

Time	Abstract #	Abs ID	Speaker / Moderators	Event / Title	Domain	Division
08:00-08:15			Vice Chair Research: Dr. Andrew Seely	Opening Remarks		
08:15-09:55			Dr. Sudhir Nagpal and Dr. Carolyn Nessim	Oral Presentations & Discussion 1		
08:15-08:30	OR01	AB04	Dr. Janet Ngu	Impact of revascularization versus medical therapies on left ventricular functional recovery in patients with reduced ejection fraction and coronary artery disease: A systematic review & network meta-analysis	Clinical Research	Cardiac Surgery
08:30-08:45	OR02	AB22	Dr. Heather Smith	Standardizing early drain removal after pancreatectomy to reduce pancreatic fistula and surgical site infection: a quality improvement project	Quality Improvement Research	General Surgery
08:45-09:00	OR03	AB09	Dr. Matthew Coyle	Can a self-administered questionnaire reduce consultation wait times for potential elective lumbar spinal surgical candidates? A prospective pragmatic blinded randomized control quality improvement intervention.	Clinical Research	Orthopaedic Surgery
09:00-09:15	OR04	AB10	Dr. Ritesh Kumar	The molecular subtype of Primary Glioblastoma cells correlates with response to therapeutic agents that induce apoptosis or senescence.	Translational Research	Neurosurgery
09:15-09:30	OR05	AB12	Dr. Mark Rockley	The Futility of Surveillance for Old and Small Aneurysms	Clinical Research	Vascular Surgery
09:30-09:45	OR06	AB13	Dr. Ching Yeung	Do patients have preconceived notions about different surgical approaches? Results from the perspectives regarding open versus minimally invasive surgery (PROMIS) survey.	Clinical Research	Thoracic Surgery
09:45-09:50	Vignette 1		Dr. Ilias Cagiannos	Optimizing Surgical Management of Kidney Cancer		

09:50-09:55	Vignette 2		Dr. Juan Grau	Bicuspid Valve Syndrome - A translational research approach		
09:55-10:30			Interactive discussion	Poster Presentations 1		
09:55-10:30	PP01	AB39	Dr. Linden K. Head	Harvesting the 'SEAD': Long-term follow-up of the Surgical Exploration and Discovery Program	Education Research	Plastic Surgery
09:55-10:30	PP02	AB02	Dr. Janet Ngu	Association of intraoperative hypotension and renal replacement therapy after cardiac surgery	Clinical Research	Cardiac Surgery
09:55-10:30	PP03	AB06	Dr. Habib Jabagi	Native Coronary Disease Progression Post Coronary Artery Bypass Grafting	Clinical Research	Cardiac Surgery
09:55-10:30	PP04	AB07	Dr. Matthew Coyle	Spino-pelvic hypermobility is associated with inferior clinical outcomes post-THA: A dynamic assessment of patients with and without spinal arthrodesis	Clinical Research	Orthopaedic Surgery
09:55-10:30	PP05	AB08	Dr. Diana C. Ghinda	Noninvasive glioma biomarkers via resting-state functional MRI: modeling the dynamic interplay between the tumour and brain plasticity	Clinical Research	Neurosurgery
09:55-10:30	PP06	AB11	Dr. Jeffrey Yates	Exclusion criteria and adverse events in peri-operative trials of tranexamic acid: A systematic review and meta-analysis	Clinical Research	General Surgery
09:55-10:30	PP07	AB14	Dr. Ming Hao Guo	Impact of direct access to cardiac surgical services on the time to repair in acute type A aortic dissection	Quality Improvement Research	Cardiac Surgery
09:55-10:30	PP08	AB15	Dr. Shira Strauss	Quality improvement in timing and delivery of carotid endarterectomies (CEAs) at The Ottawa Hospital: is the pendulum swinging too far?	Quality Improvement Research	Vascular Surgery
09:55-10:30	PP09	AB16	Dr. Mark Rockley	Prolonged versus Brief Balloon Inflation for Arterial Angioplasty	Clinical Research	Vascular Surgery

