CSRT 2022 Annual Conference



Pre-Conference Course Information

May 12, 2022

Registration for the full conference is required in order to register for pre-conference courses.



This full day course focuses on the essential competencies to provide a palliative care approach, with case studies and webinars contextualized to the respiratory care setting. Using experience facilitators from Pallium Canada, participants should be able to:

- · Define palliative care and identify patients who will benefit from it
- Identify their own biases and understanding, misunderstanding and biases towards palliative and EOL care
- Provide person-centred, compassionate care
- Undertake advance care planning (ACP) and goals of care discussions
- · Apply ethical decision-making
- Identify and assess symptoms and needs
- Manage symptoms and needs at a palliative care approach level
- Identify and address psychological distress, social needs, and spiritual needs
- Address suffering
- Ensure good transitions of care between care settings
- Manage patients in the last days and hours
- Address requests to hasten death and for MAID
- Engage in and undertake essential conversations

Registrants must complete 8 online modules prior to attending this virtual session. Access to these sessions will be provided by the CSRT and Pallium Canada.

Click here for additional course information.

Cost: \$250.00 (Approved for 16 CSRT CPD credits)



This full day course will focus on the following topics:

- What is long COVID?
 - Phenotypes
 - Prevalence
 - Pathophysiology
 - Patient perspective
- Post Viral Illness
 - Learning from the past
 - Myalgic encephalomyelitis /chronic fatigue syndrome
 - Post-exertional malaise/post-exertional symptom exacerbation
 - Dysautonomia/postural orthostatic tachycardia syndrome
 - Screening requirements for Long COVID (DSQ-PEM)
- Breathing pattern disorders
 - What is a breathing pattern disorder?
 - Breathing pattern disorders Long COVID
 - Assessing for breathing pattern disorders
- Management Strategies
 - Post-exertional malaise/post-exertional symptom exacerbation: pacing
 - Breathing pattern disorders
 - Post ICU/pulmonary rehabilitation
 - Inspiratory muscle training
- Long COVID case studies

Facilitator: Jessica DeMars, PT

Cost: \$75.00 (Approved for 6.5 CSRT CPD credits)



This three hour interactive course will focus on:

- The basics of near infrared spectroscopy (NIRS)
 - NIRS technology
 - The basics of tissue oximetry
 - The general applications of NIRS
- Integrated monitoring of hypoxemic respiratory failure:
 - mechanisms of hypoxemia
 - the value of integrating NIRS in monitoring sick infants with hypoxemia
- Case scenario, preterm infant with hypoxemic respiratory failure
- Algorithm of titrating oxygen in neonatal hypoxemia
- The stepwise oxygen reduction and weaning of oxygen guided by integrated NIRS and pulse oximetry

This course is sponsored by Medtronic.

Facilitators: Dr. Yasser Elsayed, MD, PhD; Dr. Muzafar Gani Abdul Wahab, MBBS, MD, MSc

Cost: FREE (Approved for 3.0 CSRT CPD credits)



Have you done research or a QI project and want to learn how to write it up for publication? Or perhaps you want to delve into a project but don't know where to start? This half-day course facilitated by members of the Editorial Board of the Canadian Journal of Respiratory Therapy will cover:

- What do I want to change in my practice? (How to formulate a research question and develop the hypothesis)
- Qualitative and Quantitative Research methods (How do I pick the right method to answer my question?
- How to harness the power of statistics (Demystifying power calculations and choosing the right statistical tests for your project)
- Writing the Discussion (How to make it help you tell your story)
- How to survive peer review and use the feedback to make your manuscript better

Facilitators: Andrea White Markham, RRT, CRE, CTE; Dr. Mika Nonoyama, PhD, RRT; Marco Zaccagnini, PhD(c), MSc, RRT, CCAA, FCSRT; Elizabeth Rohrs, PhD(c), BSc, RRT; Kelly Lackie, PhD, RN, CCSNE; Aaron Ladd, MEd, BMR-RT, RRT, FCSRT, CRE, CTE, CTTS

Cost: \$75.00 (Approved for 4.0 CSRT CPD credits)