic Hand Fellowship from the Mayo School of Graduate Medical Education in Rochester, MN. Dr. Suh is appointed to the Roth McFarlane Hand and Upper Limb Centre. Her clinical and research interests encompass disorders of the wrist and hand.



**Dr. Matthew Teeter, Assistant Professor, Affiliated Institute Scientist**

After graduating from Western University with a PhD in Medical Biophysics, Dr. Teeter received a CIHR Fellowship to conduct research on 3D printing and orthopaedic device design at London Heath Sciences Centre. He then joined the Surgical Innovation program at the Lawson Heath Research Institute as a Scientist. Dr. Teeter is an Assistant Professor in the Department of Medical Biophysics and his office is located at University Hospital. His research interests include joint arthroplasty and kinematics, implant wear and retrieval studies, micro-computed tomography, dynamic radiography, and radiostereometric analysis.



**Dr. Julie Ann Van Koughnett, Assistant Professor, General Surgery**

Dr. Van Koughnett attended medical school at the Schulich School of Medicine & Dentistry, Western University, where she also completed her residency training in general surgery. Having completed a fellowship in Colorectal Surgery at the Cleveland Clinic Florida, Dr. Van Koughnett's research interests lie in colorectal oncology, minimally invasive techniques in colon and rectal surgery, and surgical education. Her office is located at University Hospital.



**Dr. Kelly Vogt, Assistant Professor, General Surgery**

Dr. Vogt received her general surgery residency training at the Schulich School of Medicine & Dentistry, Western University, along with a MSc in Health Research Methodology from McMaster University. Dr. Vogt then joined the Division of Acute Care Surgery LA County, University of Southern California Medical Center in Los Angeles, completing a fellowship in trauma and surgical critical care. Dr. Vogt is a Schulich Clinician Scientist, specializing in clinical trials, and registry-related research in the field of Acute Care Surgery and Trauma, and is appointed to Victoria Hospital.

## ROBERT ZHONG DEPARTMENT OF SURGERY RESEARCH DAY

The 2014 Robert Zhong Department of Surgery Research Day was held on Friday, June 13 at the Shuttleworth Auditorium in St. Joseph's Hospital.

The event started off with opening remarks by Dr. William Wall, Professor, Division of General Surgery, who paid tribute to the late Dr. Robert Zhong.

With a goal to bring forward research efforts taking place in the Department and to stimulate collaboration, the event included a poster competition and a paper competition for residents, as well as oral presentations from faculty members and Department scientists.

Topics presented throughout the day ranged from the development and challenges around innovative surgical practice, the use of probiotics in surgical practice, as well as new developments in orthopaedic surgery and outcomes research. Qualitative research principles and decision making among surgeons in challenging surgical situations were also discussed.

Dr. Jonathan Meakins, Nuffield Professor of Surgery and Head of Department, Oxford University, was this year's keynote speaker.

A surgeon, academic, and expert in immunobiology and surgical infections, Dr. Meakins gave an interesting talk titled, "An IDEAL Approach to Surgical Innovation."

The winner for the Best Resident Paper was General Surgery resident Dr. Ram Anantha, for his paper, "Th2-Polarized Invariant Natural Killer T Cells Reduce Disease Severity in Acute Intra-Abdominal Sepsis."

The winner for Best Resident Poster Presentation was Urology fellow, Dr. Phillippe Violette for his poster, "Percutaneous Nephrolithotomy in Patients with Renal Anomalies."

Save the date for next year's Robert Zhong Department of Surgery Research Day, which will be held on **June 22, 2015** in the Shuttleworth Auditorium, at St. Joseph's Hospital.

