

SpineFEST 2025
University of Toronto Spine Program

Monday, June 9, 2025 | Time: 8:00 am to 3 pm

Location: BMO Education & Conference Centre, 60 Leonard Avenue

8:00- :8:30 AM	Breakfast	
8:30 - 8:45	Opening Remarks	Dr. Michael Fehlings & Dr. Albert Yee
	Greetings from the U of T	Dr. Peter Ferguson, Dr. Jim Rutka, Dr. Carol Swallow
SESSION I: THE TATOR-HALL VISITING PROFESSOR LECTURE Chair: Dr Michael Fehlings		
8:45 - 8:55	Remarks from Tator & Hall	Dr. Charles Tator & Dr. Hamilton Hall
8:55 - 9:00	Introduction to Keynote speaker Professor Professor Michael Y. Wang	Dr. Michael Fehlings
9:00 - 9:45	Keynote: "Ultra-MIS Spinal Surgery"	Visiting Professor: Professor Michael Y. Wang, MD, MBA, FAANS
9:45 - 10:00	Discussion	
10:00 - 10:15	Research Projects (Elevator Pitch)	Research Trainees
10:15 - 10:30 AM	Coffee Break	
SESSION II: MIS VS Open Chair Dr. Stephen Lewis (10 Min Presentation)		
10:30 - 10:40	Incorporating Minimally Invasive Techniques into the Surgical Management of Spine Metastases	Dr. Chris Witiw
10:40 - 10:50	Primary Spine Tumors: m/MIS surgical approaches	Dr. Raj Rampersaud
10:50 - 11:00	Panel discussion	
11:00 - 11:10	Trauma MIS vs Open	Dr. Jeremie Larouche
11:10 - 11:20	Spinal Surgery in Trauma: Open Approach or Risky Business?	Dr. Henry Ahn
11:20 - 11:30	Panel discussion	
11:30 - 11:40	Instrumenting to the pelvis: Do we need to fuse the SI joints?	Dr. Stephen Lewis
11:40 - 11:50	Optimizing intra-operative workflow in scoliosis surgery	Dr. Mark Camp
11:50 - 12:00	Panel discussion	
12:00 - 12:15	Research Projects (Elevator Pitch)	Research Trainees
12:15 - 1:00 PM	Lunch	
SESSION III: RESEARCH TRAINEE PRESENTATIONS Chair: Dr Albert Yee (10 Min Presentation & 5 Min Discussions)		
a. Invited Trainees		
1:00 - 1:15	Making Sense of Data: Data-Driven Approaches to Clustering 1,2 and 3-Dimensional Clinical Data	Dr. Karlo Pedro (SSTP)
1:15 - 1:30	Natural Progression of Musculoskeletal Imaging-Based Biomarkers in Metastatic Prostate Cancer	Dr. Tayler Declan Ross (SSTP)
1:30 - 1:45	Leveraging real-world data to understand spinal cord injury treatment and outcomes in children and adolescents	Dr. Armaan Malhotra (SSTP)
1:45 - 2:00	A multi-modal approach to track endogenous stem cells in the adult spinal cord: Implications for regenerative medicine	Dr. Laureen Hachem (TWH)
b. Best Abstracts Oral Presentations		

2:00 - 2:15	Best Abstract, Basic Science Research (1st Place) Transvertebral Passive Imaging of Microbubble Activity in the Ex Vivo Human Spinal Canal	Andrew Frizado, PhD Candidate
2:15 - 2:30	Best Abstract, Clinical Research (1st Place-Tie) Home time and Survival after Surgery for Spinal Metastases: Development and Validation of the Home time and Overall survival after Metastatic spine surgery Estimator (HOME score)	Dr. Husain Shakil, MD MsC, PGY 4 Neurosurgery
2:30 - 2:45	Best Abstract, Clinical Research (1st Place-Tie) Surgical Intervention Enhances Social Function in Older Adult Spinal Deformity Patients: A PEEDS Database Study	Lauren Daunt, HBSc
AWARD PRESENTATIONS (Fehlings & Yee)		
2:45 PM	Award Presentation & Closing Remarks	
Alumni and Remote participants Join via Zoom https://michener-ca.zoom.us/j/81466118696?pwd=W2MlfYCbSa6udazHA9JOWYGIkWnage.1		