09:55-10:30	PP10	AB17	Dr. Alexandre Tran	Predictors of in-hospital mortality among surgical patients requiring rapid response team activation: Identifying opportunities for earlier transfer to higher acuity units	Quality Improvement Research	General Surgery
09:55-10:30	PP11	AB20	Katie Hicks	Surgical Exploration and Discovery (SEAD) Program: Early exposure to surgical subspecialties and its influence on student perceptions of a surgical career.	Education Research	Medical Student
09:55-10:30	PP13	AB67	Dr. Luke Witherspoon (Submitted by Shreya Jalali)	Resident-run urology clinics: a potential tool for use in competency-based medical education for teaching and assessing transition-to-practice skills	Education Research	Urology
09:55-10:30	PP14	AB26	Dr. James Holden	Outcomes of intestinal ischemia among patients undergoing cardiac surgery	Clinical Research	General Surgery
09:55-10:30	PP15	AB27	Lily Park	The safety and effectiveness of hypovolemic phlebotomy on patients undergoing liver surgery: a systematic review and meta-analysis.	Clinical Research	Medical Student
09:55-10:30	PP16	AB29	Dr. Stephen Gowing	Pilot study of implementation of an enhanced recovery pathway following minimally invasive esophagectomy in a Canadian thoracic academic centre	Clinical Research	Thoracic Surgery
09:55-10:30	PP17	AB24	Neraj Manhas	Severe traumatic brain injury at the Ottawa Hospital: A 2 year cohort describing epidemiology, presentation, management and outcome	Quality Improvement Research	Medical Student
09:55-10:30	PP18	AB28	Dr. Alexandra Bunting	Thoracic Cortical Bone Trajectory Screws for Cervical Thoracic Fixation – A Comparative Review	Clinical Research	Orthopaedic Surgery
10:30-11:55			Dr. Munir Boodhwani and Dr. Ilias Cagiannos	Oral Presentations & Discussion 2		
10:30-10:45	OR07	AB05	Dr. Shira Strauss	Ultrasound surveillance following carotid endarterectomy (CEA): Prudent or pointless?	Clinical Research	Vascular Surgery

10:45-11:00	OR08	AB21	Dr. Nadzir Juanda	Development of a sternotomy simulation model and scoring system for cardiac surgery training	Education Research	Cardiac Surgery
11:00-11:15	OR09	AB19	Dr. Diana C. Ghinda	To Improve Translation of Animal Regenerative Therapies to Humans: Direct Comparison of Human and Rat Neural Stem/Progenitor Cell Proliferation and Differentiation	Translational Research	Neurosurgery
11:15-11:30	OR10	AB38	Dr. Kristen McAlpine	Development of a patient decision aid for individuals with complex, localized renal masses.	Clinical Research	Urology
11:30-11:45	OR11	AB42	Dr. Lisa Lovse	What is the distribution of expenditures in a population of primary total hip and total knee arthroplasty patients and what contributes to the cost for the highest expenditure patients?	Clinical Research	Orthopaedic Surgery
11:45-12:00	OR12	AB44	Dr. Andre Martel	Surgical Stress Suppresses Natural Killer Cell IFN γ Release in Colorectal Cancer Patients	Translational Research	General Surgery
12:00-12:05	Vignette 3		Dr. Prasad Jetty	Devices and variability in sac regression following endovascular repair based on a comprehensive registry of patients in Eastern Ontario		
12:05-12:10	Vignette 4		Dr. Fahad AlKherayf	Minimally Invasive Skull-based Surgery Research Program		
12:10-13:00				Lunch		
12:10-13:00			Interactive discussion	Poster Presentations 2		
12:10-13:00	PP19	AB63	Frank Battaglia	Academic General Surgery: How gender and academic productivity relate to academic and leadership promotion	Quality Improvement Research	Medical Student
12:10-13:00	PP20	AB45	Dr. Grayson Roumeliotis	Outcomes following surgery for sagittal craniosynostosis: Local results for national collaborative	Clinical Research	Plastic Surgery

