



PROGRAM

BIG DATA, ARTIFICIAL INTELLIGENCE, AND VTE RESEARCH

Morning Sessions

08:30 – 08:45	Co-Chair Welcome Remarks	Dr. Siraj Mithoowani Dr. Tania Pannu
08:45 – 09:30	Keynote Presentation # 1 Artificial Intelligence (AI) in Healthcare: What do we know in 2023?	Dr. Muhammad Mamdani
09:30 – 09:45	BREAK	
10:15 – 10:45	CanVECTOR: 2023 Year in Review, and What's Ahead for 2024	Dr. Grégoire Le Gal Dr. Susan Kahn
10:15 – 10:45	Breakout Session 1 Critical Appraisal of Research in Journals using AI: How to Interpret	Dr. Muhammad Mamdani
10:15 – 10:45	Breakout Session 2 Patient Partners Across the Conduct of Research	Jennifer Brinkhurst, BA
10:45 – 11:00	BREAK	
11:00 – 11:40	Health Advocacy in Marginalized Populations	Dr. Sonia Anand
11:40 – 12:00	TC-CanVECTOR Fellowship Outcomes after Hospitalization for Anticoagulant-Related Bleeding and Predictors of Restarting Oral Anticoagulants	Dr. Divya Karsanji
12:00 – 14:00	LUNCH & VASCULAR NON-ACCREDITED SIDEBAR SESSIONS	

Afternoon Sessions

14:00 - 14:30	3-Minute Project Competition	CanVECTOR Funded Trainees
14:30 - 15:00	Breakout Session 3 Biases & Mitigation Strategies in AI Algorithm Development	Dr. Robert Avram
14:30 - 15:00	Breakout Session 4 Evidence Synthesis in the Era of Big data	
15:00 - 15:15	BREAK	
15:15 - 16:00	Keynote Presentation # 2 How will the Future of Clinical Care and Research be Affected by the Application of AI ? Who will be Better Off & How Should We Prepare?	Dr. Philip Wells
16:00 - 16:15	Poster Session	
16:15 - 16:30	BREAK	
16:45 - 17:15	Oral Abstract Presentations Impact Of Anticoagulants for Arterial Thromboembolism Prevention Among Ambulatory Cancer Patients by Primary Tumour Site Assessing Hypercoagulability & VTE Risk Using Thromboelastography & Khorana Score in Women Undergoing Chemotherapy for Breast and Gynecological Cancers Anticoagulation Post-Pulmonary Endarterectomy: A Retrospective Cohort Study	Dr. Yan Xu Dr. Maha Othman Dr. Ismail Raslan
17:15 - 18:30	THANK YOU & WELCOME RECEPTION (VASCULAR)	