

DEPARTMENT OF Surgery Newsletter

Spring 2023



**DRS. SUPRIYA SINGH AND JOHN DENSTEDT HONOURED BY
THE COA AND AUA FOR THEIR SERVICE. SEE PAGE 2 FOR DETAILS.**

Chair's Column

Dear colleagues:

In these challenging times, it is more important than ever to reflect and refine our path forward as a department. On behalf of the Surgery Executive I'm pleased and excited to share with you our Department of Surgery Strategic Plan. This plan has come together as a result of months of reflection upon where we have been, what we are most proud of and value, and where we see ourselves in the future.

The Department was founded in 1881 by a handful of surgeons and has grown to be one of the largest and most successful departments in the Schulich School of Medicine & Dentistry. Our achievements in education, research, innovation and quality of care are stellar and internationally recognized.

In the coming years, our mission is to lead in surgical education, foster research and innovation to enhance and transform surgical care, and advance outreach to better patient outcomes and population health. We will achieve this through the implementation of six pillars of excellence: People, Outreach

and Advocacy, Quality, Innovation and Technology, Education and Research.

I invite you to join me in embracing our new strategic plan and our vision of elevating human health and quality of life through surgical care, education, discovery and innovation. The plan can be viewed on the publications page of our website at: www.schulich.uwo.ca/surgery

Sincerely,

Emil H. Schemitsch MD, FRCS(C), FAAOS, FCAHS, FIOR, FIOTA
Richard Ivey Professor and Chair/Chief,
Department of Surgery
University of Western Ontario,
London, Ontario
Editor-in-Chief, OTA International



Surgery News

Reappointments at Schulich School of Medicine & Dentistry, Western University



Dr. Shelley McKellar, Professor, History and Surgery, reappointed as the AMS-endowed Hannah Chair in the History of Medicine, effective July 1, 2022, to June 30, 2027.



Dr. James Johnson, Professor, re-appointed as the Graham King Research Chair at the Roth McFarlane Hand and Upper Limb Centre within the Department of Surgery, effective January 1, 2022 to December 31, 2026.



Dr. Richard Malthaner, Professor, re-appointed Chair/Chief, Division of Thoracic Surgery, effective July 1, 2022 to June 30, 2027

American Urological Association Pays Tribute to Dr. John Denstedt's Tenure as AUA Secretary and AUA News Editor



Dr. John Denstedt, Professor, Urology, is featured in the April 2023 issue of the *AUA News*.

The tribute, "What I Learned From Dr Denstedt: A Remarkable Tenure as AUA Secretary and AUA News Editor" features recollections from urologists across the globe whom have worked alongside or learnt from Dr. Denstedt.

The issue is available in digital format on the AUA News website at: <https://auanews.net/>

Canadian Orthopaedic Association Honours Dr. Supriya Singh with Emerging Leader Award

Dr. Supriya Singh, Assistant Professor in the Division of Orthopaedic Surgery, was awarded the Canadian Orthopedic Association's 2022 emerging leader award in recognition of early career service, commitment, and contributions to the orthopedic community and to the COA.

Dr. Singh is a Western (MD'14, MSc'17) alumnus and was appointed as an Assistant Professor to the Department of Surgery in the fall of 2021.



American College of Surgeons, Journal of Vascular Surgery, and Royal College of Physicians & Surgeons of Canada elect Surgery faculty



Dr. Andreana Bütter, Professor & Chair/Chief, Paediatric Surgery, inducted into the American College of Surgeons (ACS) Academy of Master Surgeon Educators®



Dr. Audra Duncan, Professor & Chair/Chief, Vascular Surgery, appointed Associate Editor of the Journal of Vascular Surgery



Dr. Dalilah Fortin, Associate Professor, Thoracic Surgery, named Chair of the Specialty Committee in Thoracic Surgery of the Royal College of Surgeons of Canada.

Dr. M. Lee Meyers awarded 2023 Alumni of Distinction Award

Congratulations to Dr. Lee Myers, Associate Professor, Cardiac Surgery, on being selected for an Alumni of Distinction Award in recognition of her remarkable volunteer contributions to the community.

