



East Coast Research Day

Schedule of Presentations

9:30 AM Welcome Everyone, Dr. Kirk Magee

9:35 AM Keynote Speaker Introduction, Dr. Sam Campbell

9:40 – 10:15 AM

Keynote Speaker - Dr. Laurie Morrison

10:15 -10:30 AM - Morning Break

10:30 – 10:40 AM – Post-COVID-19 Condition in Children 6 and 12 Months After Infection. Dr. Jason Emsley

10:40 – 10:50 AM – Provider perception of trauma team activations on pediatric emergency department flow: a combined quantitative and qualitative analysis. Dr. Casey Jones

10:50 – 11:00 AM – The use of vasopressors to reduce peri-intubation hypotension in critically ill adult patients undergoing emergent endotracheal intubation: a systematic review. Dr. Patricia Marks

11:00 – 11:10 AM – Real Life Patients in Learning. Sean Teed

11:10 – 11:20 AM – Training and Ongoing Trauma Education in the Pediatric Emergency Department. Olga Bednarek

11:20 – 11:30 AM – Assessment of Sedative Induction Agent on Post-intubation Hypotension in the Emergency Department. 'A retrospective review' of the Emergency Medicine – AirWAY REgistry (EM- AWARE). Dr. Iain McPhee

11:30 - 11:40 AM – Evaluating Resource use Across Health Care and Police Services Among Chronically Homeless, Middle Aged Men with Alcohol Use Disorder: A Multi-sector, Multi-methods Case Series. Judah Goldstein

11:40 – 11:50 AM – State of the Evidence for Prehospital Plasma Infusion for Patients with Suspected Traumatic Hemorrhage: A Rapid Review by the Prehospital Evidence-Based Practice Program (PEP). Dr. Jehad Ateek

11:50 AM – 12:00 PM – Sepsis in Nova Scotia ICUs: Description of Characteristics and Outcomes of Patients Admitted to ICUs in NS with Sepsis, and Determination of Variables Associated with Outcomes. Dr. Simon Huang

12:00 - 1:30 PM – Announcement & Lunch Break



1:30 – 1:40 PM – Welcome Back Everyone & Importance of Research
Dr. Sam Campbell

1:40 – 1:50 PM – Outcomes of a Community Paramedic Service to Support Emergency Department Discharge: A Case Series. Marissa MacInnes

1:50 – 2:00 PM – A Planetary Health Initiative to Reduce the Impact of Metered Dose Inhalers on Emergency Department Carbon Emissions. Candis Lepage

2:00 – 2:10 PM – Prehospital Mortality Among Pediatric Trauma Patients in Nova Scotia: A 17-year Retrospective Analysis. Dr. Renée Kinden

2:10 – 2:20 PM – ECHOSIM: Asynchronous Simulation-based Training of Resuscitative Transesophageal Echocardiography in Emergency Physicians. Dr. Kavish Chandra

2:20 - 2:30 PM – Lyme Disease Chemoprophylaxis Prescribing Before and After Pharmacist Prescriptive Authority in Nova Scotia. Madison Bell

2:30 – 2:40 PM - Adopting the Human Factors Analysis and Classification System into Emergency Medicine Morbidity and Mortality Rounds: A Quality Improvement Study. Nicholas Meier Villa

2:40 – 2:50 PM - Phenobarbital based treatment for Alcohol Withdrawal Syndrome. Dr. Shashwat Desai

2:50 – 3:00 PM - Physical Activity Associated Cardiac Arrest in Nova Scotia. Khadija Abawajy

3:00 – 3:10 PM – Antimicrobial Administration Delays in Patients with Suspected Sepsis in a Canadian Emergency Department. Dr. Kristin Kaupp

3:10 – 3:20 PM – How Well Does the Medical Priority Dispatch System Predict Clinical Outcomes? An Assessment using Two Large EMS Datasets Linked to Outcomes. Dr. Luc de Montigny

3:30 PM – 4:30 PM – Academic & Research Award Presentations