

**MODERATED POSTER SESSION**

A moderated poster session will be held on Friday, April 17, 2020 from 1530 to 1700. Poster presenters will be available to answer questions posed by the moderators and the audience during this interactive 90-minute moderated session. Checkout the list of themed poster sessions below to identify those you wish to attend.

In addition, posters will be available for viewing throughout the conference.

#	Abstract Title	Presenting Author
<b>GROUP 1: Breakthroughs in Respiratory Diagnostics</b>		
1	The Relationship Between Pulmonary Function and Exhaled Nitric Oxide Levels in Patients with Asthma	Ingrid Campbell
2	Can Fractional Exhaled Nitric Oxide be Useful to Differentiate Asthma-Chronic Obstructive Pulmonary Disease (COPD) Overlap (ACO) from COPD-only	Yousof Mostafavi
3	Diagnostic Accuracy and Reliability of Spirometry with Bronchodilator Testing and Serial Methacholine Challenge Testing for Diagnosis of Adult Asthma	Janannii Selvanathan
4	The Diagnostic Accuracy and Reliability of Transcutaneous Carbon Dioxide Monitoring at Home for Nocturnal Hypoventilation Screening in Children with Neuromuscular Disease	Jenny Shi
5	Heterogeneity and Altered Lung Mechanics in Lung Allograft Dysfunction using Ventilation SPECT/CT and Oscillometry Post-Lung Transplant	Anas Tahir
6	CTPA Scans in Low and Intermediate Probability Patients: Are We Choosing Wisely?	Ingrid Wirth
7	Establishing In Vitro Equivalence of Legacy and Replacement Wright-Type Nebulizers for Methacholine Challenge Testing	Eric Y.L. Wong
<b>GROUP 2: Challenges in Critical and Clinical Care</b>		
8	Bilateral Pulmonary Emboli Presenting as Intractable Hiccups: A Case Report	Brandon Budhram
9	Immunity to Influenza A Virus Infection During Pregnancy	Julia Chronopoulos
10	Prevalence of Cigarette Smoking Amongst Adult Emergency Department Patients	Rebecca Erker
11	Emergency Department-Based Asthma Prevention: Are We Identifying the Right Patients, and Is this Enough?	Tahereh Haji
12	A Failure of Occam's Razor: A Case of Tracheobronchopathia Osteochondroplastica	Jennie Parker

	<b>Abstract Title</b>	<b>Presenting Author</b>
	<b>GROUP 3: What's New in COPD?</b>	
13	Systemic Inflammation Is Key to Understanding the Link Between Concomitant Chronic Obstructive Pulmonary Disease and Cardiovascular Disease	Mira Abou Rjeili
14	Which Balance Subcomponents Distinguish Between Fallers and Non-Fallers in People with COPD?	Stephanie Chauvin
15	Contributions of Dual-Task Balance and Gait Performance in People with COPD	Cassandra D'Amore
16	A High Exacerbation Risk Profile Increases Comorbid Cardiovascular Disease Risk in The Earlier Stages of COPD Particularly When Combined with Worsening Airflow Obstruction: The CanCOLD Study	Suurya Krishnan
17	A Review of the Psychometric Properties of Generic Preference-Based Measures in Chronic Obstructive Pulmonary Disease	Ava Mehdipour
18	A Novel Computer Adaptive Test of Life Participation in People with COPD: Reliability and Validity	Sachi O'Hoski
19	Pulmonary Capillary Blood Volume is Augmented but Does Not Normalize with Supine Exercise in Patients with Mild Chronic Obstructive Pulmonary Disease	Bryan Ross
20	The Relationship Between Self-Efficacy and Functional Exercise Capacity and Physical Activity in People with COPD: A Systematic Review and Meta-Analyses	Anne-Marie Selzler
21	Determinants of Sedentary Behaviour in Individuals with COPD: A Qualitative Exploration Guided by the Theoretical Domains Framework	Adnan Wshah
	<b>GROUP 4: Fundamental Research in Respiration</b>	
22	Serum Matrix Metalloproteinase-2 (MMP-2) As A Predictor of Hypoxemic Insult in Obstructive Sleep Apnea	Aleksandra Franczak
23	The Role of Innate Lymphoid Cells (ILCs) in a Murine Model of Irritant-Induced Asthma	Utako Fujii
24	Effect of Anti-Topoisomerase I Antibody Status on Decline in Lung Function in Patients with Systemic Sclerosis-Associated Interstitial Lung Disease: Data from the SENSICIS Trial	Kristopher Garlick
25	Chlorine-Induced Airway Injury is Mitigated in Mice Treated with a Prostaglandin E2 Receptor 3 Antagonist	Emily Nakada
26	Characterizing Airway Smooth Muscle-mediated CD4+ T Cells Recruitment	Rui Sun
27	A Preclinical Model of Dysanapsis: Fgf10-Haplosufficient Mice Exhibit Airway-to-Lung Size Mismatch and A Chronic Obstructive Lung Disease-Like Phenotype	Motahareh Vameghestahbanati
28	Airway Tree Structure Modifies Cigarette Smoke-Associated Lung Function Decline	Motahareh Vameghestahbanati
29	Airway Tree Structure Modifies Systemic Markers of Cigarette Smoke Uptake	Motahareh Vameghestahbanati
	<b>GROUP 5: KT, Community Involvement and Health Care System Approaches: Asthma &amp; CF</b>	
30	Development of an Electronic Medical Record Algorithm for Severe Asthma	Emma Bullock
31	Improving Pediatric Cystic Fibrosis Post-Clinic Conference Efficiency	Kirsten Ebbert
32	What are the Barriers and Enablers to Using a Patient-facing Electronic Questionnaire for Patients with Asthma?	Samir Gupta

