

March 1, 2024 • BMO Institute for Learning  
**PROGRAM AGENDA & TALK SUMMARIES**

TIME	SPEAKER	PRESENTATION
0700 - 0745	<b>REGISTRATION AND CONTINENTAL BREAKFAST</b>	
0745 - 0800	Conference Committee	Opening and Welcome
0800 - 0900	<b>KEYNOTE SPEAKER: Sharon Ramagnano</b>	<p><b>Revolutionizing Care: Building Towards an Inclusive Trauma System in Ontario and Why it Matters</b></p> <p>What does an inclusive trauma system look like? How do we build this in Ontario? Where do we start? What have we already accomplished, and why does it matter? We will discuss what our journey towards a broader trauma system has been, while linking this back to how our new Level 3 trauma centres have come together to improve patient care one program at a time.</p>
0900 - 0920	Dr. Brodie Nolan	<p><b>Prehospital Trauma Care and the Role of Ornge</b></p> <p>This talk will provide an overview of the current prehospital trauma system with a focus on the role of the air ambulance service. Topics will include prehospital trauma triage, the integration of Ornge within the Ontario trauma system, and prehospital blood transfusion.</p>
0920 - 0940	Isabel Hayward	<p><b>The Role CritiCall Ontario Plays in Facilitating Optimal Trauma Patient Outcomes</b></p> <p>The talk will address the role CritiCall plays in the healthcare system. Share the systems CritiCall Ontario has to support current strategies. Demonstrate how CritiCall Ontario is well positioned for current and future challenges.</p>
0940 - 1000	<b>BREAK AND VISIT WITH SPONSORS AND VENDORS</b>	
1000 - 1045	Dr. Heather Heipel & Dr. Claire Richardson	<p><b>When To Hold and When to Send? - Managing Traumatically Injured Patients in the Community Setting</b></p> <p>To discuss the recognition of the patient with potentially severe injuries, the initial management and the difficult disposition discussion. With particular emphasis on when to investigate and manage patients locally versus early transfer decisions in resource-limited settings, rural hospitals and remote regions.</p>

1045 - 1115	<p><b>Moderator: Dr. Andrew Beckett</b></p> <p><b>Panelists:</b></p> <ul style="list-style-type: none"> <li>• Trevor Chaput</li> <li>• Lynda Foster</li> <li>• Deanna Gardner</li> <li>• Dr. Leeor Sommer</li> <li>• Dr. Troy Tebbenham</li> </ul>	<p><b>PANEL DISCUSSION: Level III Readiness</b></p> <p>Dr. Andrew Beckett, Chair of the Level 3 Trauma Centre Implementation Working Group, will moderate an exciting panel regarding Level 3 readiness. Representatives from the new sites, including data analysts, trauma coordinators, and medical directors will dive into work-to-date, next steps, ongoing/anticipated challenges, and more!</p>
1115 - 1145	<p><b>Moderator: Dr. Suzanne Beno</b></p> <p><b>Panelists:</b></p> <ul style="list-style-type: none"> <li>• Dr. Andrew Helmers</li> <li>• Anthony Iacolucci</li> </ul>	<p><b>PANEL DISCUSSION: Transport Considerations in Paediatric Trauma</b></p> <p>This session will address care considerations unique to the transport of paediatric trauma patients, specifically utilizing clinical scenarios to highlight important pediatric nuances, tips and tricks.</p>
1145 - 1315	<b>LUNCH AND VISIT WITH SPONSORS, VENDORS, OUTDOOR FEATURE</b>	
1145 - 1315	<p><i>Available for visiting 11:45 to 1315</i></p>	<p><b>Toronto Paramedic Services: Emergency Support Unit (ESU)</b></p> <p>Equipment from the ESU will be on display to view: The unit includes support buses with the capacity to treat and transport eight stretcher and five ambulatory patients, support trucks carrying various medical and mass casualty equipment, and small utility for special events when manoeuvring quickly through crowds is important.</p>
1315 - 1345	<p><b>Moira Hennebury &amp; Jayme Paterson</b></p>	<p><b>Collaboration, Coordination, and Communication: Partnerships and Principles That Enable Health-System Emergency Preparedness in the Greater Toronto Area</b></p> <p>Healthcare systems are complex networks of diverse services and organizations which must work together as a system to respond to large-scale incidents, including a mass casualty event. We will discuss the principles of system-level preparedness and how these are applied in the Toronto system to support readiness.</p>
1345 - 1415	<p><b>Dr. Dylan Pannell</b></p>	<p><b>Trauma Bay Management: Lessons Learned from Trauma Team Video Review</b></p> <p>Lights, Camera, Resuscitation? This presentation will explore the implementation of video review in Sunnybrook's trauma bays, and reflections and lessons learned over the first four years of use. From sabotage to celebration, trauma team review has become a key component of trauma rounds and how team performance is approached.</p>

1415 - 1445	<b>Dr. Nava Maham</b>	<p><b>Opportunities for Improvement in the Care of the Mechanically Ventilated Critically Ill Trauma Patient</b></p> <p>The talk will focus on the evidence underpinning the care of mechanically ventilated trauma patients and existing literature to support quality improvement in this patient population.</p>
1445 - 1455	<b>BREAK</b>	
1455 - 1510	<b>Kassandra Ma</b>	<p><b>Addressing Aspiration: A Multidisciplinary and Quality Improvement Approach</b></p> <p>Through TQIP benchmark reports and retrospective data analysis, aspiration prevention was identified as a key priority for the trauma patient population at Sunnybrook Health Sciences Centre. Through formation of a multi-disciplinary working group, multiple quality improvement (QI) initiatives were developed and trialed with the overarching goal of reducing aspiration events.</p>
1510 - 1525	<b>Jeannelle Nichol</b>	<p><b>Inpatient Care – Performance Improvement: VTE Prophylaxis</b></p> <p>The Fall 2022 TQIP report for St. Michael’s highlighted that even after risk-adjustment the trauma population was a high outlier in VTE events. Four best practice interventions were identified and implemented with the aim of significantly reducing VTE events among trauma patients while ensuring the highest standard of care.</p>
1525 – 1555	<b>Dr. Barbara Haas</b>	<p><b>Surviving or Thriving: Long-Term Outcomes Following Severe Traumatic Injury</b></p> <p>While the majority of injured patients survive their injuries, they are often left with significant and permanent physical, cognitive and psychological sequelae. This presentation will review the burden of disability among survivors of severe injury, and approaches acute care providers can consider to improve long-term outcomes among their patients.</p>
1555-1625	<b>Dr. Carolyn Snider &amp; Brandy Tanenbaum</b>	<p><b>The Spectrum of Prevention: Redefining the Trauma System Role</b></p> <p>Hospital is the epicentre of the injury disease process. Unlike infectious and chronic disease care pathways, trauma care does not yet actively include robust prevention screening and intervention protocols. Injury is treated as a discrete event and this gap in system design and philosophy perpetuates high recidivism as the injury disease progresses. Evidence supports standard practice aimed at reducing individual and social risk factors for injury along the prevention spectrum. This session will address the need for hospital-based prevention strategies with examples of working violence intervention programming.</p>
1625 - 1630	<b>CLOSING REMARKS AND EVALUATION</b>	