

# Program for 46<sup>th</sup> Division of General Surgery Annual Assembly, University of Toronto

# Thursday, May 18th, 2023

# **Omni King Edward**

### Belgravia (Second Level)

7:00-8:00 Breakfast with the Professor: Gail Darling (Closed - By Invitation Only)

Facilitator – Najib Safieddine

### Crystal Ballroom Foyer - 17th Floor

### 7:15-8:00 Registration & Continental Breakfast

#### 8:00-8:15 Welcome

Carol Swallow, RS McLaughlin Professor and Chair of the Department of Surgery, University of Toronto

## 8:15-9:15 Paper Session I

Chair - David Lim

Macrophage Enrichment in CDH Fetal Hypoplastic Lungs and The Immuno-Modulatory Effects of Amniotic Fluid Stem Cell Extracellular Vesicle Therapy

Presenter Fabian Doktor

Long-Term Outcomes Following Non-Operative Management of Acute Appendicitis: A Population-Based Analysis **Presenter Teagan Telesnicki** 

Ex Vivo Delivery of Autologous Regulatory T Cells During Normothermic Machine Perfusion in Porcine Kidney Transplantation **Presenter Tun Pang Chu** 

Establishing a Patient-Centered Pilot Cancer Survivorship Program (CSP) to Enhance Quality-of-Life Among Breast Cancer (BC) Patients in Trinidad & Tobago (T&T) with the Potential for Dissemination Across the Wider Caribbean Region **Presenter Kristy Samaroo** 

A North American Center's Performance Compared to the Global Benchmark Set for Laparoscopic Liver Resections **Presenter Woo Jin Choi** 

# 9:15-9:45 Poster Session I and Break

Judges - Danielle Bischof, Nicole Look Hong, Chaya Shwaartz, Stephanie Tung

# 9:45-10:45 **Paper Session II**

Chair- Dylan Pannell

A Multi-Dimensional Approach to Identifying the Highest Performing Trauma Centers Across North America **Presenter Doulia Hamad** 

What Is the Educational Value and Clinical Utility of Artificial Intelligence for Intraoperative and Postoperative Video Analysis? A Survey of Surgeons and Trainees

Presenter M. Saif Hameed

Can Artificial Intelligence Provide Decision-Support to Avoid High-Risk Behaviors During Laparoscopic Cholecystectomy? A Postoperative Video Analysis **Presenter 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** 

How Informed is The Consent Process for Complex Cancer Resections? **Presenter Yuvreet Kaur** 

### 10:45-11:15 Poster Session II and Break

Judges - Danielle Bischof, Nicole Look Hong, Chaya Shwaartz, Stephanie Tung

# 11:15-11:30 Resident Awards

Chair - Savtaj Brar

PGY1 - Professionalism Essay

PGY2 - Mentorship Project Award

PGY3 – Resident Advocacy Award

# 11:30-12:30 Remembrance of E. Bruce Tovee – Zane Cohen

Introduction of Tovee Lecturer – Carol Swallow

# "Professionalism and the Role of M and M Conference" Gail Darling

Dr. D. Alex Gillis Professor and Head Department of Surgery Dalhousie University Chief of Surgery Nova Scotia Health Central Zone

#### 12:30-1:30 Lunch

### 12:30-1:30 Fellows' Graduation Ceremony

Chair – Tim Jackson

# 1:30-2:30 Thriving OVER Surviving: family, parenthood, work-life balance for a surgical career in the 21st century

Facilitator - Graham Skelhorne Gross

Symposium Panelists:

Savtaj Brar

Gail Darling

Shirin Dason

Rosie Presutti

Paul Savage

### 2:45-3:45 Paper Session III – "Rapid Fire"

Chair – Tyler Chesney

Anal Cancers in Previously Screened Versus Unscreened Patients: Tumor Stage and Treatment Outcomes **Presenter Richard Walker** 

Surgeon Leadership in the Operating Room: Setting the Tone for Team Performance **Presenter Hillary Lia** 

Indoleamine-2,3-Dioxygenase 1 and 2 are Expressed in Hepatoblastoma Cells and Differentially Associated with High-Risk Disease **Presenter Lisandro Luques** 

The Role of Caspase-1 in Triple Negative Breast Cancer, the Immune Tumour Microenvironment, and Response to Anti-PD1 Immunotherapy **Presenter Wanda Marini** 

Achievement of Quality Metrics in Older Adults Undergoing Elective Colorectal Cancer Surgery **Presenter Tiago Ribeiro** 

Integrating Equity Frameworks into Surgical Quality Improvement and Health Adminstrative Databases: A Narrative Review **Presenter Adom Bondzi-Simpson** 

Human Peritoneal Explant Model Reveals Genomic Alterations That Facilitate Peritoneal Implantation of Gastric Cancer Cells **Presenter Deanna Ng** 

Vascular Anastomosis Workshop Improves General Surgery Residents' Confidence and Competence **Presenter Shilpa Balaji** 

Impact of Geography on Receipt of Medical Oncology Consultation and Neoadjuvant Chemotherapy for Triple Negative and HER2 Positive Breast Cancer **Presenter Elliott K. Yee** 

Canadian Coaching Program Leads to Successful Transition From Open to Laparoscopic HPB Surgery **Presenter Alice Zhu** 

### 3:45-4:30 State of the Union Address

Carol Swallow

# Crystal Ballroom Foyer - 17th Floor

# 4:30-5:15 Laparoscopic skills competition to choose CAGS/CSF champion

Session Chair - Matthew Castello

### 4:30-5:30 Cocktails/mocktails

# Crystal Ballroom – 17th Floor

## 5:30-8:00 Evening Program and Graduation Dinner

Master of Ceremonies - Carol Swallow

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 1<sup>st</sup> Place Oral Presentation 2<sup>nd</sup> Place Oral Presentation 1<sup>st</sup> Place Poster Presentation PGY4 Highest CAGS Result PGY5 Best Resident Mentor Award Graduation Ceremony - Various presenters Valedictory address - Hala Muaddi

9:00 Resident After-Party at Luma (350 King St. West, 2nd floor)