

## Pre-Conference Sessions

<b>Date and Time (EDT)</b>	<b>Session Information</b>
<b>Monday, April 26th, 2021 1200 - 1300</b>	<b>Improving Outcomes for Patients with Interstitial Lung Disease</b> Dr. Ron Grossman <i>Pre-Conference Industry Education by Boehringer</i>
<b>Tuesday, April 27th, 2021 1500 - 1600</b>	<b>Ventilatory Equivalent for Oxygen as an Extubation Outcome Predictor: A Pilot Study</b> Troy Ellens MS, RRT-NPS <b>CJRT 2019 Paper of the Year</b>
<b>Wednesday, April 28th, 2021 1500 - 1600</b>	<b>The influence of Human Factors and change on our evolving iNO Therapy</b> Danny Amaral, RRT; Patricia Therriault, RRT, FCSRT, inh., FSCRT <i>Pre-Conference Industry Education by Air Liquide</i>
<b>Thursday, April 29th, 2021 1500 - 1600</b>	<b>Design and Performance Testing of a Novel Emergency Ventilator for In-Hospital Use</b> Jacob Knorr; Megan Sheehan; Dan Santana <b>CJRT 2020 Paper of the Year</b>
<b>Friday, April 30th, 2021 1500 - 1600</b>	<b>What has the pandemic taught us about aerosol drug delivery? How can we be better prepared for the next time?</b> Arzu Ari, PhD, RRT, PT, CPFT, FAARC, FCCP <i>Pre-Conference Industry Education by Canadian Hospital Specialties</i>
<b>Tuesday, May 4th, 2021 Time TBD</b>	Topic and speaker to be finalized. <i>Pre-Conference Industry Education by GSK</i>

Wednesday, May 5, 2021			
Time (EDT)	Learning Through COVID-19 (4.5 CSRT CPD credits)	Evolutions in RT Practice (4.5 CSRT CPD credits)	Exhibit Hall
10:45-10:50	Welcome Message - Main Stage		Open all day
10:50-11:10	Topic: To be announced - Main Stage Speaker: To be announced <i>Industry Education Session by Getinge</i>		
11:10-11:45	Managing COVID-19: An International Perspective Cesar Bugaoisan, RRT (Philippines)	Ultrasound Use in Transport: An RRT Perspective Brad Colter, RRT	
11:45-12:05	Topic: To be announced - Main Stage Speaker: To be announced <i>Industry Education Session by Medtronic</i>		
12:05-12:40	Respiratory Care: Leading Practice Excellence Through COVID Lindsay Martinek, BA.Hon, RRT, MHS	Home Based Acute Care: What is This & Who Does It? Lesly Deuchar, MN	
12:40-12:50	Social Break		
12:50-13:55	Oxygen Therapy: A New Paradigm a Century in the Making Dr. Mathieu Simon <i>Industry Education Session by Novus</i>	Oesophageal and Transpulmonary Pressure: Physiology and Clinical Applications Dr. Tommaso Mauri <i>Industry Education Session by Draeger</i>	
13:55-14:30	Mechanical Ventilation in the Time of COVID-19 Thomas Piraino, RRT, FCSRT, FAARC <i>Session Sponsored by Merck</i>	Optimizing Ventilation in the Rural ED Rena Sorensen, RRT, CAE, MSc, FCSRT; Roberta Dubois, RRT, MA, FCSRT	
14:30-14:40	Social Break		
14:40-15:30	Pandemic Ventilators: A Panel Discussion Panelists: Yvonne Drasovean, RRT, BSc, Med, FCRST; Mark Rimkus, RRT, P.Eng; Patty Wickson, RRT, FCSRT, PDBM, MBA <i>Session Sponsored by Medtronic</i>	Interprofessional Practice Opportunities: A Panel Discussion Panelists: Nurudeen Amusat, PT, DPT, MRSc, Cert. MDT, C/NDT, CAFCI, CGIMS; Jessica DeMars, PT; Elizabeth MacGillivray, RRT, BPhEd	
15:30-15:50	Alpha-1 Antitrypsin Deficiency (AATD); Who to Test and Why? - Main Stage Dr. Christopher Davis <i>Industry Education Session by Grifols</i>		
15:50-16:40	The FROG Factor - Main Stage Sarah McVanel, CSODP, PCC, CHRL		
16:40-18:10	RT Olympics: Game Show Edition - Main Stage <i>Event Sponsored by Medtronic</i>		