Dr. Myers is a trailblazer in cardiac surgery and has served Western and the people of Ontario and Canada as a much-admired and sought-after physician, teacher, mentor, humanitarian, and volunteer for more than 40 years. Outside of her clinical practice and teaching, she has donated a significant amount of time to the arts as a tireless champion over several decades of sustained and influential leadership. Read the full story here: https://www.schulich.uwo.ca/about/news/2023/april/AoD_award_recipients.html

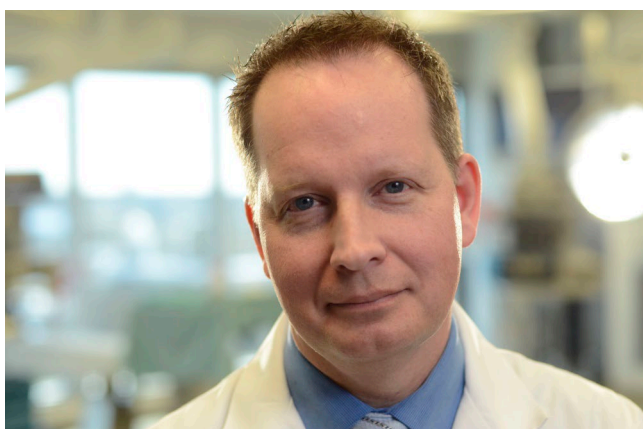
Kidney transplant recipient donates \$1 million to Division of Urology

Through the generosity of grateful patients, the Keith and Leanne Lavergne & Family Chair in Urology was established in the fall of 2022.

The Lavergne family donated a transformational \$1M gift to support annual catalyst research grants and sustainable fellowship programs in the division for specialty areas like transplant, oncology, men's health, functional urology, endourology and minimally invasive surgery. The funding will also go toward faculty development and for Masters of Surgery fellowship research projects. Read the full story on the London Health Sciences Foundation website at: lhsf.ca/inspiring-story/shooting-moon-new-chair-promises-big-impact

Surgery News

Dr. Christopher Schlachta elected President-elect of (SAGES)



Dr. Christopher Schlachta, Professor, General Surgery, Medical Director, CSTAR, and Site Chief at University Hospital has been elected President-elect of the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES). With over 7,000 members, SAGES is the largest GI surgery society in North America. The SAGES

mission to Innovate, Educate and Collaborate to Improve Patient Care, has led SAGES to become the premier influential and international surgical society for the management of gastrointestinal and abdominal disease.

Last fall, Dr. Schlachta was also appointed as the founding President of SAGES Ingenuity Inc., a for-profit subsidiary of the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES). In support of the SAGES mission, SAGES Ingenuity will accelerate surgical innovation through strategic, venture capital investing in emerging technologies and developing alternate revenue streams.

Eduardo Gonzalez Cuenca receives Dr. John Denstedt Masters' of Surgery Research Excellence Award

MSc in Surgery candidate, Dr. Eduardo Gonzalez Cuenca, was selected to be the recipient of the 2022 Dr. John Denstedt Masters' of Surgery Research Excellence Award.

PEM Fellows Program Recognize Surgery Faculty Member's Excellence in Teaching

Dr. Shane Smith, Assistant Professor, Vascular Surgery, was selected as winner of Paediatric Emergency Medicine Fellowship Program's "Off-Service Teacher of the Year" for the 2021-2022 academic year as selected by the PEM fellows.

Spring 2023

The Hip Society honours Professors Emeriti Robert Bourne and Cecil Rorabeck

Orthopaedic Surgery Professors Emeriti Robert Bourne and Cecil Rorabeck were honoured by the Hip Society with Lifetime Achievement awards recognizing their academic excellence, significant contributions to the study and treatment of hip disorders, and tremendous achievements.

Drs. Bourne and Rorabeck are founding members of The Rorabeck Bourne Joint Replacement Institute and Operation Walk Canada. In 2012, they were honoured with the Order of Canada for their advancements in joint replacement procedures. Read the full story on the [The Hip Society website](#).



DRS. ROBERT BOURNE AND CECIL RORABECK AT LONDON HEALTH SCIENCES CENTRE.

Welcome to all our new faculty!



**Julian Diaz-Abele, Assistant Professor
Plastic & Reconstructive Surgery,
Schulich School of Medicine &
Dentistry, Western University**

Dr. Julian Diaz joined the Division of Plastic & Reconstructive Surgery at London Health Sciences Centre's Victoria Hospital in July 2022.

After graduating with his medical degree from McGill University, Dr. Diaz completed a residency in plastic & reconstructive surgery at the University of Manitoba. He then completed fellowships in microvascular surgery at Kansas University Medical Center and in adult craniofacial surgery at the University of Toronto – Sunnybrook. Dr. Diaz has published and presented on the topics of craniofacial surgery and microsurgery. He has ongoing projects in the field of craniofacial microsurgery and computer aided design and modeling. He is fluent in English, Spanish, and French, and enjoys road cycling, squash, hiking, and skate skiing.

