DEPARTMENT OF SURGERY’S 50TH GALLIE DAY
Friday May 3 2024 | MaRS Auditorium
THE IMPACT OF GLOBAL SURGERY ON HUMAN HEALTH
Event Chair: Dr. Michael Fehlings, Vice Chair Research
Session Coordinators: Dr. Anna Dare, Dr. J. Andrea McCart, and Renata Musa

7:30 - 8:00  BREAKFAST
8:00 - 8:10  Opening Remarks: Dr. Michael G. Fehlings, Dr. Carol Swallow

GALLIE-BATEMAN, MCMURRICH AND TRANSLATIONAL RESEARCH PRESENTATIONS | Session Chair: Dr. Mojgan Hodaie
8:10 – 8:25  Julian Daza (SSTP), Peter Smith, Shabbir Albihai, Erin Kennedy, Duminda Wijeyasurya, FIT After Surgery Investigators: “Impact of Preoperative Frailty on Significant Postoperative Disability in Older Patients Following Major Surgery: A Multicenter Prospective Cohort Study”
8:40 – 8:55  Chloe R. Wong (SSTP), Alice Zhu, Helene Retrouvey, Heather L. Baltzer, Christopher Wititi: “Cost-Utility Analysis of Trapezeotomy and Ligament Reconstruction Tendon Interposition vs. Suture Suspension Arthroplasty for Thumb Carpometacarpal Joint Osteoarthrosis”
9:10 – 9:25  Alex Landry (SSTP), Jeff Zuccato, Vikas Patil, Mat Voisin, Justin Wang, Yosof Ellenbogen, Chloe Gui, Andrew Ajisebutu, Farshad Nassiri, Gelareh Zadeh: “Integration of CSF Methylome and Proteome Can Obviate the Need for Surgical Biopsy in CNS Lymphoma”

9:40 - 10:40  E-POSTER PRESENTATIONS
10:40 – 11:40  GORDON MURRAY LECTURE
Professor John Meara
○ Founder and Director Emeritus, Program in Global Surgery and Social Change (PGSSC), Department of Global Health and Social Medicine and Professor of Surgery, Pediatric Plastic Surgery, Harvard Medical School.
○ Plastic Surgeon-in-Chief, Department of Plastic & Oral Surgery and Chair of the Medical Staff Executive Committee at Boston Children’s Hospital.

“THE PEACE OF WESTPHALIA, GLOBAL SURGERY AND SOCIAL CHANGE”

11:40 - 12:30  BREAK FOR LUNCH
12:30 - 13:30  E-POSTER PRESENTATIONS

SYMPOSIUM: GLOBAL SURGERY AND SOCIAL CHANGE
13:30 – 13:40  Session Chair: Dr. Michael G. Fehlings, Vice Chair Research
13:40 – 13:55  Dr. Anna Dare: “Who counts? How collaborative research networks are changing our understanding of global surgical access, quality and outcomes”
13:55 – 14:10  Dr. Rajiv Singal: “Building urological capacity in Malawi”
14:10 – 14:25  Dr. Jeffrey Fialkov: “Bringing ambulatory plastic surgery to Canada’s Far North”
14:25 – 14:40  Dr. Syena Moltaji: “True North: Quality improvement of plastic surgical care in the Northern Canadian Territory of Nunavut”
14:40 – 15:00  Panel discussion

GALLIE-BATEMAN, MCMURRICH AND TRANSLATIONAL RESEARCH PRESENTATIONS | Session Chair: Dr. Kathryn Howe
15:00 - 15:15  Edgar Akuffo-Addo, Jaycie Dalson, Kwame Agyei, Samiha Mohsen, Safia Yusuf, Clara Juando-Prats, Jory S Simpson: “Barriers to Black Medical Students and Residents Pursuing and Completed Surgical Residency in Canada: A Qualitative Analysis”
15:15 – 15:30  Malak Elbatarny (SSTP), Uros Kuzmanov, Daniella Eliathamy, Vivian Chu, Rashmi Nedadar, Christine Reitz, Raymond Kim, Craig Simmons, Jennifer CY Chung, Bo Wang, Maral Ouzounian, Anthony O Gramolini, on behalf of the MultiTAAD: “Deep Multiproteomic Analysis of Human Thoracic Aortic Aneurysms and Dissection: Results from the MultiTAAD”
15:30 – 15:45  Hoyee Wan, Danny D Dinh, Darcy Lidington, Steffen Sebastian Bolz: “Female Mice Display Sex-Specific Differences in Cerebrovascular Function and Subarachnoid Haemorrhage-Induced Injury”
15:45 – 16:00  Ben Li (SSTP), Derek Beaton, Naomi Eisenberg, Douglas S Lee, Duminda N Wijeyasurya, Thomas F. Lindsay, Charles de Mestral, Muhammad Mandani, Graham Roche-Nagle, Mohammed Al-Omrani: “Using Machine Learning to Predict Outcomes Following Carotid Endarterectomy”
16:00 – 16:15  Laura Kondrataviciute, Ignas Kondratavicius, Miness Kapadia, Hien Chau, Jimmy George, Erdost Yildiz, Taufik Vallante, Luka Milosevic, Lorraine V. Kalia, Sunell K. Kalia: “Depressive-Like Phenotype Induced by AAV-Mediated Overexpression of Human A-Synuclein in Midbrain Dopaminergic Neurons”
16:30  Wrap-up/Closing Remarks - Dr. Michael Fehlings & Dr. Carol Swallow

GORDON MURRAY BANQUET
Registration Link  |  Location: Park Hyatt Toronto, 4 Avenue Rd, Toronto, M5R 2E8
19:00  Cocktail Reception
20:00  Dinner & Awards Ceremony