**BELOW:**

**DR. WILLIAM WALL, PROFESSOR, DIVISION OF GENERAL SURGERY, GIVES THE OPENING REMARKS AT THIS YEAR'S ROBERT ZHONG DEPARTMENT OF SURGERY RESEARCH DAY.**



**TOP RIGHT:**

**DR. JONATHAN MEAKINS HANDS OUT THE BEST RESIDENT PAPER AWARD TO DR. RAM ANANTHA.**

**BELOW RIGHT:**

**DR. ALP SENER (LEFT) WITH GUEST LECTURER DR. JONATHAN MEAKINS.**



# Research News

## FUNDING COMPETITION RESULTS

**Congratulations to all faculty members and residents whose research applications were approved and funded:**

### CIHR

**Dr. Sandrine De Ribaupierre**, Cross-appointed to the Division of Paediatric Surgery, "Development and validation of new technologies to monitor hydrocephalus," \$367,156

**Dr. J. Robert Giffin**, Division of Orthopaedic Surgery, "Load-altering Interventions and Knee Osteoarthritis Progression," \$645,273

### AMS PHOENIX PROJECT: A CALL TO CARING

**Dr. Sayra Cristancho**, Education Research, Department of Surgery, "Beyond Superman: Exploring the Humanity and Vulnerability of the Practicing Surgeon Through Arts-based Knowledge Translation," \$20,000

### KIDNEY CANCER CANADA

**Dr. Nicholas Power**, Division of Urology, "Investigating drug resistance using the chick chorioallantoic membrane model," \$15,000

### PROSTATE CANCER CANADA/MOVEMBER - A SURVIVORSHIP ACTION PARTNERSHIP

**Dr. Joseph Chin**, Division of Urology, "Electronic Library for Improved Urinary and Bowel Function Post-Treatment," \$818,405

### ORTHOPAEDIC TRAUMA ASSOCIATION

**Dr. Abdel-Rahman Lawendy** and **Dr. David Sanders**, Division of Orthopaedic Surgery, "A Prospective Randomized Multi Center Study to Compare Open Reduction, TightRope Fixation and Ligament Repair (AR) versus Open Screw Fixation (OS) of the Tibio - Fibular Syndesmosis," \$98,000

**Dr. Abdel-Rahman Lawendy**, Division of Orthopaedic Surgery, "Therapeutic Application of CO-releasing molecule (CORM-3) in large animal model of Compartment syndrome," \$50,000

DEPARTMENT OF SURGERY  
INTERNAL RESEARCH FUND  
(\$20,000) AND RESIDENT  
RESEARCH GRANT (\$2,500)  
SPRING 2014

**Dr. Luc Dubois**, Division of Vascular Surgery, "Redefining Clinical Success from the Patient's Perspective: Exploring Dimensions of Patient-Centered Clinical Success Using Visual Research."

**Dr. Roberto Hernandez-Alejandro**, Division of General Surgery, "Immunological Determinants of Accelerated Liver Hypertrophy Following Associated Liver Partition and Portal Vein Ligation for Staged Hepatectomy (ALPPS)."

**Dr. Sarah Jones**, Division of Paediatric Surgery, "The increasing incidence of gallbladder disease in the pediatric population: A link to the socioeconomic determinants of health."

**Dr. Nicholas Power**, Division of Urology, "Prospective Validation of Circulating Tumour Cells as Prognostic Biomarkers in Clear Cell Renal Cancer Using a Novel Microfluidic Approach."

**Dr. Maria Currie**, PGY5 Division of Cardiac Surgery, "Augmented Reality System for Ultrasound Guidance of Transcatheter Aortic Valve Implementation."

**Dr. Terry Zwiep**, PGY3 Division of General Surgery, "Treatment of Ischemia Reperfusion Injury by Delivery of siRNA through Ex-Vivo Machine Perfusion."



## FUNDING COMPETITION RESULTS - CONTINUED

### AMOSO OPPORTUNITIES FUND

**Dr. Brent Lanting**, Division of Orthopaedic Surgery, "Early Discharge and the Direct Anterior Total Hip Arthroplasty: The Creation of a Program," \$97,500

**Dr. Nicholas Power**, Division of Urology, "Investigating Drug Resistance and Targeted Patient Therapy in Kidney Cancer Using the Chick Chorioallantoic Membrane Model," \$97,500

**Dr. Douglas Quan**, Division of General Surgery, "Amelioration of Renal Ischemia-Reperfusion Injury by Machine Perfusion Using RNA Interference," \$97,500

### LAWSON INTERNAL RESEARCH FUND SPRING 2014

**Dr. Abdel-Rahman Lawendy**, Division of Orthopaedic Surgery, "Contribution of pro-inflammatory cytokine TNF- to the development of compartment syndrome," \$15,000

