



Friday, May 3rd, 2024

	Research and Innovation	Leadership	Community and Primary Care	Workshops and Meetings	
9:00-9:45	Identifying the practice and scholarly profile of RTs in Canada Marco Zaccagnini RRT, CCAA, MSc, PhD(c), FCSRT	Establishing and maintaining FRC within our departments and profession Kelly Hassall RRT, FCSRT, MEd, BSc	Vaping. Pandoras box is open. Now what? Aaron Ladd RRT BMR-RT, MEd, FCSRT, CRE, CTE, CTTS	Clinical Simulation Network Meeting	
9:55-10:40	Transforming education: The future of respiratory therapy Jithin Sreedharan BScRT, MScRT, PhD, FIQua, FIARC	Don't waste a crisis - Turn it into a game changer Marianne Ng RRT, MHSM	Emerging sequela of Long COVID syndrome David Wheeler MEd RRT-NPS, FAARC		
10:50-11:35	Navigating public mHealth apps: How do they fare for COPD self-management? Shirley Quach PhD(c), FCSRT, RRT, MHSc, CRE	Strategies to promote RT retention among the millennial and Gen-Z generations Jan Johannus MEd, RRT	Establishing a practice framework for respiratory therapists in primary care Michelle Maynard RRT CRE; Carolyn McCoy, RRT		WORKSHOP (11:00am - 3:30pm) (Maximum Capacity 25 persons) The value of aerosolized medication delivery with vibrating mesh technology (Speaker to be finalized) <i>Presented by Aerogen</i>
11:35-12:40	Lunch Break				
12:45-1:30	Adolescent smokers: Who are they and have they slipped under the radar? Claire Ward BSc, BHSc, RRT, CCAA, MHS(c)	The employed student RT program Kelly Yuill RRT, BHSc, CRE	Nutrition to reduce severity in asthma Paige Zubot SRT		
1:40-2:25	What matters to RTs: Exploring knowledge gaps and research priorities Shirley Quach PhD(c), FCSRT, RRT, MHSc, CRE; Marco Zaccagnini RRT-CCAA, MSc, PhD(c), FCSRT	Longevity and growth of the RT profession through new graduate transition supports Richelle Maser RRT, BSc	Pulmonary Rehabilitation Reimagined: A data-informed approach to maintenance program design Jenna Jangalee RRT, CRE, CTE, BSc; Tina Hsu BHSc, CRE, RRT	WORKSHOP (Maximum Capacity 40 persons) Riding the Wave: An introduction to bedside POCUS for adult critical care Kelly Hassall RRT, FCSRT, MEd, BSc; Kimberley Lewis MD, MSc, FRCPC; Brandon D'Souza BHSc, RRT, CCAA, FCSRT; Matthew Kiberd, MD, FRCPC; John Plumb, RRT, CCAA	WORKSHOP (11:00am - 3:30pm) Continued... The value of aerosolized medication delivery with vibrating mesh technology <i>Presented by Aerogen</i>
2:35-3:20	AI and respiratory care Janice Brown BSc, RRT, RYT	Beyond the bedside - RTs as leaders Cynthia Welton RRT, MSc, FCSRT	<i>(Topic and Speaker to be finalized)</i>		
3:25-3:45	Break				
3:50-4:40	Industry Education Session <i>Topic and Speaker TBD</i> <i>Presented by Medtronic</i>	Industry Education Session <i>Topic TBD</i> Thomas Piraino RRT, FCSRT, FAARC <i>Presented by Draeger Medical Canada Inc.</i>	Industry Education Session <i>Topic and Speaker TBD</i> <i>Presented by Mallinckrodt Pharmaceuticals</i>		
4:45-5:30	Implementation of EIT Katherine Reise RRT, MScCH, FCSRT	Unlocking excellence - Quality improvement for everyone Danielle McDonagh RRT, BSc, BA, MA	Oxygen does not improve breathlessness Katerina Medina RRT, BHSc, MLA (Psychology), CRE		
5:30-7:30	CSRT Welcome Reception				

