

CRRN Investigator and Annual General Meeting Agenda Lord Elgin Hotel 100 Elgin Street, Ottawa ON K1P 5K8 (613-235-3333) January 18 -19, 2018

Ontario Room

Thursday, January 18th, 2018

0800 - Breakfast

0830 - Welcome and Introductions - (Shawn Aaron)

0840 - CRRN Annual Update and CRRN beyond 2018-2019 - (Shawn Aaron)

0915 – Plenary – 'Spanning the spectrum of COPD: Finding those that need therapy now and those that may need therapy in the future' -Dr. Fernando Martinez, Chief, Division of Pulmonary and Critical Care Medicine, Bruce Webster Professor of Medicine Weill Cornell Medical College

1015 – Training and Career Development – (Andrew Halayko/Teresa To)

1030 - Break

1045 - Trainee Lightning Presentations (Teresa To)

Joseph Emil Amegadzie – 'Comparative Cardio-Respiratory Safety and Effectiveness of Inhaled Bronchodilators and Corticosteroid for Treating Asthma-COPD Overlap Syndrome: A Systematic Review and Meta-Analysis'

Swati Bhatawadekar – 'Reduced Baseline Airway Caliber Relates to Larger Airway Sensitivity to Rostral Fluid Shift in Asthma'

Wenjia Chen- 'Identification of Early-Life Trajectories of Respiratory Health Services Use and Clinical Phenotypes'

Anda Dragomir- 'Training Physicians in Behavior Change Counseling: A Systematic Review'

Rachel Eddy- 'What is the MCID for MRI Ventilation Heterogeneity?'

Christina Francisco – 'Effects of physical exercise training on nocturnal symptoms in asthma: systematic review'

Kate Johnson- 'Longitudinal Variation in the Respiratory Symptoms of COPD Patients' **Andrew Kouri-** 'Improving Clinician Uptake of Electronic Health Tools Through Gamification'

Valery Legris- 'Longitudinal Impact of Depressive Disorders on Asthma Control in Adult Patients'

Shirin Moossavi- 'Breast Milk Microbiota and Asthma Development'



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Julie Reid- 'Research Reporting in Clinical Studies of Early Physical Rehabilitation in the Intensive Care Unit'

Jessica Shum- 'The Role of Health Literacy and Patients Engagement in Chronic Respiratory Disease Management'

Fernando Studart- 'Serum IgG as Novel Biomarker of COPD Exacerbations' **Andrew Westcott-** 'Longitudinal Emphysema Worsening of Alpha-1'

- 1200 Imaging Platform (Miranda Kirby, Grace Parraga)
- 1220 Lunch
- 1320 Health Economics Platform (Mohsen Sadatsafavi)
- 1340 Behavioural Science Platform (Simon Bacon, Kim Lavoie)
- 1400 'Pulmonary capillary blood volume response to exercise in mild COPD' (Michael Stickland)
- 1420 'Integration of GWAS and eQTL uncovers potential causal genes for asthma' (Jean-Christophe Bérubé)
- 1440 Knowledge Translation 'CRRN Scientific Findings: Practical Examples of Bringing Knowledge To Action' (Samir Gupta)
- 1500 Break
- 1515 'Improving outcomes in the identification and management of fall risk in people with COPD' (Marla Beauchamp)
- 1535 Physiology Platform (Denis O'Donnell)
- 1555 Break-out Session for Platform Networking
- 1900 Dinner at Side Door Restaurant Side (18 York Street)



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Friday, January 19th, 2018

- 0730 Breakfast
- 0800 'The "INCuBATOR": Accelerating the successful clinical translation of stem cell therapies for neonatal lung diseases' (Bernard Thebaud)
- 0820 Environmental Health Platform 'Air Pollution & Health: We Are What We Breathe' (Teresa To)
- 0840 'The Bridge Engagement Centre: Meaningful 'Patient Engagement' to tackle tobacco and opioid crises' (Smita Pakhale)
- 0900 Air Pollution Exposure Platform 'Reflections, Relevance, Reward' (Chris Carlsten)
- 0920 Cohort Platform CanCold (Jean Bourbeau, Wan Tan)
- 0940 Health Services Platform 'The UCAP Study' (Shawn Aaron)
- 1000 Pharmaco-Epidemiology Platform 'Asthma control in preschool years: a major predictor of subsequent disease remission' (Francine Ducharme)
- 1020 Coffee Break
- 1040 Patient Engagement Platform 'Involvement of patients and professionals in the conceptualization, development, and pretesting of asthma/COPD health literacy measurement tools: a Canadian approach' (Iraj Poureslami)
- 1100 Pilot Study Recipient (2015) Lisa Cameron
- 1120 Basic Science Platform 'New directions in deciphering inflammation in asthma and COPD' (Andrew Halayko)
- 1140 Biomarker Platform (Don Sin)
- 1200 'Lipid export capacity and COPD The COPD-ExpeCt cohort Year 1 update' (Mathieu Morissette)
- 1220 Population Health Platform- 'CanBR2EATHE: Canadian Best Respiratory Research

 Evaluation and Analyst Team of Health Experts' (Andrea Gershon)
- 1240 Wrap-Up (Shawn Aaron)
- 1300 Lunch
- 1400 1600 Stakeholder Advisory Committee Meeting