Recipients of CSCI Resident Research Award

Congratulations to:

2023

First Prize: Dr. Daniel Ben Lustig, General Surgical Oncology, Fellow
Abstract title: Comparison of Axillary Lymph Node Dissection Versus Regional Nodal Radiation in Early-Stage Breast Cancer Patients with Three or More Positive Sentinel Lymph Nodes.
Authors: Dr. Dustin Ben Lustig, Drs. Conrad Bayley, Tien Phan, Jason Pao and May Lynn Quan.

Second Prize: Dr. Sarah Cook, Medical Oncology, PGY 4
Abstract title: Association between immune-related adverse events and survival in metastatic non-small cell lung cancer.
Authors: Dr. Sarah Cook, Vanessa Samuel, Daniel E. Meyers, Igor Stukalin, Ishjot Litt, Randeep Sangha, Don G. Morris, Daniel Y.C. Heng and Aliyah Pabani.

Honourable Mention: Dr. Evan C Compton
Abstract Title: Developing an Artificial Intelligence Tool to Predict Vocal Cord Pathology in Primary Care Settings.
Authors: Evan C. Compton MD MPhil, Tim Cruz MDSA, Meri Andreassen R.SLP CCC-SLP, Shari Beveridge R.SLP CCC-SLP, Doug Bosch MD FRCSC, Derrick R. Randall MD MSc FRCSC, Devon Livingstone MD MTM FRCSC

2022

First Prize:
Dr. Daniel Meyers, PGY-2 Internal Medicine Resident
Abstract title: Development and Validation of a Prognostic Risk Model for Patients with Advanced Non-Small Cell Lung Cancer Treated with Immune Checkpoint Inhibitors
Authors: Dr. Daniel Meyers, lead author on this project, and the project supervisor is Dr. Aliyah Pabani. Additional authors include: Drs. Vishal Navani (Co-first author), Yibing Ruan, Devon Boyne, Dylan O’Sullivan, Samantha Dolter, Heidi Grosjean, Igor Stukalin, Daniel Heng, Don Morris, Darren Brenner and Winson Cheung.

Second Prize:
Dr. Fatemeh Ramazani, PGY-3 Otolaryngology Resident
Authors: Fatemeh Ramazani, Warren K Yunker, C. Carrie Liu

Honourable Mention:
Dr. Ali Fatehi Hassanabad, PGY-6 Cardiac Surgery Resident
Abstract title: Determining the Translational Potential of Human Pericardial Fluid to Improve Clinical Outcomes in Cardiac Surgery
Authors: Ali Fatehi Hassanabad, Darrell B Belke, Guoqi Teng, Paul MK Gordon, Antoine Dufour, Jameson A Dundas, Anna N Zarzycki, Justin F Deniset, Paul WM Fedak

2021

First Prize:
Dr. Nicholas Sader, a PGY 4 Neurosurgery/ Clinician Investigator Program Resident
Abstract title: Can quantitative susceptibility mapping help diagnose and predict recovery of concussion in children?
Authors: Nicholas Sader MD, David Gobbi PhD, Brad Goodyear PhD, Richard Frayne PhD, Miriam Beauchamp PhD, William R Craig MD, Quynh Doan MD PhD, Roger Zemek MD, Jay-Riva-Cambrin MD MSc (supervisor), Keith Owen Yeates PhD (co-supervisor).

Second Prize:
Dr. Albert Isaacs, a PGY 5 Neurosurgery Resident
Abstract title: Reducing the risks of proximal and distal shunt failure in adult hydrocephalus: A Shunt Outcomes Quality Improvement (ShOut-QI) Study at the University of Calgary
Authors: Albert Isaacs, MD PhD, Chad Ball MD FRCSC, Nicholas Sader, MD, Sandeep Muram, MD, David Ben-Israel, MD MSc, Geberth Urbaneja, MD, Jarred Dronyk, BA, Rich Holubkov, PhD, Mark Hamilton, MDCM FRCSC FAC (supervisor).

Honourable Mention:
Dr. Steven Roy, a PGY 5 Critical Care Medicine Fellow
Abstract title: Cerebral Glymphatics & Delirium Exploring a candidate pathophysiological basis for delirium
Authors: Giuseppe Barisano, Kirsten Fiest (supervisor), Philippe Couillard (supervisor), Karla Krewulak, and Rebecca Brundin-Mather.

2020

First Prize:
Dr. Stefan Lang, a PGY 5 Neurosurgery Resident. The abstract is entitled: “Theta-burst stimulation for cognitive enhancement in Parkinson’s disease with mild cognitive impairment: a randomized, double-blind, sham-controlled trial”. Authors: Stefan Lang MD¹,²,⁴, Liu Shi Gan PhD¹,⁴, Eun Jin Yoon PhD¹, Alexandru Hanganu MD, PhD¹,²,⁵, Mekale Kibreab BA¹, Jenelle Cheetham BSc¹, Tracy Hammer RN¹, Iris Kathol PhD¹, Justyna Sarna MD, PhD¹,², Davide Martino MD, PhD¹,²,⁴, Oury Monchi PhD¹,²,³,⁴

Second Prize:

Honourable Mention:
Dr. Christina Thornton, a PGY 4 Respirology Fellow. The abstract is entitled: “Anaphylaxis and Anaphylactoid Reactions Associated with the Insertion of Peripherally Inserted Central Catheters: A Multi-Year Comparative Retrospective Cohort Study”. Authors: Christina S. Thornton, Jody Dumanski,
Cheryl-Anne Margherit, Sandra Vaz-Gonsalves, Sheryl McDiarmid, Michael D. Parkins (supervisor), John M. Conly (supervisor).

2019

First Prize:
Dr. Jaclyn Strauss, PGY 4 Pediatric Gastroenterology Resident
“Catheter Related Complications in Central Venous Catheters Locked with Taurolidine vs Ethanol in Pediatric Patients with Intestinal Failure”

Second Prize:
Dr. Michael Yang, PGY 5 Neurosurgery Resident
“Development and validation of a clinical prediction score for poor postoperative pain control following elective spine surgery: the Calgary Postoperative Pain after Spine Surgery (CAPPS) Score”

Honourable Mention:
Dr. Rachel Lim, PGY-5 Adult Respirology Resident
“Oxygen in Patients with Fibrotic Interstitial Lung Disease: An International Delphi Survey”

2018

First Prize:
Dr. Michael Yang, PGY4 Neurosurgery Resident

Second Prize:
Dr. Joseph Kendal, PGY-3 Orthopaedic Surgery Resident
BMP-2 Signalling Influences Tumour Biology in Pre-Clinical Models of Osteosarcoma”

Honourable Mention:
Dr. Hassan Azhari, PGY-3 Gastroenterology & Hepatology Fellow
“Association of Distance from a Tertiary Care Centre with Access to Waitlist Placement, Receipt of Liver Transplantation, and Survival in Alberta”