	<b>Abstract Title</b>	<b>Presenting Author</b>
33	Leveraging An 'EPIC' Electronic Medical Record to Reduce Acute Asthma Visits in Children	Andrea Higginson
34	Development and Validation of a Pragmatic Formula to Convert Between ACT and ACQ-7 Scores in Patients with Asthma	M. Hashim Khan
35	Asthma Quality Standards: Guiding Evidence-Based, High-Quality Care in the Community for Children, Adolescents, and Adults with Asthma in Ontario	Dhenuka Radhakrishnan
<b>GROUP 6: KT, Community Involvement and Health Care System Approaches: COPD, ILD &amp; Lung Cancer</b>		
36	Impact of the Interstitial Lung Disease Interdisciplinary Clinic at a Single Center	David Fox
37	Improving Primary Care Access to Respiriologists Using eConsult	Jean-Grégoire Leduc
38	A Mixed Methods Evaluation of the Implementation of a COPD Management Program	Shannon Sibbald
39	Health Resource Utilization and Secondary Patient Benefits Achieved Through Continuous Quality Improvement of a Multidisciplinary Lung Cancer Clinic	Christopher Stone
40	Involving Patients and Professionals in the Development of a Conceptual Framework for Functional Health Literacy to Improve Chronic Lung Disease Outcomes	Noah Tregobov
41	A Risk Perception Model to Promote Smoking Cessation Among Adult Current Smokers: Application of a Community-based Smoking Cessation Intervention	Noah Tregobov
<b>GROUP 7: Novel Rehabilitation Interventions, Delivery and Outcomes</b>		
42	Outcomes of a Province-Wide Tele-Pulmonary Rehabilitation Program for COPD Patients – a Pilot Study	Amr J. Alwakeel
43	Assess, Redress, Re-assess: Addressing Disparities in Sleep Health among First Nations People	Mark Fenton
44	Collaborative Care and Rapid Access Rehabilitation	Roger Goldstein
45	Canadian Consensus Recommendations for a Research Agenda in Pulmonary Rehabilitation Post-Acute Exacerbation of COPD: A Meeting Report	Tania Janaudis-Ferreira
46	Exertional Oxygen Supplementation Improves Locomotor Muscle Fatigue in Patients with Fibrotic Interstitial Lung Disease	Mathieu Marillier
47	Priorities in Pulmonary Rehabilitation Research: The Patient Perspective	Sachi O'Hoski
48	Patient-oriented Outcomes in Pulmonary Rehabilitation of Patients with Interstitial Lung Diseases: A Systematic Review	Ana Oliveira
49	Augmentation Therapy in Lung Disease due to Alpha-1 Antitrypsin Deficiency: Survival Advantage of Augmented Patients Compared to Matched Augmentation Naïve Patients Followed for up to 15 Years	Robert Sandhaus
50	A Pilot Implementation Study of the Canadian Pulmonary Rehabilitation Program	Kim van der Braak
<b>GROUP 8: Palliative Care and Long-term Home Respiratory Management</b>		
51	Comparison of End-of-Life Care in People with COPD or Lung Cancer: A Systematic Review	Stacey J. Butler
52	Paediatric Tracheostomy Care: An Evaluation of an Innovative Competency-Based Education Program for Home Care Nurses	Jenny Shi

	<b>Abstract Title</b>	<b>Presenting Author</b>
53	A Comparison of Long-term Non-invasive Ventilation Use in Down Syndrome and Non-Down Syndrome Children: A Retrospective Regional Cohort Study	Rafiaa Valji
54	Tracking Opioid Use as Part of an Early Integrated Palliative Care Approach in Interstitial Lung Disease	Laura van den Bosch
<b>GROUP 9: Pharmacological Fundamentals in Respiration</b>		
55	Efficacy and Safety of Nintedanib In Patients with Systemic Sclerosis - Associated Interstitial Lung Disease by Use of Mycophenolate at Baseline: Subgroup Analysis of the SENSICIS Trial	Alison Dungey
56	Efficacy of Dupilumab in Patients with Type 2 Inflammatory Asthma Enrolled in the Liberty Asthma QUEST Study	Mark FitzGerald
57	Dupilumab Improves Upper and Lower Airway Outcomes in Chronic Rhinosinusitis with Nasal Polyps (CRSwNP) with Nonsteroidal Anti-Inflammatory Drug-Exacerbated Respiratory Disease (NSAID-ERD): Pooled Results From SINUS-24, SINUS-52 Phase 3 Trials	Leda Mannent
58	Dupilumab Improves Patient-Reported Outcomes in Chronic Rhinosinusitis with Nasal Polyps With and Without Comorbid Asthma: SINUS-24/SINUS-52 Trials	Leda Mannent
59	Mechanism of Action of Azithromycin for Prevention of COPD Exacerbations	Nafiseh Naderi