**Dr. Matthew Teeter**, Division of Orthopaedic Surgery, "Radiostereometric Analysis of Reverse Total Shoulder Arthroplasty," \$15,000

### PSI FOUNDATION RESIDENT RESEARCH AWARD

**Dr. Bradley Moffat**, PGY4, Division of General Surgery, "Introduction of a Mobile Device Based Tertiary Survey Application Reduces Missed Injuries: A Multi-Center Prospective Study," \$2,000

## DR. ALAN GETGOOD NAMED JUNIOR INVESTIGATOR BY THE MUSCULOSKELETAL TRANSPLANT FOUNDATION

Dr. Alan Getgood, Assistant Professor at Fowler Kennedy Sport Medicine Clinic, Division of Orthopaedic Surgery, has received \$51,000 in funding from the Musculoskeletal Transplant Foundation (MTF), as part of the Junior Investigator program, toward his research project, "Techniques to Reduce Meniscus Extrusion During Meniscus Allograft Transplantation."

The Musculoskeletal Transplant Foundation (MTF) is the world's leading tissue bank and has been at the forefront of research focused on the transplantation of donated human tissue since 1987 ([www.mtf.org](http://www.mtf.org)).

## DR. J. ROBERT GIFFIN AWARDED IVEY SCHOLAR DESIGNATION FROM IVEY BUSINESS SCHOOL

Congratulations to Dr. J. Robert Giffin, Associate Professor, Division of Orthopaedic Surgery on his recent completion of the Executive MBA program from Ivey Business School, Western University. Graduating with distinction in the top 10% of the class, Dr. Giffin was awarded an Ivey Scholar designation.

An intensive and challenging program, the Ivey Executive MBA program is structured toward leadership development with a cross-enterprise approach ([www.ivey.uwo.ca/emba](http://www.ivey.uwo.ca/emba)).

# Awards

## MSc CANDIDATE RECEIVES ONTARIO GRADUATE SCHOLARSHIP AWARD

Congratulations to MSc in Surgery candidate and PGY4 General Surgery resident, Dr. Terry Zwiép on being selected as one of the recipients of this year's Ontario Graduate Scholarship (OGS) award. Dr. Zwiép's research will focus on the treatment of ischemia reperfusion injury by delivery of siRNA through ex vivo machine perfusion.

The OGS awards are merit based and recipients receive \$15,000 toward their graduate studies at the master's and doctoral levels. The awards were established in 1975 by the Ontario government and the province's publicly assisted universities to support excellence in graduate studies.

The deadline to apply for next year's term is January 23, 2015. For details on how to apply and eligibility, please visit the Western Graduate and Postdoctoral Studies website at:

[grad.uwo.ca/current\\_students/student\\_finances/ogs.html](http://grad.uwo.ca/current_students/student_finances/ogs.html)



### JOHN D. BROWN MEMORIAL RESIDENT AWARD

Awarded by Schulich Medicine & Dentistry to **Dr. Adam Maruscak**, PGY5, Division of General Surgery.

### COLLIP MEDAL AWARD

Awarded by Grad Studies, Western University to **Dr. Joshua Giles**, PhD Candidate, Biomedical Engineering (Supervisors: Drs. James A. Johnson & George S. Athwal, Division of Orthopaedic Surgery).

### O'DONOGHUE AWARD

Awarded by the American Orthopaedic Association for Sports Medicine to **Dr. J. Robert Giffin**, Associate Professor, Division of Orthopaedic Surgery.

### BEST REVIEWER, JOURNAL OF UROLOGY

In the areas of female urology, incontinence, neurourology, urodynamics, awarded by the *Journal of Urology* to **Dr. Blayne Welk**, Assistant Professor, Division of Urology.

### DEPARTMENT OF SURGERY CLINICIAN SCIENTIST AWARD

Awarded by the Department of Surgery to **Dr. Alan Getgood**, Assistant Professor, Division of Orthopaedic Surgery, **Dr. Ruby Grewal**, Associate Professor, Division of Orthopaedic Surgery, and **Dr. Luc Dubois**, Assistant Professor, Division of Vascular Surgery.

