Program for 47th Division of General Surgery Annual Assembly,
University of Toronto
Friday, May 10th, 2024
Delta Hotel Toronto (75 Lower Simcoe Street)

Harbourfront Room – 2nd Floor

7:00-8:00  Breakfast with the Professor: Dennis Wigle (Closed-By Invitation Only)
           Facilitator – Alexander Gregor

Soco Ballroom – 3rd Floor

7:15-8:00  Registration & Continental Breakfast

8:00-8:15  Welcome
           Sean Cleary, Bernard & Ryna Langer Chair, Division of General Surgery,
           University of Toronto

8:15-9:15  Paper Session I
           Chair-Mercedes Pilkington
           Direct-Acting Antiviral Therapy Is Associated with Lower Mortality and Recurrence Rate in Hepatitis C-Virus Related Hepatocellular Carcinoma After Liver Resection: A Multicenter International Study
           Presenter Woo Jin Choi
           Acute Cholecystitis Management at A Tertiary Care Center: Are We Following Current Guidelines?
           Presenter Andrea Spota
           Educational Value of a Novel Telestration Device for Surgical Coaching – A Randomized Controlled Trial
           Presenter Parmiss Kiani
           Selective Targeting of BET Family Epigenetic Regulators in Advanced and Metastatic Alveolar Rhabdomyosarcoma (Arms)
           Presenter Anna Mandel
           Characterizing The COVID-19 Related Backlog of Scheduled Colectomies for Diverticulitis and Resultant Implications on Emergency Interventions: A Population-Based Analysis
           Presenter Teagan Telesnicki

9:15-9:35  Poster Session I
           Judges – Danielle Bischof, Nicole Look Hong, Melanie Tsang & Dennis Wigle

9:35-9:45  Break

9:45-10:45 Paper Session II
           Chair- Andras Fecso
           Integrating Artificial Intelligence into Surgical Coaching: A Focus on Retraction Assessment in Total Mesorectal Excision
           Presenter Takuto Yoshida
           Impact of a Surgical Skills Workshop on Medical Students’ Surgical Clerkship Rotation Preparation
           Presenter Emily Lan-Vy Nguyen
           Black-White Racial Inequalities in Quality Indicators in Colon Cancer Surgery: A Retrospective Cohort Study of The National Surgical Quality Improvement Program
           Presenter Adom Bondzi-Simpson

         LapBot-Safe Chole: Validation of an Artificial Intelligence-Powered Mobile Game App to Teach Safe Cholecystectomy
           Presenter Muhammad Uzair Khalid
The Impact of Magnetic Resonance Guided High Intensity Focused Ultrasound Generated Hyperthermia and Chemotherapy on The Immune Profile of a Murine Model Of Rhabdomyosarcoma

**Presenter Julia Nomikos**

**10:45-11:10 Poster Session II**  
Judges – Danielle Bischof, Nicole Look Hong, Megan Melland-Smith, Melanie Tsang & Dennis Wigle

**11:10-11:15 Break**

**11:15-11:30 Resident Awards**  
Chair - Savtaj Brar  
PGY1 - Professionalism Award  
PGY2 - Scholar Award  
PGY3 – Advocacy Award

**11:30-12:30 Remembrance of E. Bruce Tovee – Zane Cohen**  
Introduction of Tovee Lecturer – Sean Cleary

**“Surgeons and Regenerative Biotherapeutics”**  
**Dennis Wigle**  
Associate Professor of Surgery,  
Chair of the Division of Thoracic Surgery,  
Mayo Clinic, Rochester

**12:30-1:30 Lunch**

**12:30-1:30 Fellows' Graduation Ceremony**  
Chair – Allan Okrainec

**1:30-2:30 “Surgical Leadership”**  
Facilitator – Rebecca Gladdy  
Symposium Panelists:  
Najma Ahmed  
Adom Bondi-Simpson  
Andy Smith  
Dennis Wigle  
Frances Wright

**2:30-2:45 Break**

**2:45-3:45 Paper Session III – “Rapid Fire”**  
Chair – David Lim

**Exploring The Loss of Identity in The Aging Surgeon: A Narrative Review**  
**Presenter Stephane Jiang**

**Functional Outcomes of Transanal Ileal Pouch Anal Anastomosis in Ulcerative Colitis Patients: An Inverse-Probability Weighting Analysis of a Single Centre Cohort**  
**Presenter Shirley Deng**

**Predicting Days-At-Home Over 90 Days After Gastrointestinal Cancer Surgery: Model Development and Internal Validation**  
**Presenter Tiago Ribeiro**

**The Influence of Exposure to Nature on Course in Hospital: A Scoping Review**  
**Presenter Keegan Guidolin**

**Early Primary Care Follow-Up Improves Long-Term Functional Outcomes Among Injured Older Adults**  
**Presenter Elliott K. Yee**

**Hypothermic Portal Perfusion for Resection of Advanced Tumors Involving the Hepatocaval Confluence: An Underutilized Procedure with Formidable Long-Term Results.**  
**Presenter Prachi Patel**

**Correlation of Genetic Mutation with Outcomes in Children with Hereditary Spherocytosis Undergoing Partial Splenectomy: A Multicentre Study**  
**Presenter Tamara Dubljevic**

**Competency-based medical education in surgical residency programs: A scoping review of perceptions and barriers to implementation**  
**Presenter Kameela Alibhai**
Protecting Privacy from Surgical Videos: Development and Validation of An Open-Source Artificial Intelligence-Based Pipeline for Automated Extraction of Extracorporeal Recording

Presenter Michal Roztocki

Real-World Clinical Outcomes of Total Neoadjuvant Therapy for Locally Advanced Rectal Cancer – A Retrospective Analysis

Presenter Christina Kim

3:45-4:30  State of the Union Address
Sean Cleary

Soco Foyer – 3rd Floor

4:30-5:15  Laparoscopic skills competition to choose CAGS/CSF Champion
Session Chair – Matthew Castello

4:30-5:30  Cocktails/mocktails

Soco Ballroom – 3rd Floor

5:30-8:00  Evening Program and Graduation Dinner
Master of Ceremonies – Sean Cleary

Presentation of Awards:
Robert Mustard Mentorship Award
Nicolas Colapinto Teaching Award
Marcus Burnstein Award for Outstanding Presentation at University of Toronto Annual Update in General Surgery
1st Place Oral Presentation
2nd Place Oral Presentation
1st Place Rapid Fire Presentation
1st Place Poster Presentation
PGY4 Leadership Award
PGY5 Mentorship Award
Graduation Ceremony - Various presenters
Valedictory address – Jordyn Vernon

9:00  Hunter's Landing (82 Fort York Blvd)