Thursday, May 6, 2021			
Time (EDT)	Coping and Caring in the RT Profession (4.5 CSRT CPD credits)	Virtual Respiratory Care (4.5 CSRT CPD credits)	Exhibit Hall
10:45-10:50	Welcome Message - Main Stage		Open all day
10:50-11:10	Trudell Healthcare Solutions Live Panel Q&A Panelists: Dave Haley; Colin McNeilly, RRT; Lucie Gaudreau, inh.; Jake Willemse, RRT <i>Industry Education Session by Trudell Healthcare Solutions</i>		
11:10-11:45	Burnout Syndrome in the ICU: The RT Experience Kim Thompson, BSc, RRT, MHSC	Virtual Mask Fitting in Pediatric Patients During COVID-19 Tuyen Tran, HBSc, RRT	
11:45-12:05	Topic: To be announced - Main Stage Michael Taylor; Alex Stenzler <i>Industry Education Session by Novus Medical</i>		
12:05-12:40	Respiratory Therapist Perception About Terminal Extubation Louise Chartrand, RRT, PhD	Are You TIRED of COVID-19 Yet? Have Sleep Diagnostics Changed? Aaron Ladd, MEd, RRT, FCSRT, CRE, CTE, CTTS	
12:40-12:50	Social Break		
12:50-13:55	Chronic Cough Dr. Stephen Field <i>Industry Education Session by Merck</i>	Individualized Lung Protection Sonia Larouche, RRT <i>Industry Education Session by BOMImed</i>	
13:55-14:30	Stressing an Already Stressed Profession: Impact of COVID-19 Moral Injury on RRTs Dr. Margaret McKinnon, PhD, CPPSYC; Fatima Foster, RRT, CRE	COVID-19 Virtual Care Innovation in Home Mechanical Ventilation in Ontario: Long-term In Home Ventilator Engagement (LIVE) Program Reshma Amin MD, FRCPC, MSc	
14:30-14:40	Social Break		
14:40-15:30	2020 & Beyond: Resilience and Burnout in Leaders Fatima Nathoo, RRT, MPH	Virtual Care - The Future: A Panel Discussion Panelists: Bryan Buell, RRT, BGS, Registrar, College and Association of Respiratory Therapists of Alberta; Dr. Ewan Affleck, MD; Francine Buchanan	
15:30-15:50	Patient Ambassador Program for Chronic Cough - Main Stage Silva Mitchell <i>Industry Education Session by Merck</i>		
15:50-16:40	The Pandemic's Silver Lining: A Virtual Care Revolution in Respiratory Medicine - Main Stage Dr. Samir Gupta		
16:40-17:30	Let's Get Social		

Friday, May 7, 2021			
Time (EDT)	Research and Innovation (4.5 CSRT CPD credits)	Reflections on Practice (4.5 CSRT CPD credits)	Exhibit Hall
10:45-10:50	Welcome Message - Main Stage		Open all day
10:50-11:10	Hybrid Bilevel Masks for Acute Care - Main Stage Lindsay McFarland, RRT <i>Industry Education Session by Canadian Hospital Specialties</i>		
11:10-11:45	Innovation in Mechanical Ventilation: A New Road for Respiratory Therapists Edita Almonte, Msc, RRT-NPS	Human Factors in Critical Events Heather O'Donnell, RRT, CCAA	
11:45-12:05	BOMImed Manufacturing – Our Process and Canadian Response to the Pandemic - Main Stage Brendan Guyot, MSc, PEng <i>Industry Education Session by BOMImed</i>		
12:05-12:40	Pediatric Mechanical Ventilation Practices by Canadian Respiratory Therapists Shirley Quach, RRT, HBSc	Isn't It Ironic: My Road to Lung Transplant Eric Celentano, BScKin	
12:40-12:50	Social Break		
12:50-13:55	A Review of Subglottic Secretion Drainage (SSD) Technology: Use, Evidence, and Adherence Dr Katie Bull <i>Industry Education Session Medtronic</i>	The Vyair VYNTUS Family of Products John Prost, BSc, RCPT (p); Eric Nadreau, M.Sc., ACSM-CEP, RCEP <i>Industry Education Session Trudell Healthcare Solution</i>	
13:55-14:30	What Value Do RRTs Add? A Collaborative Research Initiative Roberta Dubois, RRT, MA, FCSRT; Rena Sorensen, RRT, CAE, MSc, FCSRT	Words Matter Kari White, RRT, FCSRT, MScCH(HPTE)	
14:30-14:40	Social Break		
14:40-15:30	Student Research and Innovation: A Panel Discussion Panelists: Lynae Cooper, BSc, SRT; Aaron LeSouder, SRT; Annalise Woertman, SRT, President of SA	Visible Minorities and RT Education: Opportunity or Threat? Jimmy Joy, RRT, CRE, CTE	
15:30-15:50	Transpulmonary Pressure and Electrical Impedance Tomography: Friends or Foes - Main Stage Thomas Piraino, RRT, FCSRT, FAARC <i>Industry Education Session by Draeger</i>		
15:50-16:40	One Dish, One Spoon, and You: An RT's Guide to Understanding and Building Equity, Diversity and Inclusivity in the Healthcare Sector Jeff Dionne, RRT, Past-President CSRT; Karen Schell, DHSc, RRT-NPS, RRT-SDS, RPFT, RPSGT, AE-C, CTTS, Past-President, AARC		
16:40-17:40	Take a Trip Around the World		