



CRRN Annual Scientific Meeting Agenda
Westin Hotel Ottawa
11 Colonel By Drive Ottawa ON K1N 9H4 (613-560-7314)
October 24th and 25th, 2024
GOVERNOR GENERAL ROOM 1 – LEVEL 4

Thursday, October 24th, 2024

0800 – Breakfast

0830 – Welcome and Introductions (Simon Rousseau)

0845 – ICRH Update: TBC

0900 – Plenary: Professor James Chalmers, (University of Dundee); *“Breaking the vicious cycle? Bronchiectasis in 2024”*

0945 – Team Grants in Lung Health: Manali Mukherjee (McMaster); *“Canadian consortium for understanding the role of airway mucus occlusions in cough, COPD and asthma (CanMuc)”*

0955 – Christine Thornton, (U of C); *“Wildfire particles exacerbate asthma by increasing inflammation through neural and microbial alterations”*

1010 – CRRN Photo and Break (all attendees to be in photo -location TBD)

1100 – Senior Investigator Research: Teresa To, (Sick Kids); *“Do biologics improve health outcomes in children with severe asthma? A longitudinal cohort study”*

1125 – Trainee Lightning Presentations (Group #1) (Sarah Svenningson)

1205 – Lunch

1315 – Lung Physiology and Imaging (moderator-Dennis Jensen)

1320 – Sophie Collins, (McGill U); *“The association of pulmonary vascular structure and function with exercise in health and COPD”*

1340 – Miranda Kirby, *“Development and standardization of respiratory muscle measurements on chest CT images in COPD”*

1400 – Sanja Stanojevic, (Dalhousie U); *“New approaches to differentiate health from disease”*

1425 – Team Grants in Lung Health: Benjamin Smith (McGill U); *“Immune dysanapsis: updating the paradigm of inflammation and lung health trajectories in diverse populations to achieve lifelong health for all”*

1435 – Janice Leung (UBC) *“The Canadian lung outcomes in users of vaping devices (CLOUD) Study”*

1450 - Break

1510 – Trainee Lightning Presentations (Group #2) (Sarah Svenningson)

1550 – Senior Investigator Research: Jim Martin, (McGill U); *“Influenza in pregnancy; a mechanism of resistance”*

1615 – Team Grants in Lung Health: Trevor Pugh, (UHN); *“Unconventional innate-like T cells and innate lymphoid cells as a foundation for novel immunotherapeutic and adoptive cell therapy strategies in metastatic non-small cell lung cancer”*

1630 – Wrap up of the Day (Simon Rousseau)

1900 – Dinner at Side Door Restaurant (18 York Street) Page Break



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Friday, October 25th, 2024

0730 – Breakfast

0800 – Plenary: Dr. James Allinson, (National Heart & Lung Institute, Imperial College London);
“Early life determinants of lung health and detecting COPD earlier”

0845 – Team Grants in Lung Health: Sanja Stanojevic, (Dalhousie U); *“Harnessing data to
Improve lung health in Canada: Data4LungHealth”*

0855 – Christopher Carlsten, (UBC); *“Lungs on fire” Wildfire smoke, incident disease,
susceptible populations, and community values in Canada.*

0910 – Infrastructures for rapid response (Simon Rousseau/Dany Dorian, CANUE)

0925 – Coffee Break and Check-out

1005 – Hot Topics in Respiratory Health: Anthony Signore, (Canadian Food Inspection Agency);
*“Surveillance and phylodynamics of H5N1 avian influenza in Canadian domestic and wild
animals: a One Health approach to an emerging infections threat”.*

1030 – Barbara Porto, (U of M); *“Studying novel therapeutic approaches to fight
respiratory syncytial virus infection”.*

1055 – Trainee Lightning Presentations (Group #3) (Sarah Svenningson)

1135 – Team Grants in Lung Health: Anne Hicks, (U of A); *“Interventions to address exposure
and health outcomes linked with air pollution and climate change – an interdisciplinary
team approach”*

1145– TBC; *“Youth behaviours, vaping and lung health”*

1200 – Lunch

1300 – Recipient of the Dr. M. FitzGerald Award 2023: Clarus Leung, (UBC) *“Endo-phenotyping
of airway inflammation in asthma and COPD”*

1325 - CRRN/CLA Funded Trainees

1325 – Kostiantyn Dmytriier (U of A); TBA

1345 – Felix Girard (McGill U); *“Influence of respiratory mechanical factors on inspiratory
neural drive and breathlessness during exercise”.*

1405 – Presentation to Winners of the Trainee Lightning Rounds (Sarah Svenningson)

1425 – Wrap Up (Simon Rousseau)