**LCol. Richard Hilsden, Assistant Professor,
General Surgery, Schulich School of
Medicine & Dentistry, Western University**

LCol. Richard Hilsden joined the Division of General Surgery at London Health Sciences Centre's University Hospital in August 2022. Prior to his appointment as an assistant professor, Dr. Hilsden held an adjunct professor appointment at Western University. Having completed his medical degree and a residency in family medicine at McMaster University, Dr. Hilsden joined the Division of General Surgery at Schulich Medicine & Dentistry as a general surgery resident. During his residency training, he also received a Master of Business Administration from the Richard Ivey School of Business at Western and graduated with distinction. Upon finishing his general surgery residency, Dr. Hilsden furthered his surgical training at Western as a trauma and acute care surgery fellow. His research interests lie in trauma care and military medicine.

Dr. Hilsden has been deployed to Afghanistan, Iraq, and Mauritania with the Canadian Armed Forces and serves as a general surgeon for 1 Canadian Field Hospital. In addition to his academic achievements, Dr. Hilsden has received a commendation from the US Navy as well as a Chief of Defense Staff Coin, two General Campaign Stars and a Canadian Forces Decoration.



Surgery News

New Faculty cont'd...

Assaf Kadar, Assistant Professor, Orthopaedic Surgery, Schulich School of Medicine & Dentistry, Western University

Dr. Assaf Kadar joined the Division of Orthopaedic Surgery at the Roth McFarlane Hand and Upper Limb Centre (HULC), St. Joseph's Health Care London in September 2022. Dr. Kadar completed his medical education at Hadassah Medical School, Hebrew University of Jerusalem, followed by a residency in orthopaedic surgery at Tel Aviv University, Israel. After completing his residency, Dr. Kadar pursued further training with clinical fellowships in the Hand and Elbow Surgery Unit at Tel-Aviv Sourasky Medical Center, the Orthopaedic Trauma section at Yale School of Medicine, and Hand Surgery at the Roth McFarlane Hand and Upper Limb Centre. He spent the last two years as an attending Adult and Pediatric hand and wrist consultant at the Rabin Medical Center, Israel.

Dr. Kadar states that he is passionate about hand and wrist research. He spent a year at the Mayo Clinic in Minnesota studying carpal bone vascularity and flexor tendon injuries. He has published numerous articles in the peer-reviewed literature and two book chapters. He also won several competitive grants, one of which is the Mayo Clinic Biomedical Discovery Grant for his work establishing a new animal model for flexor tendon injuries. He has presented at various international conferences. Dr. Kadar will serve as a clinical and academic lead in hand and wrist biomechanics for the HULC bioengineering lab.



Kevin Morash, Assistant Professor, Orthopaedic and Paediatric Surgery, Schulich School of Medicine & Dentistry, Western University

Dr. Kevin Morash joined the Divisions of Orthopaedic Surgery and Paediatric Surgery at London Health Sciences Centre's Victoria Hospital in September 2022. After receiving his medical degree from Queen's School of Medicine, Dr. Morash completed his Orthopaedic Surgery residency at Dalhousie University. During that time, he also obtained a Master of Education (Curriculum Studies for Health Interprofessionals) degree from Acadia University and was Co-Chair of the Canadian Orthopaedic Residents' Association. He then completed a clinical fellowship in Paediatric Orthopaedic Surgery at Nemours/Alfred I. duPont Hospital for Children in Wilmington, Delaware, USA.

Dr. Morash's clinical interests include treatment of lower extremity deformity, paediatric hip pathology, and scoliosis. He has a research interest in surgical education. He is a member of the Canadian Orthopaedic Association, the Canadian Paediatric Orthopaedic Group and the Pediatric Orthopaedic Society of North America.



Renan Rodrigues Fernandes, Assistant Professor, Orthopaedic Surgery, Schulich School of Medicine & Dentistry, Western University

Dr. Renan Rodrigues Fernandes joined the Division of Orthopaedic Surgery at London Health Sciences Centre's Victoria Hospital in November 2022.

Dr. Rodrigues Fernandes completed his medical degree and orthopaedic residency training at São Paulo University, São Paulo, Brazil. Following his residency, he came to Western University to pursue further training as a research and clinical fellow in the combined neurosurgery and orthopaedic spine program in the Division of Orthopaedic Surgery. During his fellowship, Dr. Rodrigues Fernandes also received a MSc in Surgery graduate degree. He has served as a reviewer for the journals, *Clinics – São Paulo* and *Global Spine Journal*, and has published ten articles in the peer-reviewed literature in the last year alone. His research and clinical interests include spine biomechanics, deformities, and trauma.

