

# 28<sup>th</sup> Annual RI-MUHC Respiratory Research Day

Tuesday, June 6, 2017

RI-MUHC, Glen Block E Auditorium and Atrium  
1001 boul. Décarie, Montreal, QC

Centre universitaire  
de santé McGill  
Institut de recherche



McGill University  
Health Centre  
Research Institute



8:30-8:55	<i>Coffee and light breakfast Poster set-up</i>	<i>Outside RI-MUHC Auditorium ES1.1129 RI-MUHC Atrium</i>
8:55-9:00	<b>Dr. Basil Petrof</b> <b>Welcome Remarks</b>	<i>RI-MUHC Auditorium - ES1.1129</i>
	<b>Name</b>	<b>Category</b>
9:00-9:15	<b>Necola Guerrina</b> Reduced AhR expression upregulates pathogenic autophagy and drives the development of cigarette smoke-induced emphysema	<b>PhD Student</b> <b>Baglole</b>
9:15-9:30	<b>Andrew Weinstock</b> An audit of CT chest reports and their potential impact on the workup of patients with suspected lung cancer	<b>Clinical Fellow</b> <b>Gonzalez</b>
9:30-9:45	<b>Zsombor Balassy</b> Molecular Mechanics of the Myosin-Actin Interaction in the Latch-State	<b>MSc Student</b> <b>Lauzon</b>
9:45-10:00	<b>Yukiko Sato</b> SLC26A9 is prematurely degraded along with misfolded F508del-CFTR	<b>PhD Student</b> <b>Hanrahan /Thomas</b>
10:00-10:15	<b>Raquel Farias</b> Innovations in treating COPD exacerbations: Action Plans using new technology	<b>Postdoctoral Fellow</b> <b>Bourbeau</b>
10:15 -10:30	<b>Erwan Pernet</b> Leukotriene B4 prevents IAV-induced immunopathology via regulating macrophages <i>in situ</i> proliferation	<b>Postdoctoral Fellow</b> <b>Divangahi</b>
10:30-10:50	<b>BREAK</b>	<i>RI-MUHC Atrium</i>
10:50-11:05	<b>Aparna Dintakurti</b> Macrophage Differentiation and Responsiveness to Corticosteroids in Severe Neutrophilic Asthma	<b>MSc Student</b> <b>Lands</b>
11:05-11:20	<b>Joshua Wald</b> Undiagnosed COPD leads to a significant symptom burden, with important differences between men and women	<b>Clinical Fellow</b> <b>Bourbeau</b>
11:20-11:35	<b>Melissa Caron</b> Assessment of the Use and Performance of Pulmonary Function Tests as Outcome Measures for Systemic Sclerosis Interstitial Lung Disease Progression: A Systematic Review	<b>PhD Student</b> <b>Schwartzman/Steele</b>
11:35-11:50	<b>Adamo Donovan</b> Diaphragm muscle density and function in chronic obstructive pulmonary disease	<b>MSc Student</b> <b>Smith</b>
11:50-12:05	<b>Dorival Martins</b> Superoxide dismutases modulate membrane permeability and multidrug tolerance in stationary phase <i>Pseudomonas aeruginosa</i>	<b>Postdoctoral Fellow</b> <b>Nguyen</b>
12:05-1:15	<b>LUNCH AND GENERAL POSTER VIEWING</b>	<i>RI-MUHC Atrium</i>
1:15-1:25	<b>Dr. Emily Bell, Desjardins Centre for Advanced Training</b> Build your career know-how: Using data on outcomes and employer perspectives to shape career planning after the MSc or PhD	
1:25-1:35	<b>Necola Guerrina (CTB trainee) and Raquel Farias (CORE trainee)</b> Perspectives from RESP Program Trainees at the RI-MUHC	

1:35-1:40	<b>Necola Guerrina</b> Special Presentation: Three-Minute Thesis: A breath of fresh air
<b>POSTER VIEWING AND COCKTAIL</b> <i>RI-MUHC Atrium</i>	
1:45-2:45	<b>General Poster Viewing</b> All participants are asked to view each poster in their group prior to the poster pitch and judging session. This will give an opportunity for everyone to prepare their questions.
2:45-3:45	<b>Poster Pitch Presentations and Judging (All groups)</b> All presenters will deliver a 3 minute poster pitch to their group and be available to answer questions. Judging will be done by all participants in the group.
3:45-4:00	<b>Announcement of Awards and Closing Remarks</b>

## Poster Presentations

Name	Supervisor	Position	Group	Poster #	Name	Supervisor	Position	Group	Poster #
Abu-Arish, Asmahan	Hanrahan	Staff	A	1	Aloufi, Noof	Baglole	MSc	C	21
Casgrain, Pierre-Andre	Nguyen	Staff	A	2	Donovan, Adamo	Smith	MSc	C	22
Liang, Feng	Petrof	Staff	A	3	Mendonca, Laura	Divangahi	MSc	D	23
Biem, Jason	Dandurand	Fellow	B	4	Wong, Francis	Hanrahan	MSc	D	24
Khan, Nargis	Divangahi	PDF	B	5	Mostafavi, Yousof	Bourbeau	MSc	D	25
Ho-Wo-Cheong, Dennis	Kaminska	Fellow	B*	6	Hamed, Rola	Lands	MSc	D	26
Panariti, Alice	Martin	PDF	B	7	Torabi, Bahar	Mazer	MSc	D	27
Khadadah, Sulaiman	Kimoff	Fellow	B*	8	Dintakurti, Aparna	Lands	MSc	D	28
Farias, Raquel	Bourbeau	PDF	B	9	Kwong, Kelley	Nguyen	MSc	D	29
Barrecheguren-Fernandez, Miriam	Bourbeau	PDF	B	10	Gaudet, Mellissa	Rousseau	MSc	D	30
Alsowayan, Waleed	Bourbeau	Fellow	B	11	Pareek, Swati	Baglole	MSc	D	31
Parmar, Robin	Ezer, Morogan	Fellow	B	12	Bortolotti, Perrine	Baglole/Rousseau	PDF	E	32
Faure, Emmanuel	Rousseau/Nguyen	PDF	B	13	Dembele, Marieme	Mazer	PhD	E	33
Naderi, Nafiseh (Nadia)	Bourbeau	MSc	C	14	Downey, Jeff	Divangahi	PhD	E	34
Dumitru, Victor	Hanrahan	MSc	C	15	Ijiri, Naoki	Martin	PDF	E	35
Al-Habeeb, Fatmah	Baglole	MSc	C	16	Kaufmann, Eva	Divangahi	PDF	E	36
Milner, Siobhan	Janaudis-Ferreira	MSc	C	17	Kim, Dusik	Hanrahan	PDF	E	37
Waskiw-Ford, Marcus	Jensen	MSc	C	18	Moarbes, Vanessa	Fixman	PhD	E	38
Aintabi, Daniel	Lands	MSc	C	19	Traboulsi, Hussein	Smith/Baglole	PDF	E	39
Jang, Joyce	Martin	MSc	C	20					

\* Presenter will not be present at poster for judging