



Canadian
Concussion
Network

Réseau
Canadien des
Commotions

**CTRC and CCN-RCC Trainee Event
June 4, 2022
Hotel Omni Mont-Royal, Montréal QC**

Saturday, June 4th, 2022

7:00-8:00	Breakfast & Networking, Atrium	
8:00-9:30	CTRC Trainee Day I with CCN-RCC	
	<i>Salon des Saisons A</i>	<i>Salon des Saisons B</i>
8:00-8:10	Opening Remarks Carolyn Emery	Opening Remarks Nick Reed
8:10-8:20	Concussion in Canada youth female rugby: Evaluating a rugby-specific neuromuscular training warm-up Isla Shill	Creating a holistic return to school strategy for students with concussion Heather Shepherd
8:20-8:30	A systematic review and qualitative meta-synthesis of athletes' lived experiences following a sport-related concussion Gabrielle Cadotte	Novel and Emerging Technologies, Techniques, Medias and Candidates for Biomarker Research in Brain Injury – A Scoping Review Danielle Corallo
8:30-8:40	Effects of interval exercise on commonly studied fluid biomarkers associated with sport-related concussion Linden Penner	Investigating incident and characteristics of intimate partner violence-related brain injury in acute stage Shambhu Adhikari
8:40-8:50	Using CHIMERA model and 3D brain analysis to investigate molecular and biochemical signatures underlying Traumatic Brain Injury pathophysiology Mehwish Anwer	Examining the effect of sex on risk of future musculoskeletal injury following sports-related concussion Stefan Bianchi

8:50-9:00	Consequences of sport-related concussion in youth: exploring levels of physical activity and adiposity Benjamin Leggett	The Youth Concussion Awareness Network (You-CAN): Perceptions and effectiveness of a peer-led concussion education program for high-school students Brynna Kerr
9:00-9:10	Characterizing subtypes of long-term outcomes of paediatric mTBI Prashanth Velayudhan	Digital neck exercise protocol in concussion rehabilitation: A feasibility study Richard Yu
9:10-9:20	Evaluating head impacts and suspected concussion in youth ringette players using video analysis Emily Heming	Intimate Partner Violence Related Brain Injury in South Asian Women Jaskarn Dhaliwal
9:20-9:30	Cognitive behavioural therapy for persistent memory complaints after concussion: A feasibility pilot randomized controlled trial Mathilde Rioux	Activity patterns and concussion management: examining the dose-response relationship between total physical activity levels, sleep, and concussion outcomes Courtney Kennedy

9:30-9:50 Break, Atrium

9:50-10:50	CTRC Trainee Day II with CCN-RCC	
	<i>Salon des Saisons A</i>	<i>Salon des Saisons B</i>
9:50-10:00	Sport Related Concussions: Educating Ice Hockey Coaches Through Stories Based on Real Life Gabriel Delage	A new perspective on concussion assessment and management: A novel multimodal functional test Kyla Pyndiura
10:00-10:10	Perceived need for mental health care post-mTBI: what is the role of illness perceptions? Thalia Otamendi	Prehospital Education, Knowledge, Attitudes, and Preparedness to Manage Cases of Intimate Partner Violence and Related Brain Injury Rory A Marshall
10:10-10:20	Short term impacts of mild traumatic brain injury on olfaction and on global cognition Coline Zigrand	The development of a resistance exercise protocol for recovery from concussion: A feasibility study for remote delivery Matthew Loenhardt

10:20-10:30	Using light sheet microscopy to investigate the role of Apolipoprotein E4 in traumatic vascular injury Honor Cheung	Using machine learning to predict acute injury in recently concussed athletes Kristie Liu
10:30-10:40	CHIMERA Traumatic Brain Injury in a Mouse Model of Tauopathy Wai Hang Cheng	Q & A
10:40-10:50	Q & A	Q & A
10:50-11:15	Break, Atrium	
11:15-12:15	Panel discussion featuring scientists and all trainees: Surviving graduate school Dominique Dupont and Joel Burma <i>Salon des Saisons (Full room)</i>	
12:15-12:20	Conclusion of the Session Carolyn Emery and Nick Reed <i>Salon des Saisons (Full room)</i>	
12:20-12:30	Closing Remarks Jamie Hutchison and Alexis Turgeon <i>Salon des Saisons (Full room)</i>	
12:30-1:30	Lunch, Atrium	