**Oonagh Scallan, Assistant Professor, Vascular Surgery, Schulich School of Medicine & Dentistry, Western University**

Dr. Oonagh Scallan joined the Division of Vascular Surgery at Victoria Hospital in January. Dr. Scallan completed an Advanced Aortic Fellowship after receiving her medical degree and vascular surgery residency training here at Western. She is now pursuing a Masters of Health Professions Education degree at Maastricht University through Schulich Medicine & Dentistry's Centre for Education Research & Innovation (CERI). During her residency, Dr. Scallan received the Dr. Richard Inculet Award in Thoracic Surgery. She has published and presented on the topics of carotid artery disease in women and aortic surgery, and has an interest in researching motherhood in surgery.

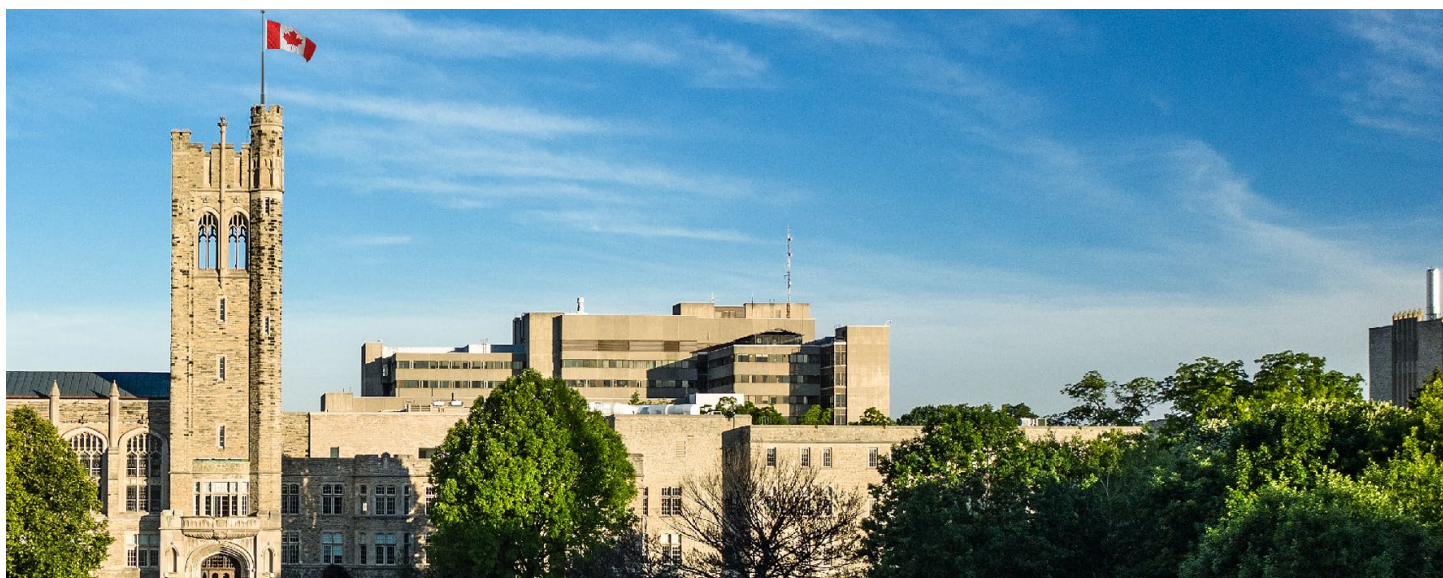
**Shane Smith, Assistant Professor, Vascular Surgery, Schulich School of Medicine & Dentistry, Western University**

Major Shane Smith has been an officer in the Canadian Armed Forces for 25 years. He earned a Doctor of Medicine degree from Dalhousie University. After completing training as a family physician (Queen's University), he was deployed to Afghanistan as a General Duty Medical Officer. This experience earned him the Meritorious Service Medal from the Governor General of Canada. He completed a residency in General Surgery and a fellowship in Vascular Surgery at University of Western Ontario. Aside from his certifications in Family Medicine, General Surgery, and Vascular Surgery, Dr. Smith holds two Masters degrees. His areas of active research include combat medicine and vascular trauma.



Education News

Congratulations to the class of 2022!



