



## Friday, May 13, 2022


10:30-11:00\* **Visit the Exhibit Hall and Lounges**


11:00-11:05 **Welcome Message**

11:10-11:40 **Learnings from the largest outbreak: The emergency response mindset**  
Trevor Tessier, MBA, BSc, RRT

**Implementation strategies used to reduce unplanned extubations in the NICU**  
Mika Nonoyama, PhD, RRT

**11:05 – 12:05 WORKSHOP (60 minutes)**  
**Compassion fatigue: Let's talk it out**  
Kerensa Pidwerbeski, RN, CHPCN(c), CGSC, NC;  
Lynard Higoy, BMR(RT), RRT, CRE, CTE

11:45-12:30 **Recommended oxygen delivery guidelines and the underlying research**  
Dr. Ronan O'Driscoll  
INDUSTRY EDUCATION SESSION  
Presented by  
Novus Medical Inc. 

**Healthcare is evolving. Is your pulse oximetry?**  
Dr. Basil Matta  
INDUSTRY EDUCATION SESSION  
Presented by  
Masimo Canada 

**12:05 – 13:05 WORKSHOP (60 minutes)**  
**Systematic reviews made feasible: The authors experience**  
Arvind Tuteja, RRT

12:35-13:05 **Long term impact of COVID-19: A systematic review**  
Diana Sanchez-Ramirez, PhD

**Micropreemies: The new NICU reality**  
Evan Richards, BSc, RRT

13:05-13:15 **RT Olympic Event** *Sponsored by Medtronic*



13:20-13:50 **Engaging vaccine hesitant patients: An ethics approach**  
Ellie Wakabayashi, MSc, BSc, SRT

**The significance of ventilator-associated pneumonia in SARS-CoV-2**  
Brian Daniel, RCP, RRT

**13:15 – 14:45 WORKSHOP (90 minutes)**  
**Developing and debriefing a student learner experience using simulation**  
Jody Saarvala, BA(Hons), RRT; Roger Chow, Simulation Education Specialist

13:55-14:25 **Uptake of COVID-19 vaccination among respiratory therapists in Canada**  
Julie Brown, RRT

**Using and choosing the right inhaled drug delivery device**  
Gene Breau, MSc, RRT, CRE  
*Sponsored by Boehringer-Ingelheim*

14:25-14:35 **RT Olympic Event** *Sponsored by Medtronic*



14:40-15:25 **The European Experience with volatile anaesthetics in the ICU**  
Kerstin D. Röhm, MD, PhD; Dr. Marcin Wasowicz  
INDUSTRY EDUCATION SESSION  
Presented by BOMImed Inc. 

**The Next Generation of Closed-loop Oxygenation – Predictive Intelligent Control of Oxygenation for Neonatal Populations**  
Chloe Delianis, Clinical Applications Specialist  
INDUSTRY EDUCATION SESSION  
Presented by Trudell Healthcare Solutions 

15:30-16:30



**KEYNOTE PRESENTATION:**  
**Exploring the professionalization of respiratory therapy in Canada**  
Marco Zaccagnini, PhD(c), MSc, RRT, CCAA, FCSRT

16:35-17:30



**CSRT Social Event: Interactive Virtual Magic Happy Hour**  
Toronto Magic Company





## Saturday, May 14, 2022

10:30-11:00\* **Visit the Exhibit Hall and Lounges**

11:00-11:05 **Welcome Message**

11:10-11:40 **Respiratory therapists' mental health and experiences during COVID-19**  
Andrea D'Alessandro, MSc(c), BA

**Modern VV-ECMO for respiratory therapists**  
Nikolay Moroz, MD, RRT;  
May Tam, CPC, CCP

**Canadian guidelines for the management of the difficult airway encountered in an unconscious patient**  
Dr. Ruediger Noppens, MD, PhD,  
FEAMS, FRCPC  
*Sponsored by Medtronic*

11:45-12:30 **Repeated endo tracheal tube disconnection generates pulmonary edema in a model of volume overload: An experimental study**  
Bhushan Katira, Assistant Professor  
**INDUSTRY EDUCATION SESSION**  
*Presented by McArthur Medical*



**Practical interpretation of the bispectral index (BIS) and density spectral array (DSA) during general anesthesia**  
Dr. Philippe Richebé; Dr. Robert Gauvin P.Eng., Ph.D.  
**INDUSTRY EDUCATION SESSION**  
*Presented by Medtronic Canada*



12:35-13:05 **Impacts of COVID-19 restricted visitation policies**  
Karla Krewulak, PhD

**Therapeutic hypothermia as a rescue therapy for severe ARDS**  
Ivy Flaterud, SRT

**The AA's role in the out-of-hospital setting pain management**  
Dana Lockyer, RN, CCAA

13:05-13:15 **RT Olympic Event** *Sponsored by Medtronic*



13:20-13:50 **End of life care education for respiratory therapists**  
Brittany Ferraro, MEd, BHSc, RRT

**Aerosol precautions in pulmonary function testing**  
Sanja Stanojevic, PhD  
*Presented in collaboration with the Canadian Thoracic Society*

**Managing the risk of spinal cord ischemia during vascular surgery**  
Rob Bryan, A-EMCA, PCP-AIV, RRT,  
CCAA, FCSRT

13:55 - 14:25 **One school's experience with transgender simulation**  
Meredith Patey, RRT

**Resiliency now? How?**  
Patty Wickson, MBA, FCSRT

**Treatment of hypotension: Choosing a vasopressor**  
Ryan Johnson, RRT, CCAA, HBK

14:25-14:35 **RT Olympic Event** *Sponsored by Medtronic*



14:40-15:25 **The clinical utility of using estimated plasma volume (ePV) in critically ill patients**  
Naveen Bangia, PhD  
**INDUSTRY EDUCATION SESSION**  
*Presented by Nova Biomedical*



**Adapting to a changing clinical environment: Improving iNO therapy usability and clinical applications using an innovative and evolutive platform**  
Patricia Therriault, RRT, FCSRT; Danny Amaral, RRT  
**INDUSTRY EDUCATION SESSION**  
*Presented by Air Liquide*



15:30-16:30



### KEYNOTE PRESENTATION:

**One voice. One team. Building resilience & creating change through collaboration**  
Orlando Bowen, former CFL player, high-performance coach, and motivational speaker

\*All times are in Eastern. Please adjust for your time zone.