### THE CANADIAN ORTHOPAEDIC RESEARCH LEGACY (CORL) GRANT

Awarded by the Canadian Orthopaedic Foundation to **Dr. Douglas Naudie**, Associate Professor, Division of Orthopaedic Surgery.

### ROBERT J. GINSBERG RESIDENT RESEARCH AWARD

Awarded by the Canadian Association of Thoracic Surgeons to **Dr. Richard Malthaner**, Professor, Division of Thoracic Surgery, co-author of winning paper.

### CANADIAN JOURNAL OF SURGERY EDITORS' CHOICE AWARD

Awarded by the Canadian Journal of Surgery to **Dr. Richard Malthaner**, Professor, Division of Thoracic Surgery, co-author of winning paper.

### DAVID J. HOLLOMBY AWARD

Awarded to **Dr. Sayra Cristancho**, Assistant Professor, Department of Surgery, at the CERI Annual Research Symposium for her abstract "Thinking like an Expert: The Role of Tuning in Complex Surgical Operations."

## SURGERY CLERKSHIP TEACHING AWARDS

London Surgery Clerkship Faculty  
Award for Excellence in Surgical  
Education

**Dr. Bill Wall**

Dr. Murray Girotti Teaching Award  
for Best Resident Teacher of the  
Clinical Clerks

**Dr. Sami Chadi**

Windsor Surgery Clerkship Faculty  
Award for Excellence in Surgical  
Education

**Dr. Tom Deklaj** (Urology)

### Overall Divisional Award Winners

#### Cardiac Surgery

Resident: **Dr. Matthew Valdis**

Faculty: **Dr. Bob Kiaii**

#### General Surgery

Resident: **Dr. Sami Chadi**

Faculty: **Dr. Bill Wall**

#### Orthopaedic Surgery

Resident: **Dr. Ingrid Radovanovic**

Faculty: **Dr. Deb Bartley**

#### Paediatric Surgery

Faculty: **Dr. Andreana Bütter**

#### Plastic & Reconstructive Surgery

Resident: **Dr. Olubukonala  
(Buki) Ayeni**

Faculty: **Dr. Brian Evans**

#### Urology

Resident: **Dr. Marie Dion**

Faculty: **Dr. Alp Sener**

#### Thoracic Surgery

Faculty: **Dr. Richard Inculet**

#### Vascular Surgery

Resident: **Dr. Joel Cooper**

Faculty: **Dr. Adam Power**

**PICTURED BELOW: DEPARTMENT OF SURGERY GRADUATING RESIDENTS**



# Graduation

MSc IN SURGERY GRADUATES  
DR. RICHARD NADEAU AND  
DR. STEPHEN PETIS



Congratulations to the Class of 2014!

#### Residents

**General Surgery:** Dr. Sami Chadi, Dr. Biniyam Kidane, Dr. Sunil Patel, Dr. George Virich, Dr. Tami Yamashita, Dr. Alex Zhuruk

**Orthopaedic Surgery:** Dr. Ryan Degen, Dr. Ivan Dzaja, Dr. Michael Gladwell, Dr. John Haverstock, Dr. Kevin Smit

**Otolaryngology:** Dr. Sammy Khalili, Dr. Susan Tan, Dr. Brandon Wickens

**Plastic & Reconstructive Surgery:** Dr. Mody Ayeni

**Urology:** Dr. Varun Bathini, Dr. R. Michael Lang, Dr. Linda Lee

**Vascular Surgery:** Dr. Ricardo Ruz

#### MSc in Surgery

Dr. Syed Ali, Dr. Abdulaziz Alkuwari, Dr. Al Walid Hamam, Dr. Brad Moffat, Dr. Richard Nadeau, Dr. Stephen Petis,

Dr. Caitlin Symonette, Dr. Thomas Tailly

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All members of the Department are invited to submit story ideas, articles, photos, or comments for the spring issue. Please send them to: [Dinah.Frank@lhsc.on.ca](mailto:Dinah.Frank@lhsc.on.ca), or call **519 633 3349 ext. 32361**

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