Residents

Cardiac Surgery
Muhanad Algadheeb

General Surgery
Rachel Liu
George Pang
Eric Walser
Colin Way

Orthopaedic Surgery
Yousif Atwan
Joseph Cavanagh
Sahil Prabhnoor Sidhu
Patrick Wang

Plastic & Reconstructive
Surgery
Spencer Chambers
Jesse Hackett
Logan McGinn

Urology
Ernest Chan

Vascular Surgery
Byron Gottschalk
Oonagh Scallan

MSc in Surgery

Chloe Noelle Cadieux
Aaron Gu Chen
Devin Patrick Ferguson
Farhad Ghasemi
Stephanie Kim
Jeremy Loh

Eric Mitchell
Mohamad Rabbani
Ruheeksh Raj

Megan Julia Richards
Victor Sandoval
Robin Wigen

Fernanda Christina Gabrigna Berto
Patrick Andrew Thornley
Brendan Belliveau Wallace

HULC Fellow awarded best research presentation at Canadian Conference for the Advancement of Surgical Education

Congratulations to HULC Fellow, Dr. Alexandra Munn on her success at this year's Canadian Conference for the Advancement of Surgical Education (C-CASE). Dr. Munn's paper, "The Queen Bee Phenomenon in Canadian Surgical Subspecialties: An evaluation of gender biases in the resident training environment" was awarded the Best Abstract Award - PGME at C-CASE 2022.

Surgery Clerkship Awards 2021-2022

Congratulations to all faculty and residents on being recognized by the clinical clerks for your outstanding teaching at both the London and Windsor sites.

Cardiac Surgery

Residents: Dr. Fadi Hage
Faculty: Dr. Dave Nagpal

General Surgery

Resident: Dr. Jonathan Hu
Faculty: Dr. Julie Ann Van Koughnett

Orthopaedic Surgery

Resident: Dr. Lukas Hashem
Faculty: Dr. Ken Faber

Paediatric Surgery

Faculty: Dr. Natasha Seemann

Plastic & Reconstructive Surgery

Resident: Dr. Spencer Chambers
Faculty: Dr. Aaron Grant

Thoracic Surgery

Resident: Dr. Michel Menassa
Faculty: Dr. Richard Malthaner

Urology

Resident: Dr. Haider Abed
Faculty: Dr. Melissa Huynh

Vascular Surgery

Resident: Dr. Ahmad Azizov
Faculty: Dr. Adam Power

London Surgery Clerkship Faculty Award for Excellence in Surgical Education

Dr. Julie Ann Van Koughnett

Dr. Murray Girotti Teaching Award

Dr. Jonathan Hu

Community General Surgery

Faculty Award for Excellence in Surgical Education

Dr. Rob Black, St. Thomas

Neurosurgery

Resident: Dr. Mohammad Mohammad
Faculty: Dr. Mel Boulton

Ophthalmology

Resident: Dr. Miso Gostimir
Faculty: Dr. Matthew Anderson

Otolaryngology - Head and Neck Surgery

Resident: Dr. Kylen Van Osch
Faculty: Dr. Kathryn Roth

Outstanding Allied Health Professional Teachers in London

Dr. Jill Gelinas (Surgical Assist, Cardiac Surgery - UH)
Emily Pitre (Nurse, Paediatric General Surgery Ward – VH)

