

Schedule

08:00 - 08:30	* Continental Breakfast	Maple Leaf Room
Time	Presentation	Presenter
08:30 - 08:45	*Welcome and Opening Remarks	Bradley Kerr
	*Welcome and Address from the Dean	Brenda Hemmelgarn
08:45 - 9:00	Infusion Propofol and Remifentanil versus bolus Propofol and Dexmedetomidine for MRI-head sedation in Pediatric Patients	Ian Armstrong
9:00 - 9:15	Two Pokes Too Many: Training, Education, and Implementation of Nursing Ultrasound Guided Intravascular Access at the University of Alberta Hospital	Ryan Brenneis
9:15 - 9:30	Pain management for Hospitalized Patients with Rib Fractures: A systematic review of randomized clinical trials	Christine Chiu
9:30 - 9:45	Implementation of Erector Spinae Plane Block for Post-operative Pain Management after the Nuss Procedure	Jenelle Clark
9:45 - 10:00	Lactate elevation in OHNS free-flap reconstruction surgeries	Joshua Hahn
10:00 - 10:15	Towards a Guide for Pre-operative Type & Screen: A Quality Improvement Study	Jamie Hilland
10:15 - 10:30	*Break - Poster Presentations **	Aurora Room
10:30 - 10:45	Anki Flashcards for Anesthesiology Residents' Retention of Knowledge: A Randomized Control Trial	Kristina Jeon
10:45 - 11:00	Perioperative Management of Breastfeeding Patients undergoing Day Surgery	Yasmin Valji
11:00 - 11:15	Environmentally Sustainable Measures for Regional Anesthesiologists and Beyond: A Quality Improvement Initiative	Tyeren Deacon
11:15 - 11:30	Developing a Post Operative Pathway for High-Risk Patients undergoing Tonsillectomy at the Stollery Children's Hospital	Kylan McAskile

Schedule Continued

11:30 - 11:45	Three-Dimensional Assessment of Right Ventricular Function in Patients Undergoing Left Ventricular Assist Device Implantation	Mohammad Aljumah
11:45 - 12:30	*Lunch	Lister Hall
12:30 - 13:00	**Poster Presentations	Aurora Room
13:00 - 13:15	CV PAC Patient Satisfaction Survey: Quality Improvement Project	Montana Johnston
13:15 - 13:30	GASTRIC-VR-Gastric Sonography Training for Anesthesia Residents Using Virtual Reality Versus Traditional Didactics: A Pilot Randomized Study Protocol	Elizabeth Turner
13:30 - 13:45	Acute Iatrogenic Hypernatremia Following Intraoperative 23.4% Hypertonic Saline Peritoneal Washout in a Liver Transplantation Candidate with Advanced Hepatic Alveolar Echinococcosis	Abdulaziz Abualalaa
13:45 - 14:00	*Break	Lister Hall
14:00 - 14:15	*Adjudication Meeting Residents/Grad Students: 1st and 2nd place Fellows: 1st and 2nd place	Tim Van Haaften, Simone Derzi, and Michael Zaugg
14:15 - 14:30	*Awards and Teacher of the Year	Derek Dillane
14:30 - 14:45	*Resident Photos - Mathew Martin	Maple Leaf Room

* denotes Non-credited Activity

** Poster authors will be standing by their posters to present/answer questions during the break

Symposium Learning Objectives:

Research Day provides the opportunity for our grad students, residents, and fellows to demonstrate and measure their progress. At the conclusion of this program, participants will be equipped to explain and apply knowledge using current anesthesiology related research and scholarly activities that have taken place in Edmonton over the past year.