

CTTG 4th Annual Meeting – Agenda
Malcolm Hotel, Canmore, Alberta – April 23rd – 24th, 2026



Day One – Thursday, April 23rd, 2026

Time	Topic	Presenter
7:30 – 8:20	<i>Breakfast</i>	
8:20 – 8:30	Introduction: The Year in Review	Donnie Arnold Amie Malkin
8:30 – 9:20	Data Integration and AI-enabled research	James White
NEW TRANSFUSION RESEARCH		
9:20 – 9:50	Blood Priming in Bypass Surgery	Deb Siegal
9:50 – 10:00	<i>Break</i>	
10:00 – 10:30	The Secret Lives of RBCs: Metabolomics and Genetics Behind Transfusion Efficacy	James Zimring
10:30 – 11:00	ABO: Universal Donor Preliminary Results	Rebecca Barty
11:00 – 11:30	Northern Alberta Viscoelastic Informed Guidance in Acute Trauma: Evaluation	Elona Turley
11:30 – 1:00	<i>Lunch/Networking</i>	
ONGOING RESEARCH		
1:00 – 1:15	Introducing the BEAK-BK Trial - An adaptive RCT of IVIG to treat BK polyomavirus infections in kidney transplant recipients	Tom Blydt-Hansen
1:15 – 1:30	Respiratory Complications of Plasma: A laboratory sub-study of CONCOR-1	Mark McVey
1:30 – 1:45	Intravenous Immunoglobulin (IVIG) Data Project	Na Li (Robb Price)
1:45 – 2:00	Results from the TRACTION Trial	Ryan Zarychanski
2:00 – 3:00	Rapid-Fire Updates: CTTG Endorsed Studies <ol style="list-style-type: none"> 1. Albumin to Enhance Recovery from Severe Acute Kidney Injury (ALTER-AKI) Study 2. Effects of Donor-Recipient Sex-Matched Blood Transfusion on Patient Outcomes (SexMATTERS RCT) 3. Role of Antibiotic Therapy or Immunoglobulin on Infection in Haematology (RATIONAL – PT) 4. Threshold for Platelets study (T4P) 	Ted Clark Mickey Zeller Jeannie Callum Francois Lamontagne

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Day Two – Friday, April 24th, 2026

Time	Topic	Presenter
7:30-8:30	Working Group Breakout session and Breakfast (Free time for individuals not on Working Groups)	
8:30 – 9:10	Working Group Updates – Research at CTTG	Chairs/Vice-Chairs of Working Groups
9:10 – 9:50	Future of Transfusion Medicine in Canada	Graham Sher
9:50 – 10:00	<i>Break</i>	
NEW PROJECTS		
10:00 – 10:30	Blood Transfusion and Cerebral Amyloid Angiopathy (CAA)	Michael Hill
10:30 – 11:00	Strategies for Whole Blood Implementation in Canada: A Simulation Study	Nicole Relke & Johnny Mack
11:00 – 11:30	It's Time for a Major Retooling of Bleeding Management Algorithms in Cardiac Surgery	Keyvan Karkouti
11:30 – 12:00	A Registry Platform for Rare Diseases (e.g., ITP, APS, and WAIHA)	Syed Mahamad
12:00 – 1:00	Lunch/Open discussion/Closing remarks	Donnie Arnold Jeannie Callum