

CSRT Newsletter

August 2017

Keeping members current on issues that matter

Call for Presenters – 2018 CSRT Annual Education Conference – Deadline October 31

RTs are invited to submit a presentation for the 2018 CSRT Annual Education Conference that will be held in Vancouver, BC from May 24-26, 2018 - submissions are accepted in each area of practice (critical care, neonatal/pediatric, diagnostics and general therapeutics, anesthesia and chronic care. Presentations are also accepted for the following patient care areas – quality improvement, patient safety, research and innovation, patient and family-centered care and evidence-based practice. As in the past there will be a forum for students, educators, and RT leaders. The submission form is available at the following link:

<http://conference.csrt.com/call-for-presenters>

If you are looking for topics of interest - the following is a list of topics were provided from RTs who attended the 2017 conference:

- Rare respiratory diseases (Alpha-1)
- Respiratory compromise issues following surgery and on general floors
- Capnography
- Latest research and guidelines / policies on neonatal topics – BPD, volume guarantee in the NICU - What people are doing to decrease BPD rates
- Home care related topics
- Bronchoprovocation testing
- More information on assist to die – update on guidelines
- Pulmonary function / Pulmonary rehab
- CTs guidelines for Ped LTMV
- How to use NIV with COPD and Restrictive lung disease (mixed diagnosis)
- Critical reviews of NIV adjuncts AVAPS/AVAPS-AE/IVAPS
- Community & Chronic Care – specific population in our health care: indigenous, newcomers, LGBTQ, etc.
- More leadership strategies or idea generators, or change techniques
- Respiratory care for high risk pregnancies / birth
- Respiratory care for burn / severe trauma patients
- Tips for mechanical ventilation in critical care by experts
- Leadership – how to manage a diverse group of staff in particular shift workers who you rarely see
- Clinical applications of practice guidelines
- Comparison of respiratory care in counties where the RT profession exists and where the RT profession does not exist.
- Health work place, burnout, how to deal with this
- Difficult airway talk
- Ultrasound workshop as it relates to AA's assisting in regional anesthesia
- Sleep and respiratory disorders

- Neuromuscular patient and ventilation (non-invasive, mouthpiece ventilation, MIP, MEP, peak cough flow)
- Bi-level downloads in tandem with oximetry and CO2 monitoring in the home
- How can RT's develop confidence and skills sets as an ongoing mutual professional development from graduation to veterans
- Community RTs; developing roles and skill sets outside of acute care
- Rehab and chronic care: gaps / successes in weaning and/or transitioning patients back to the community
- Medical marijuana
- Home assisted ventilation
- Community settings/barriers
- Tools for teaching but for professionals (not educators)
- Knowledge transfer
- Anything about diagnostic tests (PFT)
- RTs in private practice and the changing landscape of health care funding and service delivery
- Palliative care in respiratory therapy
- ECMO in the emergency room
- Prone ventilation
- High flow nasal cannula use in the operating room
- Less invasive administration of surfactant
- Compassion fatigue
- International RTs and what RTs are doing elsewhere
- More current treatment of respiratory disease based on new research
- New assessment tools and diagnostics available in respiratory disease
- AA presentations on relevant discussions.
- Learning about automated weaning protocols versus spontaneous breathing trails
- New research in cystic fibrosis and the patient's perspective and personal stories
- Transitioning from student to preceptor

Funding is provided to RTs speaking at the 2018 CSRT conference - economy travel, ground transportation and accommodation for 2 nights for presenters from outside the Vancouver area only. Also, a complimentary registration is provided to speakers for the day of their presentation – full registration will be offered to speakers at a reduced rate of \$200.

Nomination for CSRT 2018 Awards

We invite CSRT members to submit nominations for the 2018 CSRT awards program. CSRT members in good standing are eligible for:

- the **Colya Kaminiarz Professional Achievement Award** (*sponsored by Medtronic*) to recognize an individual who has made significant contributions in professional practice and/or has influenced others towards higher levels of professional practice;
- the **Robert Merry Award** (*sponsored by Dräger*) to recognize an individual who has made significant contributions in the field of RT education and/or has influenced others towards a high level of achievement in RT education;
- the **VitalAire Respiratory Home Care Award** (*sponsored by VitalAire*) to recognize a respiratory therapist who has made significant contributions in the field of respiratory home care services or who has

influenced others toward higher levels of achievement in the field of respiratory home care services. This award includes recognition of an individual working in any aspect of respiratory care in the home. The individual must be currently working in the field of respiratory home care services. The CSRT Homecare RT Network will be asked to provide its recommendations for the selection of the award recipient to the Board of Directors.