Windsor Surgery Clerkship Faculty Award for Excellence in Surgical Education

Dr. Takeshi Takahashi, General Surgeon

Award Winners per Windsor Service

General Surgery

Faculty: Dr. Takeshi Takahashi

Neurosurgery

Faculty: Dr. Abdurrahim Elashaal

Orthopaedic Surgery

Faculty: Dr. Stuart Bisland

Plastic Surgery

Faculty: Dr. Kristina Lutz

Thoracic Surgery

Faculty: Dr. Abdusalam Elalem

Urology

Faculty: Dr. Tom Deklaj

Vascular Surgery

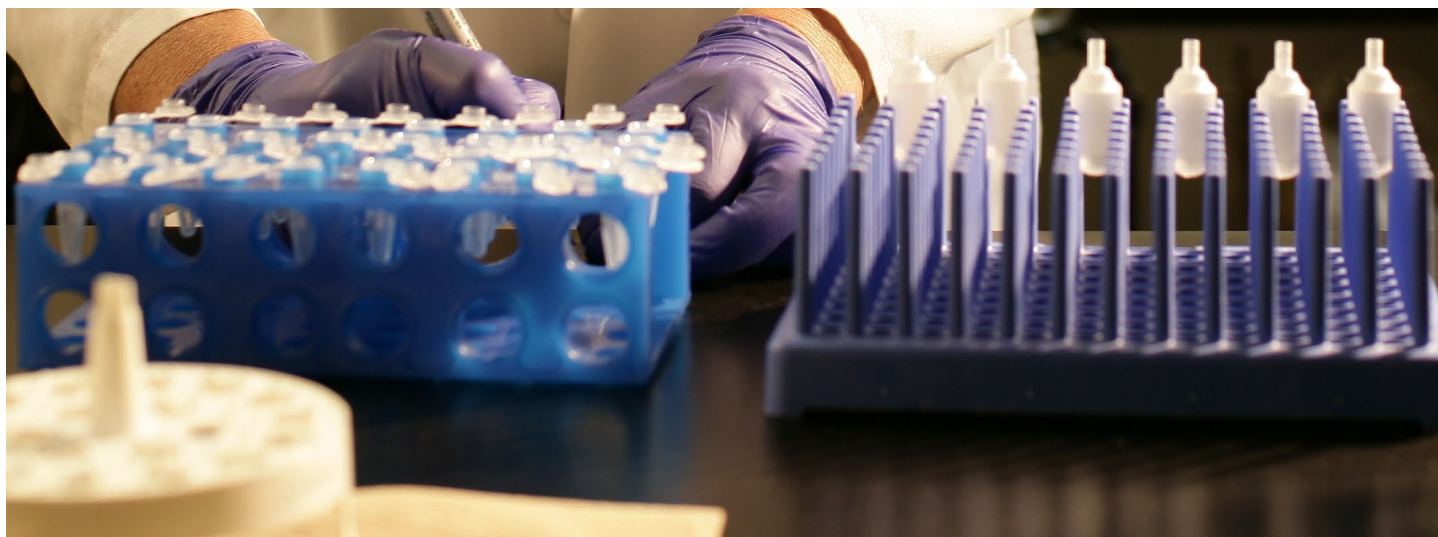
Faculty: Dr. Maher Sabalbal

Outstanding Allied Health Professional Teacher in Windsor

Joanne Rondeau, General Surgery
Perioperative Nurse

Winners of the 2022-23 Surgery Clerkship Teaching Awards will be announced in June 2023.

Research News



Funding competition results

ACADEMIC MEDICAL ORGANIZATION OF SOUTHWESTERN ONTARIO (AMOSO) OPPORTUNITIES FUND AND INNOVATION FUND FALL 2022

“Improving the Treatment of Pre-operative Anemia in
Colorectal and Hepato-pancreato-biliary Patients: A Quality
Improvement Initiative”

\$32,500

Dr. **Terry Zwiép**, Assistant Professor, General Surgery

“Predicting Surgical Case Time Duration using Machine
Learning”

\$32,500

Dr. **Ahmad Elnahas**, Assistant Professor, General Surgery

“Improving Pain and Prosthetic Tolerance for Limb Amputees
in Southwestern Ontario — From Bench to Bedside”

\$48,750

Dr. **Andrew Simpson**, Assistant Professor, Plastic &
Reconstructive Surgery

“Improving Patient Safety Systems: Standardizing Operating
Room to Paediatric Critical Care Unit Handoffs”

\$41,994

Dr. **Jennifer Lam**, Assistant Professor, Paediatric Surgery

“Data Matters: The Creation, Implementation, and
Use of Acute Care Surgery Registry Towards National
Improvements Emergency General Surgery in Care”

\$263,372

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

“The Risk of Dementia Associated With the Use of Overactive
Bladder And Diabetic Medications in Younger Patients
(Clinical Health Informatics Program Sequel)”

\$110,997

Dr. **Blayne Welk**, Associate Professor, Urology, and Dr. Kristin
Clemens, Department of Medicine

CANCER RESEARCH SOCIETY AND CIHR-ICR

“Studies of Anticancer Effects of Radiation Therapy and Polo-
Like Kinase 4 (PLK4) Inhibitor CFI-400945 in Triple Negative
Breast Cancer”

\$120,000

Dr. **Armen Parsyan**, Assistant Professor, General Surgery

CANADIAN INSTITUTES OF HEALTH RESEARCH (CIHR) FALL 2022

“Drug Repositioning in a Simulated Ischemia-Reperfusion
Injury Model for the Preservation of Donor Kidneys at Room
Temperature”

\$344,250

Dr. **Rabindra Bhattacharjee**, Assistant Professor and Scientist, and Dr. **Patrick Luke**, Professor, Urology

"Combined Gamma Probe and Ultrasound Imaging System for Cancer Surgery"

\$807,075

Dr. **David Holdsworth**, Professor and Scientist, Dr. **Muriel Brackstone**, Professor & Chair/Chief, General Surgery, Dr. Aaron Fenster, Scientist, Roberts?

