



Thursday, May 8, 2025

	Home Ventilation	Diagnostic & Monitoring	Evolution of the Profession	Workshops
8:00 – 8:45	Patient engagement, the secret sauce: a patient-partner’s journey and perspective in collaborative research and practices Glenn Kitchener			
8:55 – 9:40	Cigarette smoking can improve performance in endurance events! How to critically evaluate research and improve your practice Elizabeth Rohrs, PhD, RRT; Marco Zaccagnini, RRT, CCAA, MSc, PhD, FCSRT; Jason Nickerson, PhD, RRT			
9:50 – 10:35	Demystifying Knowledge Translation Ian Graham, MA, PhD, FCAHS, NYAM, FRCS			
10:35 – 10:50	Break (Foyer)			
10:55 – 11:40	(Title TBD) Lynda Koga-Wray, RRT; Faiza Syed, BHSc, RRT	Fantastic Voyage: Exploring the body to improve neonatal outcomes Evan Richards, BSc, RT	Artificial Intelligence in respiratory therapy: From curriculum integration to practical implementation Jithin Sreedharan, BSCT, MSCT, PhD	WORKSHOP Riding the wave: An introduction to bedside lung and vascular access POCUS
11:50 – 12:35	Heated high flow humidification devices in adults with and without tracheostomy- case by case provision for need, not want Jennifer Jackson, RRT	Measuring respiratory oscillometry in airway diseases, why do we need it? Melanie Kjarsgaard, MSc, RRT, CRE	High dose and ultra-high dose nitric oxide for treating respiratory infections and cancerous tumours: A review of recent research Mark Rimkus, RRT, PEng	WORKSHOP (10:55am – 12:35pm) Respiratory clinics: what can we learn from other clinics? Their victories, their failures, and their innovations Amanda Babineau, RRT, CRE Kimberley Lewis, MD, MSc, FRCPC; Kelly Hassall, RRT, FCSRT, MEd, BSc; Brandon D’Souza, RRT, CCAA; Matthew Kiberd, LCdr, MD, FRCPC, FRCPC; John Plumb, RRT
12:35 – 1:25	Lunch (Foyer)			
1:30 – 2:15	Breathing in sync: Establishing best practices for mouthpiece ventilation at home Ashleigh Peterson, RRT, CRE	The storied history of race corrected equations and why we should stop Ingrid Hakanson, BSc, RRT, MAL	Simulation based interprofessional learning to support respiratory therapists in end-of-life care Debbie Cain, RRT, FCSRT, CHSE; Alyssa Hawley, RRT	WORKSHOP (1:30pm – 3:00pm) Breathwork and its place in the healthcare setting Sherri Kozubal, RRT, RPSGT, CRE, CASH, CHt
2:25 – 3:10	Industry Education Session (Speaker and Title TBD)	Industry Education Session (Speaker and Title TBD)	Industry Education Session (Speaker and Title TBD)	WORKSHOP Riding the wave: An introduction to bedside lung and vascular access POCUS Continued...
3:20 – 4:05	Collaborating with the occupational therapist and wound care nurse to address mask-related pressure ulcers in home ventilated patients Lynard Maranan Higoy, BMR (RT), RRT, CRE, CTE, GDLM	Managing upper airway obstruction in the PFT laboratory Jesse Haddock, BSc, RRT, CASH, FCSRT	"Clearing the air" The rise of respiratory therapy in China Jason Macartney, RRT	
4:30 – 6:30	Welcome Reception (Exhibit Hall)			
7:00	CSRT/BOMImed Social Event			



Friday, May 9, 2025

9:00 – 9:45
 9:55 – 10:40
 10:40 – 11:10
 11:15 – 12:00
 12:10 – 12:55
 12:55 – 2:00
 2:05 – 2:50
 3:00 – 3:45
 3:45 – 4:15
 4:20 – 5:05
 7:00

