

Canadian Respiratory Conference 2024

Toronto
April 11-13



CANADIAN
THORACIC
SOCIETY



PROGRAM AT A GLANCE

THURSDAY, APRIL 11, 2024	
1100 – 1215	ACCREDITED CO-DEVELOPED SYMPOSIUM
	Proactive Management of COPD to Reduce Cardiopulmonary Risk and Outcomes <i>Dr. Jean Bourbeau</i> This session is co-developed by the CTS and AstraZeneca
1230 – 1330	CTS ANNUAL GENERAL MEETING AND LUNCHEON
1400 – 1415	WELCOME AND OPENING REMARKS
1415 – 1500	PLENARY SESSION
	Wildfire Smoke and Respiratory Health: The Knowns, the Unknowns, and the Canadian Climate Future <i>Dr. Sarah Henderson</i>
1500 – 1530	REFRESHMENT BREAK
1530 – 1615	CIHR-ICRH/CTS Mid-career Lecture in Respiratory Sciences: Training Lungs Against Infectious Diseases <i>Dr. Maziar Divangahi</i>
1615 – 1700	Obesity in Chronic Lung Disease: The Great Mimicker - and Concealer! <i>Dr. J. Alberto Nader</i>
1700 – 1830	WELCOME RECEPTION / SPONSOR DISPLAY / POSTER VIEWING
1830 – 1945	ACCREDITED CO-DEVELOPED SYMPOSIUM
	Pro/con debate: All Severe Asthmatics Should Have a Trial of Triple Inhaled Therapy Before the Initiation of Biologics <i>Dr. Sacha Bhinder, Dr. Kenneth R. Chapman</i> This session is co-developed by the CTS and Valeo Pharma
	RSV in Older Adults: A Comprehensive Review <i>Dr. Joshua Wald, Dr. George Zhanel</i> This session is co-developed by the CTS and GSK, Moderna and Pfizer
FRIDAY, APRIL 12, 2024	
0700 – 0815	CTS CLINICAL ASSEMBLY MEETINGS
0730 – 0830	BREAKFAST / SPONSOR DISPLAY / POSTER VIEWING
0830 – 1000	PLENARY SESSION AND AWARD PRESENTATIONS
0830 - 0930	CIHR-ICRH/CTS Distinguished Lecture in Respiratory Sciences: The Changing Face of COPD: From Randomized Clinical Trials (RCTs) to Real World Evidence (RWE) <i>Dr. Jean Bourbeau</i>
1000 – 1030	REFRESHMENT BREAK / SPONSOR DISPLAY / POSTER VIEWING

1030 – 1200	CONCURRENT SESSIONS
C 1	COPD: A 2024 Update – SECTION 3
1030 – 1100	Alpha1 Antitrypsin Deficiency – What Clinicians Must Know in 2024 <i>Dr. Kenneth R. Chapman</i>
1100 – 1130	CTS COPD Guideline One Year Later: Myth and Reality <i>Dr. Jean Bourbeau</i>
1130 – 1200	COPD and Biologic Therapy - Current Understanding and Future Directions <i>Dr. Sophie Bergeron Kermelly</i>
C 2	Current Topics in Pulmonary Rehabilitation
1030 – 1100	New ATS PR Guidelines <i>Dr. Roger Goldstein</i>
1100 – 1130	Does Cognition Limit Physical Activity in People Living with Chronic Respiratory Disease? <i>Dr. Darlene Reid</i>
1130 – 1200	Rehabilitation for People with Respiratory Disease and Frailty <i>Dr. Dmitry Rozenberg</i>
C 3	Sleep Like a Baby - Practical Approach to the Diagnosis of OSA and the Initiation of PAP Therapy in Children
1030 – 1100	Diagnostic Testing for Obstructive Sleep Apnea in Children: A Joint Initiative of the Canadian Thoracic Society and the Canadian Sleep Society <i>Dr. Joanna MacLean</i>
1100 – 1130	Initiation of NIV on the ward <i>Dr. Haley Fishman</i>
1130 – 1200	Interfaces and Acclimatization <i>Dr. Sundeep Bola and Ms. Adele Baker</i>
C 4	COVID-19 Beyond the Initial Illness: Impact, Function and Imaging
1030 – 1100	The CIHR/CRRN Long COVID study <i>Dr. Andrea Gershon</i>
1100 – 1130	Rehabilitation for Long COVID: Does it help? <i>Dr. Tania Janaudis-Ferreira</i>
1130 – 1200	Long-COVID: Clues to Underlying Pathologies of Lung Symptoms Using MRI and CT <i>Dr. Grace Parraga</i>
C 5	When Our Lungs Fail Us: Improving Respiratory Care in the ICU
1030 – 1100	Ventilator-induced Diaphragm Dysfunction <i>Dr. Ewan Goligher</i>
1100 – 1130	Current Perspectives of Early Rehabilitation in the Intensive Care Unit <i>Dr. Anastasia Newman</i>
1130 – 1200	Extracorporeal Support for Acute Respiratory Failure <i>Dr. Eddy Fan</i>
1200 – 1330	LUNCH / SPONSOR DISPLAY / POSTER VIEWING
1200 – 1315	ACCREDITED CO-DEVELOPED SYMPOSIUM
	Lessons from the Airways: Remodeling our Understanding with Biologics <i>Dr. Krystelle Godbout, Dr. Richard Leigh, Dr. Imran Satia</i> This session is co-developed by the CTS and GSK
1230 – 1330	CRHP RESEARCH POSTER ADJUDICATION