"WHERE Study: Waiting for Hip and Knee Replacement: A Prospective Study"

\$979,200

Dr. **Emil Schemitsch**, Professor & Chair/Chief, Department of Surgery

"The Effect of Sodium Thiosulfate-Supplemented Organ Preservation in Porcine and Human Donation-After-Cardiac-Death Renal Transplantation"

\$795,600

Dr. **Alp Sener**, Associate Professor & Chair/Chief, Urology

HEART & STROKE FOUNDATION OF CANADA

"Identification of a New Master Regulator for Controlling ilchemia-Reperfusion Injury in Cardiac Surgery: circCRIM1"

\$284,340

Dr. **Xiufen Zheng**, Associate Professor and Scientist

KIDNEY FOUNDATION OF CANADA

"The Impact of Circular RNA MAP2K2 on Immune Rejection in Kidney Transplantation"

\$100,000

Dr. **Xiufen Zheng**, Associate Professor and Scientist, Surgery

LAWSON HEALTH RESEARCH INSTITUTE

IRF SPRING 2022

"Pediatric Surgery SNIP-Its: Social Media for Parents of Pediatric Surgery Patients"

\$14,786

Dr. **Natashia Seemann**, Assistant Professor, Paediatric and General Surgery

"Low Molecular Weight Hyaluronan and M2 Macrophages: Potential Culprits of Keloid Scar Formation"

\$15,000

Dr. **Caitlin Symonette**, Assistant Professor, Paediatric and Plastic & Reconstructive Surgery

"Optimization of Hyperglycemia in Major Intraabdominal Surgical Patients: A Quality Improvement Initiative"

\$15,000

Dr. **Terry Zwiep**, Assistant Professor, General Surgery

PHYSICIANS' SERVICES INCORPORATED (PSI) FOUNDATION

"The Rate of Unnecessary Interventions for The Management of Hip Osteoarthritis: A Population Based Cohort Study"

\$29,000

Drs. **Olawale Sogbein**, PGY 4, and **Ryan Degen**, Associate Professor, Orthopaedic Surgery

JOHN SANGSTER RESEARCH AWARD FOR EXCELLENCE

"The Effect of Sodium Thiosulfate Organ Preservation in Human Donation after Cardiac Death Renal Transplantation"

\$5,000

Dr. **Alp Sener**, Associate Professor & Chair/Chief, Urology

Research News



Research Day 2022

The Dr. Robert Zhong Department of Surgery Research Day 2022 was held in person on June 24, 2022 at the Darryl J. King Student Life Centre in King's University College. Highlights of the day include a poster session, award winning resident research presentations, and a keynote presentation by invited speaker Dr. Najma Ahmed, "Leading For Change: How to Balance Our Quest for Wellness and Success". Dr. Ahmed holds the positions of Vice Chair of education, Department of Surgery at University of Toronto and Professor of Surgery.

Congratulations to the following winners of the node poster competitions:

- **Big Data/ICES Node: Kristen Barton** – *Assessing the Influence of Body Mass Index and Tibial Prosthesis Design Characteristics on Survivorship and Revision Rates in Total Knee Arthroplasty*
- **Surgical Education Node: Erica Ai Li** – *Exploring Perceptions of Undergraduate Competency-Based Medical Education in Undergraduate Medical Students and Faculty*
- **QI & Patient Centered Node: Lyndsay Glass** – *The Safety Venous Thromboembolism Chemoprophylaxis Use in Endoscopic Retrograde Cholangiopancreatography*
- **Fundamental Sciences & Surgical Innovation Node (tie): Maria Abou Taka** – *The Effect of Kidney Preservation at 10 °C with Hemopure and Hydrogen Sulfide Donor, Sodium Thiosulfate, in a Syngeneic Rat Renal Transplantation Model* AND **Sierra Pellizzari** – *Studies of Anticancer Effects of Polo-like Kinase 4 (PLK4) Inhibitor CFI-400945 in Combination with Radiation in Triple Negative Breast Cancer*

Research Day 2023 will be held on June 9. Registration information is available on the [Surgery website](#).