12:10-13:00	PP21	AB32	Dr. Meaghan Marien	A randomized, controlled trial comparing Stockinette cast padding and Webril cast padding for treatment of clubfoot by the Ponseti method of serial manipulation and casting.	Clinical Research	Orthopaedic Surgery
12:10-13:00	PP22	AB33	Dr. James Ross	Safety of ureterolysis in the management of retroperitoneal fibrosis	Clinical Research	Urology
12:10-13:00	PP23	AB73	Dr. Hannah St. Denis-Katz	Oncoplastic breast surgery combining with immediate contralateral breast reduction: Oncological safety, surgical outcome and patient satisfaction	Clinical Research	Plastic Surgery
12:10-13:00	PP24	AB36	Dr. Manisha Mistry	The influence of post-operative capillary blood glucose control on infection following total joint arthroplasty.	Quality Improvement Research	Orthopaedic Surgery
12:10-13:00	PP25	AB62	Dr. Matthew Laschuk	Aesthetic Areolar Dimensions: An Analysis of the Ideal NAC proportions	Clinical Research	Plastic Surgery
12:10-13:00	PP26	AB03	Dr. Janet Ngu	Effect of sex on incidence of post-operative atrial fibrillation in cardiac surgery patients	Clinical Research	Cardiac Surgery
12:10-13:00	PP27	AB40	Dr. Linden K. Head	Clinical outcomes of nerve transfers in peroneal nerve palsy: A systematic review and meta-analysis	Clinical Research	Plastic Surgery
12:10-13:00	PP28	AB43	Dr. Lisa Lovse	Glenoid Exposure in Shoulder Arthroplasty: What is the role of soft tissue releases?	Clinical Research	Orthopaedic Surgery
12:10-13:00	PP29	AB54	Dr. Alexandre Tran	Prognostic accuracy of the quick sequential organ failure assessment (qSOFA) for mortality in patients with suspected infection: A systematic review and meta-analysis	Clinical Research	General Surgery
12:10-13:00	PP30	AB46	Dr. Nada Gawad	Gender is associated with promotion among Canadian academic surgeons	Education Research	General Surgery
12:10-13:00	PP31	AB69	Dr. Hamidreza Abdi	Female radical cystectomy patients have a higher risk of surgical site infections.	Clinical Research	Urology

12:10-13:00	PP32	AB59	Dr. Idara Edem	A systematic review of prophylactic antibiotic use in endoscopic endonasal transsphenoidal surgery for pituitary lesions	Clinical Research	Neurosurgery
12:10-13:00	PP33	AB57	Nikhile Mookerji	Testing the efficacy of self-study videos for the surgery clerkship rotation: A project in innovation of undergraduate medical education	Education Research	Medical Student
12:10-13:00	PP34	AB51	San (Hilalion) Ahn	Are group practices the way of the future for surgery? A scoping review	Quality Improvement Research	Medical Student
12:10-13:00	PP35	AB52	Molly Allen	The educational role of autonomy in medical training: a scoping review	Education Research	Medical Student
12:10-13:00	PP36	AB30	Dr. Janelle Rekman	Point-of-care hemoglobin testing and liver surgery; How accurate it is?	Clinical Research	General Surgery
13:00-14:00	Invited Speaker		Dr. Joseph Woo (Introduction by Dr. Marc Ruel)	Researching and Designing the Next Generation of Surgical Therapy: Natural Reconstruction		
14:00-14:45			Interactive discussion	Poster Presentations 3		
14:00-14:45	PP37	AB31	Dr. Andrew Adamczyk	Impact of program specific E-Learning modules on surgical skill and knowledge acquisition in the setting of a junior arthroplasty rotation: The University of Ottawa Experience	Education Research	Orthopaedic Surgery
14:00-14:45	PP38	AB41	Dr. Linden K. Head	Economics of lymphovenous bypass	Quality Improvement Research	Plastic Surgery
14:00-14:45	PP39	AB56	Dr. Alexandre Tran	Necrotizing soft tissue infection: Diagnostic accuracy of physical examination, imaging, and LRINEC score – A systematic review and meta-analysis	Clinical Research	General Surgery
14:00-14:45	PP40	AB47	Dr. Alexandre Tran	A national study of in-residency research productivity among Canadian academic surgeons	Education Research	General Surgery