FRIDAY, APRIL 12, 2024 (continued)	
1330 – 1500	CONCURRENT SESSIONS
C 6	Beyond the Guidelines: Overview of Hypersensitivity Pneumonitis, Systemic Sclerosis Associated Interstitial Lung Disease and Progressive Pulmonary Fibrosis
1330 – 1400	Hypersensitivity Pneumonitis <i>Dr. Julie Morisset</i>
1400 – 1430	Systemic Sclerosis Associated Interstitial Lung Disease <i>Dr. Martin Kolb</i>
1430 – 1500	Progressive Pulmonary Fibrosis <i>Dr. Daniel Marinescu</i>
C 7	Managing Chronic Cough: What's New?
1330 – 1400	Chronic Cough: What's New in Pharmacological Treatment? <i>Dr. Imran Satia</i>
1400 – 1430	What is Best Care for Chronic Cough: a Patient's Perspective? <i>Ms. Sara McRae</i>
1430 – 1500	How Can a Speech Language Pathologist Help with Chronic Cough? <i>Ms. Kim Smith</i>
C 8	Fresh from the Fellow's Clinic - Escape into Some Great Cases!
1330 – 1352	Successful use of MEK inhibitor in Noonan syndrome with lymphangiectasia <i>Dr. Loraine Fabri</i>
1352 – 1415	An Unusual Pneumonia in a Previously Healthy Adolescent <i>Dr. Crista-Lee Berry</i>
1415 – 1437	An Elusive Case of Tuberculosis <i>Dr. Lydia Mapala</i>
1437 – 1500	A Serendipitous Encounter <i>Dr. Adeline Lim</i>
C 9	International Perspectives: Artificial Intelligence: Friend or Foe
1330 – 1400	Applying AI in Medicine, and Wondering What We Cannot Anticipate...Good and Bad <i>Dr. John (Jack) D. Buckley</i>
1400 – 1430	Artificial Intelligence – A Pediatric Perspective <i>Prof. Dr. Monika Gappa</i>
1430 – 1500	Incorporating Artificial Intelligence in Lung Cancer Risk Assessment <i>Dr. M. Patricia Rivera</i>
C 10	Management of Sleep Disordered Breathing (SDB) in Special Populations – SECTION 3
1330 – 1400	Opioids and Sleep Disordered Breathing - Should We Be Concerned? <i>Dr. Clodagh Ryan</i>
1400 – 1430	Overlaps Between Obstructive Sleep Apnea and Other Respiratory Diseases, Including COPD, Asthma and Interstitial Lung Disease: Early Detection and Management <i>Dr. Marta Kaminska</i>
1430 – 1500	Should We Use PAP Therapy for Sleep Disordered Breathing in Heart Failure? <i>Dr. Richard Leung</i>
1500 – 1530	REFRESHMENT BREAK / SPONSOR DISPLAY / POSTER VIEWING
1530 – 1630	Annual CTS Mastermind Challenge: A Team-Based Competition among Respiriology Fellows <i>Dr. Christopher Hergott, Dr. Cory Yamashita</i>
1630 – 1800	MODERATED POSTER SESSION
1800 – 1900	MIX AND MINGLE RECEPTION / SPONSOR DISPLAY