Celebrating CERl scholarship - *Researching Medical Education*

Researching Medical Education is an authoritative guide to excellence in educational research within the healthcare professions presented by the Association for the Study of Medical Education and AMEE. *Researching Medical Education* includes contributions from experts and emerging researchers from five continents. CERl is well represented with chapters authored by Lorelei Lingard, **Sayra Cristancho**, Emily Field & Kori LaDonna:

- Chapter 9: How to tell compelling scientific stories: Tips for artful use of the research manuscript & presentation genres. Lorelei Lingard & Erik Driessen
- Chapter 13: Visual methods in health professions research: Purpose, challenges and opportunities. Sayra Cristancho, Kori LaDonna & Emily Field

Researching Medical Education Edition 2 is now available via [Amazon](https://www.amazon.ca/dp/1118480000) and [Wiley](https://www.wiley.com).

AMEE Lyon 2022 Award Winners

Congratulations to CERl Scientists, **Sayra Cristancho**, PhD, Associate Professor & Scientist, Surgery, Lorelei Lingard, PhD, Professor & Scientist, Medicine, and Mark Goldszmidt, Professor & Scientist, Medicine, on their success at this year's AMEE conference (Association for Medical Education in Europe), the largest conference in medical education worldwide. Out of 216 papers submitted, 40 were selected for presentation, and 11 awarded prizes with three of those prizes going to CERl.

- Lorelei Lingard et al., Distinguishing Supportive and Collaborative Interdependence to Better Understand Individuals' Contributions to the Healthcare Team
- Sayra Cristancho et al., Interchangeability in Military Interprofessional Healthcare Teams: Lessons into Collective Self-healing and the Benefits Thereof
- Mark Goldszmidt et al., The Use of Personal Notes in Medical Practice: Implications for How we Teach Clinical Documentation

For her winning paper, Dr. Cristancho conducted the work in collaboration with researchers from the Dept of Defence, the Uniformed Health Services University (now at University of Pennsylvania) in the US.

DocTalks Podcast

Award winning journalist Ian Gillespie interviews St. Joseph's Health Care London's physicians, patients and caregivers, to examine some of today's most common health challenges.

Episode two features Dr. **Stephen Pautler**, Associate Professor, Urology, discussing the latest on prostate cancer. Episode four features Dr. **Jeffrey Campbell**, Assistant Professor, Urology, talking about the hidden health issues behind erectile dysfunction, and episode nine features Dr. **Blayne Welk**, Associate Professor, Urology, and the topic of urinary incontinence. Learn more at:

sjhc.london.on.ca/doctalks-podcast

Dr. Emil Schemitsch inducted to the International Combined Orthopaedic Research Societies (ICORS) College of Fellows

Congratulations to Dr. **Emil Schemitsch**, Professor & Chair/Chief, Surgery, on being inducted as a Fellow of International Orthopaedic Research (FIOR) of the International Combined Orthopaedic Research Societies (ICORS) College of Fellows. Fellows are selected based on leadership, service, achievement, and dedication to the field of orthopaedic research and less than 5% of the Canadian ORS are eligible. ICORS member organizations include the Asia Pacific (Asean) ORS, Australia/New Zealand ORS, British ORS, Canadian ORS, Chinese ORS, European ORS, Japanese Orthopaedic Association, Korean ORS, Taiwan ORS, and the Orthopaedic Research Society.

In the News

Study finds virtual care results in significant environmental and patient cost savings

Study led by Dr. Blayne Welk, Associate Professor, Urology, has found that virtual care during the COVID-19 pandemic led to a significant reduction in carbon dioxide emissions and patient travel-related expenses, such as gasoline, parking or public transit costs. [Western News](#)

An idea to streamline the operating room got patients into surgery sooner

Dr. Abdel-Rahman Lawendy, Professor, Orthopaedic Surgery, is the chief and medical director of the LHSC Surgi-Centre. Dr. Lawendy's reimagined OR has become a model for other hospitals looking to address the surgical waitlist crisis. [CBC Health News](#)

New aneurysm procedure drastically cuts recovery time at Victoria Hospital

Dr. John Landau, Assistant Professor, Vascular Surgery, discusses a new minimally invasive procedure to treat aneurysms that improves patient outcomes. [CTV News](#)

Dr. Hologram: London surgeon pioneers shoulder-replacement technique

Dr. George Athwal, Professor, Division of Orthopaedic Surgery, brings a little bit of sci-fi technology into the surgical suite, using holograms of a patient's bones to plan and guide shoulder surgeries in a Canadian first. [London Free Press](#)

The Western Surgery Newsletter is produced by:

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All members of the Department are invited to submit story ideas, articles, photos, or comments for the fall issue. Please send them to: **Surgery_E-CAST@lhsc.on.ca**, or call **519.646.6100 ext. 34776**

Moving? Know someone else who would like to receive this newsletter? Please let us know.

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