14:00-14:45	PP41	AB48	Dr. Nada Gawad	The inter-rater reliability of technical skills assessment and retention of rater training	Education Research	General Surgery
14:00-14:45	PP42	AB37	Dr. Kamal Bali	Direct superior and direct anterior total hip arthroplasty: A comparison of two minimally invasive approaches	Clinical Research	Orthopaedic Surgery
14:00-14:45	PP43	AB65	Dr. Idara Edem	External injuries, trauma and avoidable deaths in rural Agincourt, South Africa.	Clinical Research	Neurosurgery
14:00-14:45	PP44	AB66	Dr. Luke Witherspoon	Artificial Intelligence in manuscript analysis: using machine learning to automate the peer review process	Translational Research	Urology
14:00-14:45	PP45	AB23	Dr. Laurence Dufresne	Ankle-brachial index measurement with an automated blood pressure device: Is it accurate?	Clinical Research	Vascular Surgery
14:00-14:45	PP46	AB68	Dr. Hamidreza Abdi	Outcomes of Surgical Management of Localized High-Risk Prostate Cancer: Results from the Prostate Cancer Canadian Collaboration.	Clinical Research	Urology
14:00-14:45	PP47	AB53	Maria Doubova	Symptom control and quality of life over time following laparoscopic Heller myotomy and Dor fundoplication for achalasia	Clinical Research	Medical Student
14:00-14:45	PP48	AB70	Dr. Brent Trull	Plastic Surgery: Does competitive mean competent?	Education Research	Plastic Surgery
14:00-14:45	PP49	AB71	Aneesh Karir	Pelvic reconstruction with vertical rectus abdominis myocutaneous flap versus gracilis muscle flap: an outcomes analysis	Clinical Research	Medical Student
14:00-14:45	PP50	AB72	Dr. Patrick Anderson	Surgical castration in the management of metastatic prostate cancer: Current trends in androgen deprivation therapy in the Canadian healthcare system	Quality Improvement Research	Urology
14:00-14:45	PP51	AB64	Frank Battaglia	Explant of a ball and cage valve 42 years after initial implant	Clinical Research	Medical Student

14:00-14:45	PP52	AB35	Remington Winter	Influence of adjuvant antibiotics on fistula formation following incision and drainage of anorectal abscesses: A systematic review & meta-analysis	Clinical Research	Medical Student
14:00-14:45	PP53	AB58	Nikhile Mookerji	Use of subcutaneous low-suction drains for the prevention of wound-related complications in obese renal transplant recipients	Clinical Research	Medical Student
14:45-16:10			Dr. Kim Bertens and Dr. Joel Werier	Oral Presentations & Discussion 3		
14:45-15:00	OR13	AB60	Dr. Idara Edem	Intraoperative flash visual evoked potential recording and relationship to visual outcome	Clinical Research	Neurosurgery
15:00-15:15	OR14	AB74	Dr. Nicholas Cormier	Epidural Nerve Blocks Increase Intraoperative Vasopressor Consumption and Delay Surgical Start Time Compared to General Anesthesia Alone in DIEP Free Flap Breast Reconstruction	Clinical Research	Plastic Surgery
15:15-15:30	OR15	AB49	Dr. Nada Gawad	Assessing decision-making skills in surgery: collecting validity evidence for the Script Concordance Test	Education Research	General Surgery
15:30-15:45	OR16	AB61	Dr. Megan Richards	An evaluation of the effectiveness and safety of total hip arthroplasty as an outpatient procedure	Clinical Research	Orthopaedic Surgery
15:45-16:00	OR17	AB50	Dr. Joseph Sadek	A Novel, Evidence-Based Smoking Cessation Program in an Outpatient Colorectal Surgery Clinic: 16 Month Outcomes	Quality Improvement Research	General Surgery
16:00-16:05	Vignette 5		Dr. Claudia Malic	Mental Well Being & Healthcare Utilization for Children Born with Cleft Pathology		
16:05-16:10	Vignette 6		Dr. Andrew Seely	Waveform-based Variability-derived Clinical Decision Support Software Tools		
16:10-16:15			Dr. Andrew Seely	Best Medical Student Poster & Closing Remarks		
18:30-19:30				Cocktail Reception (Chateau Laurier)		

19:30-	Dinner (Chateau Laurier)
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