



#betterbreathing2019

January 25 - 26 | Toronto Marriott Downtown Eaton Centre

**BREATHE**  
the lung association

# Preliminary Conference PROGRAM

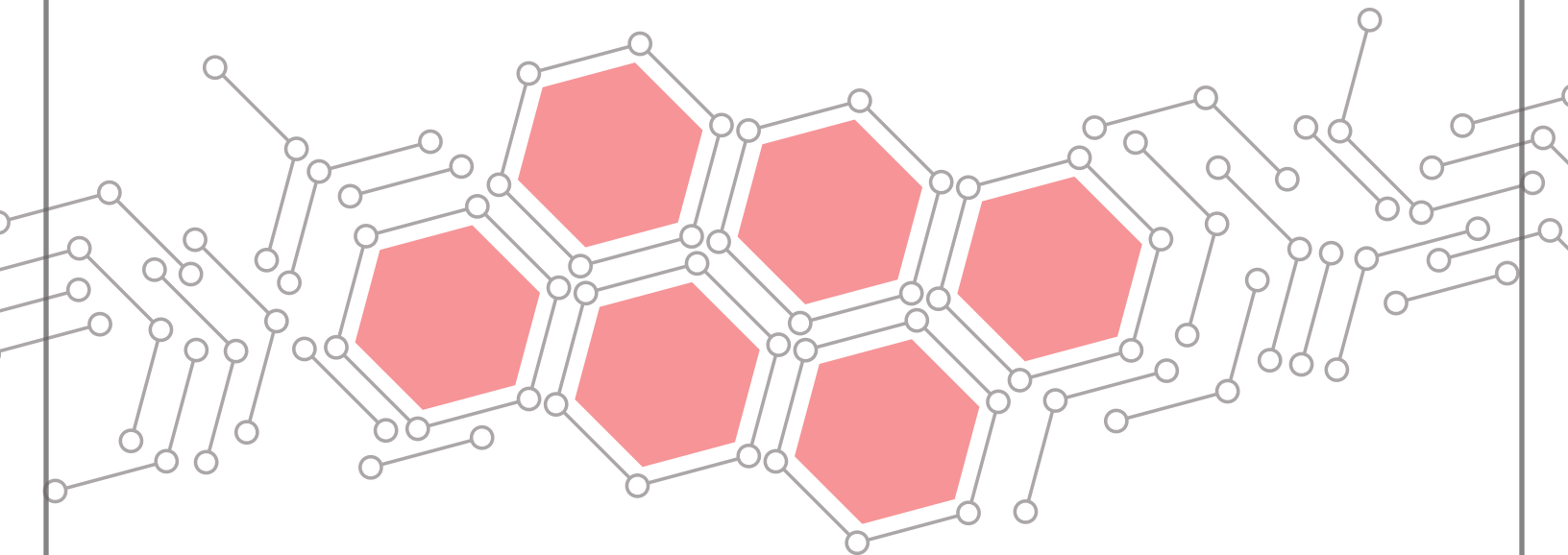
B R E A T H E  
the lung association

# About Better Breathing

Take advantage of this unique opportunity to participate in a range of innovative sessions headed by leading medical professionals. Learn about new approaches to respiratory health, updates on critical research projects and relevant case studies. Over the course of the conference, you will gain exclusive access to more than 13 dynamic sessions, engage with experts and network with 300 of your peers in the respiratory field.

We look forward to seeing you there!

Register today at [betterbreathing.ca](https://betterbreathing.ca)



# Preliminary Program Schedule

FRIDAY, JAN. 25

6:30AM REGISTRATION & BREAKFAST

8:00AM **Welcome Address**  
John Martin, Board Chair of The Lung Association - Ontario

## PLENARY SESSIONS

**CHAIR:** Dr. Sherri Katz, MDCM, FRCPC, MSc

**Learning Objectives:**

- At the end of these sessions, participants will be able to:
  1. Explain the interplay between genetic variations and environmental factors in the development of lung disease and identify approaches to treating genetic lung disorders.
  2. Identify the patient populations likely to benefit from mesenchymal stem cell therapy, the optimal timing of interventions and the merits of allogeneic or autologous MSC-based therapies

**This Session Addresses the Following CanMEDs Competencies:**

- Communicator, Collaborator, Health Advocate, Manager, Medical Expert, Professional, Scholar

8:30AM **Genetic Determinants of Lung Disease**  
Dr. Gregory P. Downey, MD, FRCPC

