

Ontario Thoracic Reviews

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EDITORIAL



Pediatric Long-term Ventilation at Home ([Read](#))

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FEATURE

Pediatric Long-term Ventilation at Home ([Read](#))



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Better Breathing Conference 2020 Highlights

The Ontario Thoracic Society (OTS) commenced 2020 with the Better Breathing Conference (BBC) in Toronto. Many thanks to Dr. Nathan Hambly and the planning committee for developing an excellent program!

BBC2020 opened with the first plenary session featuring Dr. David M. Maslove, Associate Professor, Departments of Medicine and Critical Care Medicine at Queen's University and Kingston Health Sciences Centre. Dr. Maslove's presentation on *Data-Based Medicine* focused on the current application of data science in pulmonary and critical care medicine as well as the identification of potential future uses and limitations of Big Data in medical research and treatment decision-making.



The second plenary session was given by Dr. Andrew Pipe, Chair of the Heart and Stroke Foundation of Canada; Professor, Faculty of Medicine, University of Ottawa Division of Cardiac Prevention and Rehabilitation, University of Ottawa Heart Institute. Dr. Pipe discussed applying *Systematic Approaches* to the identification of smokers and the delivery of effective smoking cessation strategies in all clinical settings.

**L-R: Dr. Nathan Hambly, Chair BBC2020; Dr. David Maslove, Plenary speaker
Dr. Andrew Pipe, Plenary speaker; George Habib, CEO, Lung Health Foundation**

Scientific sessions touched on the role of doctors in constitutional challenges to public medicare, improving access to care for patients with lung cancer, new approaches to the management of respiratory failure, and more. The Friday concurrent *Lunch with A Professor Series* included key paper highlights (2019) from the University of Toronto Respirology and Sleep Journal Club, sleep disordered breathing in respiratory disease, and the venerable André Péloquin clinical case series.



**L-R: Drs. Sunny Bola, Chris Davis and Natalie Kozij
during the André Péloquin clinical case series.**

For Friday afternoon's concurrent sessions the *Adult Medicine stream* had Dr. Elizabeth Tullis discussing optimizing treatment for non-CF bronchiectasis, and Dr. Rosalyn Juergens talking about understanding immunotherapy and how to manage adverse reactions. In the *Pediatric Medicine stream*, Dr. Paolo Campisi presented on vocal fold dysfunction and Dr. Sharon Dell discussed personalizing patient therapy.

As always, the Saturday morning debates were enthusiastically received, opening with the question of whether or not anti-IL5 therapy has a role to play in COPD (pro Dr. Shawn Aaron), (con Dr. Joshua Wald). During the research talk, Dr. Sanjay Mehta spoke about understanding ARDS, the role of endothelial cells and the use of precision medicine in future diagnosis and management.

Congratulations to award recipients at the conference, with particular mention going to:

- Honorary Life Membership Award, 2018: Dr. Denis O'Donnell
- Honorary Life Membership Award, 2019: Dr. Charles Chan
- Keith Morgan Award for Excellence in the Resident Case Competition 2020: Dr. Alina Blazer

The OTS would like to thank the Lung Health Foundation, BBC speakers and attendees for the success of the conference. We look forward to seeing you at Better Breathing 2021!

Coronavirus (COVID-19)

Lung Health Foundation COVID-19 Toolkit

The Lung Health Foundation has prepared some helpful resources and tools for healthcare workers to aid in the battle against COVID-19. Please go to <https://hcp.lunghealth.ca/covid-19-toolbox> for the complete list. You may wish to bookmark the page and check back regularly as the information is being updated weekly.



**Provider
Education
Program**

WHAT'S HAPPENING

RESPIRATORY TRAINING & EDUCATOR COURSES

Our events are currently suspended due to COVID-19 constraints, however we have a new website dedicated specifically to healthcare professionals at <https://hcp.lunghealth.ca>. You can find out more about our upcoming and past events at any time by clicking on items under the “**Events**” tab.

Furthermore all dedicated OTS material can be found under the “**Societies**” tab. Feel free to explore various options under the other tabs to familiarize yourself with additional resources we offer.

We are also in the process of restoring the old OTR archive that was lost in the process of creating the new website. We apologize for this disruption!

If you have any feedback you would like to give about the new website, please direct it to societies@lunghealth.ca. We would love to hear from you.

PUBLICATIONS ARISING FROM PREVIOUS GRANT-IN-AID AWARDS

Project management lessons learned from the multicentre CYCLE pilot randomized controlled trial
Trials. 2019;20(1):532.

McCaskell DS, Molloy AJ, Childerhose L, Costigan FA, Reid JC, McCaughan M, Clarke F, Cook DJ, Rudkowski JC, Farley C, Karachi T, Rochweg B, Newman A, Fox-Robichaud A, Herridge MS, Lo V, Feltracco D, Burns K, Porteous R, Seely AJE, Ball I, Seczek A, Kho ME.

<https://www.ncbi.nlm.nih.gov/pubmed/31455384>

Practical lessons in implementing frailty assessments for hospitalised patients with COPD

Melanie Chin, Nha Voduc, Shirley Huang, Alan Forster, Sunita Mulpuru

Author affiliations

[View Full Text](#)

<http://dx.doi.org/10.1136/bmjog-2019-000782>

Do you have research updates, new publications or achievements to share?

Send your news to societies@lunghealth.ca

Have you renewed your OTS membership?

Ontario Thoracic Society (OTS) members include academic and community respirologists and researchers who are local and national leaders in their fields. The society manages a suite of educational and research programs, and works closely with the Lung Health Foundation to advocate for lung health initiatives in the province.

The current year OTS membership term is April 1, 2020 to March 31, 2021.*

OTS Active membership is open to individuals with a medical degree and scientists holding a PhD or equivalent degree of training. The 2020-2021 fee is \$95.00.

The OTS Associate Membership is available to interns, residents or graduate students in medical science or the health disciplines, and to fellows during their period of training. Associate members do not pay fees and may not vote or hold office in the society but enjoy all the benefits of a membership.

To join the OTS or renew your membership for 2020-2021, go to <https://lunghealth.member365.com/> or call the Lung Health Foundation at (416) 864-9911 ext 256.

The Ontario Thoracic Review is the official publication of the Ontario Thoracic Society, a medical section of the Lung Health Foundation.

* *Due to the COVID-19 situation, OTS membership for last year (2019-2020) has been extended until June 1, 2020. Please renew before June 1st for OTS membership in 2020-2021.*

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