Critical Care	Primary Care	Optimizing Care	Leadership	Workshops
Assessing airway closure in mechanically ventilated patients Thomas Piraino, RRT, FCSRT, FAARC	Breathing mechanics: Using respiratory assessments to create wellness with COPD Janice Brown, BSc, RRT, RYT	Wheezy Olympians: Updated guidelines and new evidence Noel Pendergast, MPH, BPEd, RRT, CRE	Implementation of a CPR coach role for in-hospital resuscitation teams Roger Correia, MHS, BSc, RRT	Difficult airway workshop <i>(Facilitators to be confirmed)</i>
Assessing the validity of airway occlusion techniques to determine inspiratory effort during non-invasive in healthy subjects Georgiana Roman Sarita, BPHE, RRT, CHT	Taming the West: Building a primary care RT program on the West Coast (Vancouver Island) Joanne Terry, RRT, CRE	Airway management during cardiac arrest - To do or not to do? Krishan Gill, BSc, RRT	Quality improvement: Using Lean methodology to improve equipment operations and patient care Heather Cook, BSc, RRT, CRE	
Break (Exhibit Hall)				
Stay connected Kevin McElreavy, RRT	Canada on fire: How we can reduce the impact of wildfire on the lung health of our clients Jacqueline Turvey, RRT, CRE, CTE	Medical procedures and their impact on pediatric mental health Ava Russell, BA Psych, SRT	Objectively measuring respiratory services data: The respiratory services index tool Rena Sorensen, RRT, MSc, FCSRT, CAE	
Industry Education Session <i>(Speaker and Title TBD)</i>		Industry Education Session <i>(Speaker and Title TBD)</i>		Industry Education Session <i>(Speaker and Title TBD)</i>
Lunch (Exhibit Hall)				
Understanding complex extubation readiness assessments – Integration of machine learning technology Emma Lee, BSc, RRT, AA; Dr. Andrew Seely,	Slowing the COPD revolving door: Grounding frequent flyers Jenna Jangalee BSc, RRT, CRE, CTE; Tina Hsu, BHSc, CRE, RRT	Delirium: More common than you might think Joanne Allen, BHA, RRT, MBA	Respiratory therapy patient-to-therapist ratios: "Pandemic's over - Now what do we do?" Murray Hudon, RRT	
Clinical application of tau & transpulmonary pressure manometry to overcome intrinsic PEEP Daniel Rowley, MSc, RRT, RRT-ACCS, RRT-NPS, RPFT, FAARC	Dysfunctional Circadian rhythm of the lung: Implications for patient education and future research Melva Bellefountaine	Breathe easy while caring for the neurodiverse: An RT's guide to understanding and supporting the 1 in 6 Krysta Roberts, RRT	"Care Traffic Control" patient flow basic fundamentals and myths: How interdisciplinary care team including RRT can support patient flow Patricia Beckham, RRT	
Break (Exhibit Hall)				
Assessing recruitment potential with recruitment-to-inflation ratio Thomas Piraino, RRT, FCSRT, FAARC	Cigarette smoking in Canadian adolescents: A cross-sectional examination of psychosocial determinants Claire Ward, BSc, HBSc (RRT), CCAA, MHS	The utility of sputum cytometry in the management of severe asthma Melanie Kjarsgaard, MSc, RRT, CRE	Shifting perspective the science of shift work and sleep Steve Archer, RRT	
CSRT/NOVUS Fun Night				



Saturday, May 10, 2025

	Education	Anesthesia Assistant	Neonatal and Pediatric Care	Workshops
9:00 – 10:30	CSRT President’s Brunch and Awards			
10:30 – 11:15	Evidence Based Practice Aliki Thomas			
11:25 – 12:10	Finding life in learning: Evaluation of a curricular redesign to support the complex care patient using the Context-Input-Process-Product (CIPP) model of program evaluation Karl Weiss, MEd, RRT, FCSRT; Pamela Hall, BSc, RRT, FCSRT	Case study: Awake tracheostomy in a pregnant patient with severe bronchopulmonary dysplasia and difficult airway for cesarean section Ciaran McDonnell, CCAA, RRT, BSc	The end of an era - Pediatric oscillation beyond 2026 Katherine Reise, RRT, MScCH, FSCRT; Jason Macartney, RRT; Chris Dubsy	WORKSHOP (11:15am – 6:00pm) Adaptive leadership - What the world of healthcare needs Dr. Andrew Healy, MD FRPCP
12:10 – 1:15	Lunch (Exhibit Hall)			
1:20 – 2:05	Industry Education Session (Speaker TBD)	Industry Education Session (Speaker TBD)	Industry Education Session (Speaker TBD)	WORKSHOP (1:20pm – 3:00pm) Compassionate Extubations (CE) and withdrawal of care – Discussion and practical solutions for respiratory Michael MacAulay, BSc, RRT; Jason Danbrook, RRT; Allison Innes-Wiens, RRT, MSc, CRE Continued...
2:15 – 3:00	Building cultural competency in respiratory therapy education: The power of simulation Rewand Latvanen, BSc, MEd, RRT	(Topic and Speaker TBD)	DECIDE-Tracheostomy partner and family engagement is critical for meaningful changes in care for children with medical complexities and their families Nadia Qureshi, RRT, MSc, PhD(C)	WORKSHOP (11:15am – 6:00pm) Adaptive leadership - What the world of healthcare needs
3:00 – 3:20	Break (Foyer)			
3:25 – 4:10	Resilience intervention and mental health monitoring of students in clinical practicum at Fanshawe College Deana Donnelly, HBSc, SRT; Julia Laviolette, HBSc, SRT; Brady Hurley, SRT; Rob Roos, BSc, SRT	(Topic TBD) Matthew Kiberd, LCdr, MD, FRPCP, FRCPC;	InPatient tracheostomy airway speech at Sick Kids - A multidisciplinary approach to care Jennifer Thiele, BSc, RRT	Continued... WORKSHOP (11:15am – 6:00pm)
4:15 – 5:00	From theory to practice: The role of AI powered virtual simulation in advancing respiratory therapy education Erin Choquette, BHSc, RRT, CRE, CTE	(Topic and Speaker TBD)	Paradigm shift in neonatal respiratory support: Is it time to use NIPPV in the community? Veena Deekonda, HBSc, RRT	Adaptive leadership - What the world of healthcare needs