9:15AM **Stem Cell-Based Therapies for Lung Diseases: The Time Has Come**  
Dr. Bernard Thebaud, MD, PhD

10:00AM TAKE A BREATH & EXHIBITS

## MORNING SCIENTIFIC SESSIONS

**CO-CHAIRS:** Dr. Eric Hentschel, MD, FRCPC  
Dr. Dina Brooks, BScPT, MSc, PhD

**Learning Objectives:**

- At the end of these sessions, participants will be able to:
  1. Explain the various screening options available for lung cancer and analyze their applicability.
  2. Explain the various therapies available in treating lung volume reduction in COPD and analyze their applicability.
  3. Explain the approaches available in the management of dyspnea and analyze their applicability.

**This Session Addresses the Following CanMEDs Competencies:**

- Communicator, Collaborator, Health Advocate, Manager, Medical Expert, Professional, Scholar

10:30AM **Lung Cancer Screening in Ontario - Research, Pilot, Practice**  
Dr. Heidi Schmidt, MD

11:00AM **Lung Volume Reduction in COPD Patients/Alternative Therapies in COPD**  
Dr. Kayvan Amjadi, MD, FRCPC

11:30AM **Management of Dyspnea/ Advanced Pulmonary Disease**  
Dr. Rebecca Colman, MD, FRCPC

# FRIDAY, JAN. 25

## CONCURRENT LUNCHES (CHOOSE 1 OF 4)

### 1 NETWORKING LUNCH AND EXHIBITS

#### 2 LUNCH WITH A PROFESSOR | Year in Review 2018 (Journal Review) (reservation required)

*Learning Objectives:*

- At the end of this session, participants will be able to discuss new developments in respiratory medicine.

*This session addresses the following CanMEDs competencies:*

- Communicator, Medical Expert, Scholar

Dr. Matthew Stanbrook, MD, PhD, FRCPC, FACP

#### 3 LUNCH WITH A PROFESSOR | BBC Team Challenge (reservation required)

*Learning Objectives:*

- At the end of this session, participants will be able to discuss new developments in respiratory medicine.

*This session addresses the following CanMEDs competencies:*

- Communicator, Medical Expert, Scholar

Dr. Chris Li, MD, FRCPC, DABSM & Dr. Chris Parker

#### 4 LUNCH WITH A PROFESSOR | The André Péloquin Clinical Case Series (reservation required)

*Learning Objectives:*

- At the end of this session, participants will be able to discuss new developments in respiratory medicine.

*This session addresses the following CanMEDs competencies:*

- Communicator, Medical Expert, Scholar

**CHAIR:** Dr. Raymond Gottschalk, MB ChB, FRCPC

**COMMUNITY CASE PRESENTERS:**

Dr. Anil Nagpal, MB, ChB, FRCPC, FACP

Dr. Ruwan Amaratunga, MD, FRCPC, WSSD, ESRS

Dr. Tania Samanta, MD

12:00PM

## CONCURRENT SESSIONS (CHOOSE 1 OF 2)

### 1 ADULT MEDICINE

**CHAIR:** Dr. Sherri Katz, MDCM, FRCPC, MSc

*Learning Objectives:*

- At the end of this session, participants will be able to:
  1. Explain novel therapeutic targets in the treatment of pulmonary fibrosis & analyze their applicability.
  2. Explain diagnostic and treatment options available for Hereditary Hemorrhagic Telangiectasia.

*This session addresses the following CanMEDs competencies:*

- Communicator, Collaborator, Health Advocate, Manager, Medical Expert, Professional and Scholar

**a) Pulmonary Fibrosis: Novel Therapeutic Targets**

Dr. Gregory P. Downey, MD, FRCPC

**b) Hereditary Hemorrhagic Telangiectasia (HHT)**

Dr. Marie Faughnan, MD, MSc

1:45PM

### 2 PEDIATRIC MEDICINE

**CHAIR:** Dr. Theo Moraes, MD, PhD, FRCPC

*Learning Objectives:*

- At the end of this session, participants will be able to:
  1. Analyze the new Pediatric Asthma Action Plan, particularly with relation to issues where pediatric practice diverges from adult practice.
  2. Identify recent developments in pediatric sleep medicine and their application to patient management.