Saturday, May 4th, 2024

	Hot Topics in Respiratory Therapy	Anesthesia Assistance	RT Education	Workshops and Meetings
8:05-8:50	The 3 wishes project: A framework for respiratory therapists for enhancing compassionate end-of-life care France Clarke RRT	"Road Trip" - Non-operating room anesthesia (NORA) - Considerations, safety and efficiency and a case study Heather O'Donnell BA, RRT, CCAA	Equity, diversity & inclusion is the goal - But how do we get there? Noel Pendergast RRT, BPEd, MPH	WORKSHOP (Maximum Capacity 40 persons)
9:00-9:45	Developing a leading practice in healthcare Chitra Gnanasabesan RRT, BSc, MSc, PMP, BRMP, FCSRT	Target controlled infusions in anesthesia Robert Bryan RRT, CCAA	From compliance to compassion: Creating meaningful patient engagement in health education Jennifer Stefura MAL, BSc, RRT; David Sereda MA, RPsych; Sandra Dobson EdD(c), MEd, BSc, CRGS, RDMS Sonja Chamberlin MLT, BSc, MEd	A modified approach to project management Rena Sorensen RRT, MSc, CAE, FCSRT
9:45-10:15	Break			WORKSHOP (9:10am - 1:05pm)
10:20-11:05	Industry Education Session The value of ventilation fully adapted to the patient (ASV and i-ASV) Sonia Larouche, RT <i>Presented by BOMimed</i>	Industry Education Session Revolutionizing procedural sedation: Oxy2Mask EtCO2 + Oxy2Pro Chris Woodland BSc, RRT, CRE <i>Presented by Southmedic</i>	Industry Education Session Managing asthma exacerbations in a busy community ED Dr. Prashant Phalpher MD, MBA <i>Presented by Aerogen</i>	WORKSHOP (10:30 - 11:30) (Maximum Capacity 30 persons) Harmonicas for Health (and Happiness) - Interactive workshop Jacqueline Turvey RRT, CRE, CTE; Tracee Gallant RRT
11:15-12:00	That DAM cart! Usability testing in difficult airway management Tona Laerz RRT, BSc	Ultrasound-Guided peripheral vascular cannulation in and out of the operating room Ian Ayles RRT, BHSc, CCAA	Educator's Round Table Julie Brown RRT, MMSc, FCSRT; Meredith Patey RRT	Introduction to Research and Research Methods Rosemarie Clarke RN, MHM, BSCN (Hons), CCRP; McMaster University Continuing Education Department
12:10-12:55	To be or not to be friends online? Responsible use of social media by respiratory therapists Marise Tétreault RRT, MA	The future of anesthesia: A glimpse into the crystal ball Dr. Matthew Kiberd MD, FRCPC	Primary Care Network Meeting	
12:55-2:00	Lunch Break			
2:05-2:50	Characteristics of rapidly manufactured ventilators: A scoping review Mika Nonoyama RRT, PhD	The future of inhaled anesthetics John Patton, BHSc, CCAA, RRT, Clinical Educator of AA for IHA	Why I didn't want students: Pitfalls and practices in preceptorship Jennifer Briggs Harding BHSc, RRT, CCAA	WORKSHOP (Maximum Capacity 20 persons)
3:00-3:45	Industry Education Session <i>Topic and Speaker TBD</i> <i>Presented by Air Liquide</i>	Industry Education Session <i>Topic and Speaker TBD</i> <i>Presented by Novus</i>	Industry Education Session <i>Topic and Speaker TBD</i> <i>Presented by McArthur Medical</i>	Why it matters: A practical approach to compassion Jill Rudkowski MD, FRCPC
3:55-4:40	When AI sends help - Safer & more efficient oxygen therapy Kevin McElreavy RRT	AA scope in an urban centre and barriers to growth in a rural setting Natalia Daskalov CCAA	Let's talk about race: Utilizing virtual reality simulation to foster microaggression navigation skills in RT students Yvonne Drasovean RRT, MEd, FCSRT	
7:00	CSRT/Novus Fun Night			



Sunday, May 5th, 2024

	Critical Care	Neonatal and Pediatric Care	Home Ventilation	Workshops and Meetings
9:00 – 11:00	CSRT President’s Brunch and Awards Ceremony			
11:15 – 12:00	To breathe or not to breathe - An alternate approach to apnea testing Michelle Stephens RRT, BSc Kin, MHS	Respiratory therapy lead clinical initiatives-POCT lung ultrasound and near infrared spectroscopy Shere Gigolyk RRT	Standardizing clinical processes for Alberta’s Home Ventilation Program Rena Sorensen RRT, MSc, CAE, FCSRT	WORKSHOP Managing mucus - A hands-on approach to implementing OPEP therapy <i>Cindy Slack, BHSc, RRT, CRE, CTE; Kathy Hayward, BSP, CRE, CTE, APA</i> <i>(Presented by Trudell Medical International)</i>
12:10 – 12:55	Industry Education Session MedTech capabilities: Advancements in Circle Circuit technology and patient casualty Care Derek Watt, Vice President, Field Operations; Stefanie Parashyniak, Field Operations Manager, Clinical; Aaron Termain, Director, Military BD & Disaster Relief <i>Presented by Thornhill Medical</i>	Industry Education Session A breakthrough new battery designed for respiratory therapy Strong Huang, Founder & CEO <i>Presented by Zopec Medical LLC.</i>	Industry Education Session <i>Topic and Speaker TBD</i>	
12:55 – 2:00	Lunch Break			
2:05 – 2:50	Sedation during non-invasive ventilation Kimberley Lewis MD, MSc, FRCPC	Transient tachypnea of the newborn and respiratory distress syndrome - What’s new and what should an RT do Anthony Iacolucci HonBSc, RRT, C-NPT	Home Ventilation Network Meeting	CCAA Network Meeting
3:00 – 3:45	A retrospective review of a novel approach for determining optimal PEEP Prabhjot (Pete) Dhillon RRT	A practical overview of the revised PARDS guidelines Evan Richards RT, BSc		
3:45 – 3:55	Break			
4:00 – 4:45	Venting Wisely Dan Jewers RRT, BHSc	The impact of skin-to-skin care on pulmonary mechanics: A systematic review Nadia Qureshi RRT, MSc, PhD(c)	Connected Care at SickKids: Promoting seamless transitions through interprofessional practice for children requiring complex respiratory care Faiza Syed BHSc, RRT	
4:55 – 5:40	New guidelines for the management of ARDS Thomas Piraino RRT, FCSRT, FAARC	A caregiver’s perspective on the transition from NICU/PICU to the community setting after 587 days of admission Jessy Walsh SRT	From ICU to home: The challenges of the transition Gabrielle Monty RRT	