SATURDAY, APRIL 13, 2024**0700 – 0815 ACCREDITED CO-DEVELOPED SYMPOSIUM****Management of Severe Asthma in Canada – Insights from the CASCADE Program***Dr. Charles Chan*

This session is co-developed by the CTS and AstraZeneca and AMGEN

Aging in CF: New Considerations Across the Expanding Lifespan of Patients with CF*Dr. Melinda Solomon, Dr. Elizabeth Tullis*

This session is co-developed by the CTS and Vertex

0730 – 0830 CONTINENTAL BREAKFAST**0830 – 0930 CONCURRENT SESSIONS****C 11 Hot Topics in Asthma in 2024****0830 – 0900 Management of T2 low Asthma***Dr. Parameswaran Nair***0900 – 0930 Achieving Asthma Remission***Dr. Krystelle Godbout***C 12 Health Literacy: A Challenge and Opportunity in an Era of Misinformation****0830 – 0930 Health Literacy: A challenge and Opportunity in an Era of Misinformation***Dr. Judy King***C 13 Short of Breath, Long on Symptoms - an Interdisciplinary Look at Pediatric Dyspnea Focused on Physiology, Inducible Laryngeal Obstruction and Other Causes Beyond Asthma – SECTION 3****0830 – 0900 So How Do You Really Feel? Dyspnea in Children***Dr. Larry Lands***0900 – 0930 ILO/EILO and other upper airway causes of dyspnea in pediatric patients***Dr. André Isaac***C 14 The Tip of the Lung Cancer Treatment Spear – A Respiriologist's Guide to Targeted Therapy Pneumonitis and Curative Intent Radiotherapy****0830 – 0900 Pneumonitis in the Setting of New Cancer Drugs***Dr. Benjamin Shieh***0900 – 0930 Curative Intent Radiotherapy for Early-Stage Lung Cancer Patients***Dr. Elizabeth Kurien***0930 – 1000 REFRESHMENT BREAK****1000 – 1100 CONCURRENT SESSIONS****C 15 Research Highlights from Young Investigators****1000 – 1030 Influence of Respiratory Mechanical (un)loading on Inspiratory Neural Drive and Breathlessness During Exercise***Mr. Felix Girard***1030 – 1100 Hidden Amongst Healthy: Normalization of Respiratory Pathology and Health Disparities by Reference Equations***Mr. Cole Bowerman***C 16 The Intersection of Physiology and Pulmonary Function Testing in 2024****1000 – 1030 The Physiology of Preserved Ratio Impaired Spirometry (PRISm): Implications for Exertional Dyspnea and Exercise Intolerance***Dr. Devin Phillips***1030 – 1100 Clinical Implementation of NEW ERS/ ATS Interpretive Strategies***Dr. Darcy Marciniuk***C 17 Zebras and Unicorns - What's New in Pediatric Rare Lung Diseases, with a Focus on ChILD and PCD****1000 – 1030 ChILD and Rare Lung disease***Dr. Sharon Dell***1030 – 1100 PCD and Non-CF Bronchiectasis***Dr. Adam Shapiro*

1100 – 1115	BREAK
1115 – 1200	CLOSING PLENARY SESSION
	We Are Not All Perfectly Fine: Critical Frameworks for Understanding – and Tackling – Our Burnout Crisis <i>Dr. Jillian Horton</i>
1200 – 1215	POSTER AWARD PRESENTATIONS AND CLOSING REMARKS
1230 – 1345	ACCREDITED CO-DEVELOPED SYMPOSIUM
	Advancing Early Diagnosis and Management of Interstitial Lung Disease (ILD) and Idiopathic Pulmonary Fibrosis (IPF): A Path to Better Patient Outcomes <i>Dr. Deborah Assayag</i> This session is co-developed by the CTS and Boehringer-Ingelheim
	The Future of COPD Treatments: Will We Ever Have a GOLD Standard? <i>Dr. Kenneth R. Chapman</i> This session is co-developed by the CTS and Sanofi Regeneron

This program is preliminary and subject to change. The language of presentation for the scientific program is English.

Visit the CRC 2024 conference website at cts-sct.ca/crc in January 2024 for the full scientific program, including session descriptions, learning objectives and speaker biographies, as well as the list of poster abstracts and authors.