*This session addresses the following CanMEDs competencies:*

- Medical Expert, Scholar, Professional, Health Advocate, Collaborator, Communicator

**a) A New Pediatric Asthma Action Plan**

Dr. Dhenuka Radhakrishnan, MD, MSc, FRCPC

**b) Update in Pediatric Sleep Medicine**

Dr. Indra Narang, MBBCH, MD, FRCPC

2:45PM TAKE A BREATH & EXHIBITS

# FRIDAY, JAN. 25

## RESIDENT CASE PRESENTATIONS

**CHAIR:** Dr. Rebecca Amer, MD, FRCPC

Judges are invited from The André Péroquin Clinical Case Series

3:15PM

### *Learning Objectives:*

- At the end of this session, participants will be able to identify and evaluate difficult clinical diagnoses based on presentations of cases by Respiratory Residents from the major Ontario academic centers.

*This session addresses the following CanMEDs competencies:*

- Communicator, Medical Expert, Scholar

4:40PM

TAKE A BREATH & EXHIBITS

## GENERAL MEETINGS

4:45PM

### ONTARIO THORACIC SOCIETY (OTS) AGM

**CHAIR:** Dr. Eric Hentschel, MD, FRCPC

5:15PM

### ONTARIO MEDICAL ASSOCIATION (OMA) AGM

**CHAIR:** Dr. Neil Maharaj, MD, FRCPC

6:00PM

END OF DAY ONE

# SATURDAY, JAN. 26

7:00AM

REGISTRATION & BREAKFAST

## DEBATES

**CHAIR:** Dr. Shawn Aaron, MD, MSc, FRCPC

### *Learning Objectives:*

- At the end of this session, participants will be able to:
  1. Analyze the evidence in support of or against the use of vaping as a smoking cessation tool.
  2. Evaluate where cryobiopsy may be useful for the diagnosis of ILD and explain recent research in cryobiopsy
  3. Evaluate the benefits and drawbacks of chronic macrolide use in treating severe refractory asthma.

*This Session Addresses the Following CanMEDs Competencies:*

- Communicator, Medical Expert, Scholar

8:30AM

### Vaping / E-Cigarettes Should Be Used for Smoking Cessation

**PRO:** Dr. Marcel Tunks, MD, FRCPC

**CON:** Dr. Cory Yamashita, MD, FRCPC

## RESEARCH TALK

### *Learning Objectives:*

- At the end of this session, participants will be able to explain the need for new tuberculosis vaccine strategies and how they are being developed.

*This session addresses the following CanMEDs competencies:*

- Communicator, Medical Expert, Scholar

9:15AM

### New TB Vaccine Strategies: From Bench to Human Studies

Dr. Zhou Xing, MD, PhD

10:00AM

TAKE A BREATH & EXHIBITS

## DEBATES (CONTINUED)

10:30AM

### Cryobiopsy is Useful in The Diagnosis Of ILD

**PRO:** Dr. Onofre Moran, MD, MSc, PhD, FRCPC

**CON:** Dr. Shane Shapera, MD, FRCPC

11:15AM

### Chronic Macrolide Use Should Be Standard of Care in Severe Refractory Asthma

**PRO:** Dr. Helen Neighbour, MB, PhD, MRCP (UK)

**CON:** Dr. Samir Gupta, MD, MSc

12:00PM

End of Better Breathing 2019

# ONTARIO THORACIC SOCIETY

## BETTER BREATHING 2019 PLANNING COMMITTEE

### Chair

Sherri Katz, MDCM, FRCPC, MSc

### Members

Eric Hentschel, MD, FRCPC

Anju Anand, MD, FRCPC

Jane Batt, MD, PhD, FRCPC

George Chandy, MD, MSc, FRCPC

Inderdeep Dhaliwal, MD, FRCPC, MSc (HQ)

Raymond Gottschalk, MB ChB, FRCP(C)

John Granton, MD, FRCPC

Nathan Hambly, MD, FRCPC

Michael Keim, RRT, MA

Onofre Morán, MD, MSc, PhD, FRCPC

Alberto Neder, MD, PhD, DSc, FRCPC

Mitra Niroumand, MD, FRCP(C), D. ABSM

Christopher M. Parker, MD, MSc, FRCPC, FCCP

Mithu Sen, MD, FRCPC, FCCP, FCCM, FAASM, D.ABS

Marcel Tunks, MD, FRCPC

### The Lung Association - Ontario Staff

Hedy Ginzberg, MDCM, FRCPC, PhD

*OTS Medical Director*

Natalie Bennett, BSc

*OTS Coordinator*



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REGISTER NOW

[betterbreathing.ca](http://betterbreathing.ca)

