

C-CASE

CANADIAN CONFERENCE FOR THE ADVANCEMENT OF SURGICAL EDUCATION

2023 HIGHLIGHTS



C-CASE 2023 was held at the Pierre-Péladeau Amphitheater at CHUM in Montréal on October 12 & 13. There were 197 registrants with 172 in-person attendees and 25 virtual attendees.

There were three speakers:

- 1) Jason Harley - Artificial Intelligence in Healthcare Education
- 2) Laura Drudi - Burnout in Surgery
- 3) Roger Kneebone - Surgical Experts: Born or Made (Golden Scalpel Keynote)



"Beautiful venue and very well run!"

"Appreciate that you accepted many trainee abstracts; to present in this setting with feedback is very appreciated and valuable."



197

Registrants

40

Abstracts

10

Sponsors



Dr. Erica Patocskai (Chair, CUSEC) & Dr. Yasmin Osman (Winner - Best Abstract Award [PGME])



Dr. Erica Patocskai (Chair, CUSEC) & Dr. Victoria Blouin (Winner - Best Abstract Award (Bilingual))



Dr. Erica Patocskai (Chair, CUSEC) & Mostafa Bondok (Winner - Best Abstract Award [UME])

C-CASE 2023 had 40 abstract presentations from medical students, residents, physicians and others. Topics included: simulation, technology and equity, diversity & inclusion in surgical education; and CanMEDS and surgical curriculum. Click [here](#) to read all of the abstracts which were published in the Canadian Journal of Surgery (CJS; 66 [6 Suppl 2] S137-S150).

Winning abstract presentations were titled:

- 1) A Conversation on the Current State of Diversity, Equity, and Inclusion in Surgery (PGME)
- 2) Optimizing the Learner’s Role in Feedback: Development of a Feedback-Preparedness Online Application for Medical Students in the Clinical Setting (Bilingual)
- 3) Exploring the shifting landscape in the match outcomes of women applying to surgical residency programs in Canada: Have we achieved equity? (UME)



John Provan Outstanding Surgical Educator Award

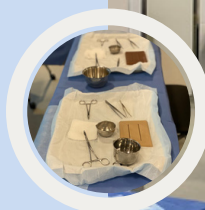
2023 Recipient:
Dr. Abdollah Behzadi,
University of Toronto

Recognizes outstanding
contribution to undergraduate
surgical education in Canada

NEW FOR 2023

This year, the following activities were introduced to the conference, in addition to abstract presentations, speakers, and round table session:

- 1) Breakout Room Sessions
 - Moderators led four smaller discussions on the topics of research frameworks, research mentorship and career transitions (medical school to residency & residency to fellowship and beyond)
- 2) Hands on Training Session (*pictured*)
 - Surgical experts led five training sessions
 - Stations included: skin and soft tissue suturing, bowel anastomosis, common bile anastomosis, vascular anastomosis, and basic laparoscopic skills



Golden Scalpel Session



Dr. Mary Brindle (Chair, CACSR) & Dr. Nawal Amhis (Golden Scalpel Award Winner)



Dr. Mary Brindle (Chair, CACSR) & Dr. Sasha Létourneau (Silver Scalpel Award Winner)



Dr. Mary Brindle (Chair, CACSR) & Dr. Ariane Brassard (Silver Scalpel Award Winner)

There were 12 Golden Scalpel abstract presentations on various research topics. Presenters were nominated by their medical schools and represented medical schools across Canada. Winning abstract presentations were titled:

- 1) Remodeling of the pancreatic tumour micro environment with oncolytic virotherapy (Golden Scalpel);
- 2) Augmented Reality Hand-tracking: An Accessible Solution for Accurate and Reliable Remote Finger Joint Range of Motion Measurement (Silver Scalpel); and
- 3) Pro-tumour lymph node remodeling during cancer is not tumour-cell specific (Silver Scalpel).

Feedback Survey Results

What Part of the Conference Was Most Useful?



“As a medical student being hesitant about going into surgery specialty, this conference has given me the motivation to explore more surgery specialties. This was an overall inspiring conference.”

>90% of conference attendees “strongly agreed” or “agreed” that the conference met its seven stated objectives.

“Keep improving my teaching skills, work with colleagues to come up with a one pager goals for clerkship students and residents that rotate through our service.”

How Could the Conference be Improved?





We are grateful to our Sponsors for their support! Special thanks to CHUM for hosting C-CASE 2023.



CANADIAN ASSOCIATION OF SURGICAL CHAIRS



CANADIAN SOCIETY OF CARDIAC SURGEONS
SOCIÉTÉ CANADIENNE DES CHIRURGIENS CARDIAQUES



Visit our [WEBSITE](#) or [TWITTER](#) for updates on future C-CASE details!