All award winners will receive their award at the President's banquet. The recipients receives travel, accommodation and a complimentary registration to the conference. The deadline to submit your nomination is October 15th, 2017. For nomination forms and more information on each of these awards as well as others that are a part of the award program, visit <http://www.csrt.com/award-programs/>

Book Your Rooms Now! Conference Accommodations



The CSRT has negotiated special rates exclusively for conference delegates at the **Westin Bayshore** during the 2018 CSRT conference taking place in Vancouver, BC. The Westin Bayshore is located in the heart of downtown Vancouver with scenic views of the shoreline, mountains and Stanley Park. Vancouver is sure to be a popular conference destination and rooms will book up fast with rates starting as low as \$219/night. We encourage you to book your room quickly to avoid disappointment. For hotel information, to view rates, or book your

room please visit <http://conference.csrt.com/accommodations>

Continuing Education Courses at The Michener Institute of Education at UHN

For nearly sixty years, The Michener Institute of Education at UHN has remained Canada's only post-secondary institution devoted exclusively to health sciences education. With an emphasis on interprofessional collaboration, leadership, and simulation-based learning, their Continuing Education courses and programs help busy health care professionals maintain their skills, enhance or advance their practice, reach their professional development goals, and contribute to the health care needs across Canada and beyond. The 2017-2018 Continuing Education brochure is now available: <http://michener.ca/continuing-education/ce-brochure/>.

Celebrating 50 years of Respiratory Therapy Education

We congratulate the Northern Alberta Institute of Technology (NAIT) on their 50th anniversary! Join your fellow alumni to celebrate the occasion on September 8th, in the new CAT building. Enjoy cocktails, networking and tours of the new labs and sim center. To register for the event visit <http://alumni.nait.ca/events?cid=1&ceid=147&cerid=0&cdt=9%2f8%2f2017>

Flying with Respiratory Devices: Share this Information with Your Patients!

Patients requiring CPAP or BiPAP can still travel. However, these machines require extra scrutiny at airport security checkpoints. The Canadian Air Transport Security Authority (CATSA), is responsible for screening passengers and their belongings at designated airports in Canada. As respiratory therapists, you have direct contact with users of these devices, and so may encounter similar questions. CATSA would like your help in easing your patients' concerns.

All passengers and their carry-on baggage must pass through screening. When a passenger is travelling with a respiratory device, the electronic unit must be removed from the carry-on bag and its carrying case and placed separately in a bin – the attachments (tubes and mask) should stay in the case. Screening officers are aware of the sanitation requirements of these machines, and will not touch the attachments, or the parts of the machine that connect to the tubes. In fact, CATSA recommends that passengers bring a clear plastic bag in which to place their unit before placing it in the screening bin. Remember that the attachments should remain in the carrying case.

Passengers with respiratory devices should also know that the distilled water needed to operate the devices is exempt from the 100ml liquid restrictions. Whether in the device chamber or in separate bottles, the distilled water is considered medically necessary and as such, can be brought in larger containers. However, these containers must be identified as medically necessary and presented to the screening officer for inspection.

More information is available on CATSA's website, at catsa.gc.ca, and through [Twitter](https://twitter.com/catsa_gc) (@catsa_gc) and [Facebook](https://facebook.com/CATSAGC) (facebook.com/CATSAGC), where passengers can also ask questions.

By sharing this information with your patients, you can help them successfully navigate security screening during their future air travels.

CSRT Member Benefit: Extended Health Plan for You and Your Family

Self-employed? On contract? Working part-time? CSRT has teamed up with LMS ProLink to offer its members and their family the option to buy into a monthly plan for extended healthcare benefits, dental benefits, long-term disability, etc. For more information please visit <http://www.lms.ca/CSRT/>

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CSRT Corporate Members

The CSRT appreciates and values the contributions made by our industry partners and thanks each and every one for their continued support towards the profession. We would like to recognize our latest corporate member:



CSRT On-Line Job Bank Listings

[For details on jobs posted, click here](#)

Job No.	Job Title	Location	Company	Date Posted
1586	Registered Respiratory Therapist	BC	MedPro Respiratory Care	8/1/2017
1587	2 FT/PT RRTs	Medicine Hat & Brooks, AB	Respiratory Homecare Solutions (RHS Canada)	8/15/2017
1588	Temporary Registered Respiratory Therapist	Kamloops BC	Respiratory Homecare Solutions (RHS Canada)	8/15/2017
1589	Respiratory Therapist	Edmonton, AB	Parkland Respiratory Care	8/18/2017
1590	RRT or LPN	Yorkton, SK	VitalAire	8/28/2017
1576	Sleep Clinician	Fraser Valley, BC	Snore MD	8/22/2017
1591	Registered Respiratory Therapist FT & PT	Red Deer & Calgary, AB	Advanced Respiratory Care Network	8/30/2017