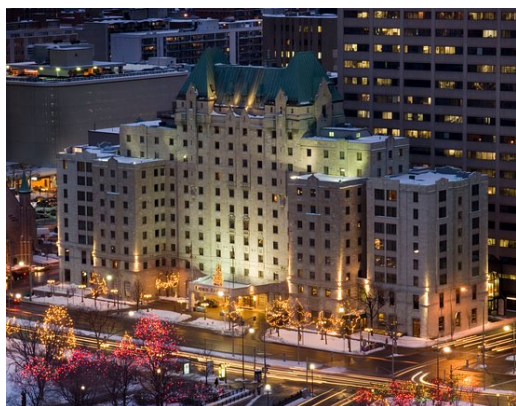


Canadian Respiratory Research Network Réseau canadien de recherche respiratoire

CRRN NEWS

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Message from the Executive Committee....



SAVE THE DATE:

CRRN Annual Meeting in Ottawa

Thursday, January 18th –

Friday, January 19th, 2018.

The CRRN Executive has started to plan our annual meeting. We are excited to have Dr. Fernando Martinez from Weill Cornell Medical Center, New York, as our plenary speaker.

We will be sending out registration forms and more details about the meeting in the next few months.

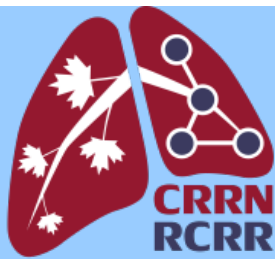
CRRN Year 4 Mid-term Review....

Wow, it is hard to believe that CRRN has had funding for 4 years already. In November, an ICRH external review panel will provide feedback and guidance to the CRRN Executive for our progress thus far and provide advice for our fifth year of funding.

We thank the CRRN platform leaders for helping us prepare our detailed progress report for external review.

THANK YOU

www.respiratoryresearchnetwork.ca

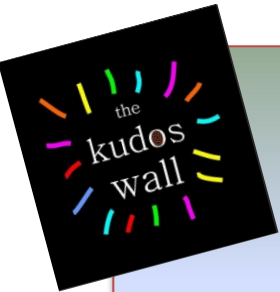


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CRRN NEWS

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Recent Publications from our CRRN Trainees



DPI Capaldi, K Sheikh, **RL Eddy**, F Guo, **S Svenningsen**, **P Nair**, **DG McCormack** and **G Parraga** for the Canadian Respiratory Research Network. Free-breathing Functional Pulmonary MRI: Response to Bronchodilator and Bronchoprovocation in Severe Asthma *Acad Radiol* 2017 May 24 DOI: [10.1016/j.acra.2017.04.012](https://doi.org/10.1016/j.acra.2017.04.012)

O'Sullivan MJ, Gabriel E, Panariti A, Park CY, Ijpmma G, Fredberg JJ, Lauzon AM, **Martin JG**. Epithelial Cells Induce a Cyclooxygenase-1-dependent Endogenous Reduction in Airway Smooth Muscle Contractile Phenotype. *Am J Respir Cell Mol Biol*. [Epub ahead of print] July 14 2017

Sasso J, **Gelinas J**, **Eves N**. (2017). Are All Steps Created Equal? Revisiting Pedometer Use During Pulmonary Rehabilitation for Individuals Living with COPD. *Am.J.Respir.Crit.Care Med*; DOI: 10.1164/rccm.201706-1316LE

Anaparti V, **Pascoe CD**, **Jha A**, **Mahood TH**, Ilarraza R, Unruh H, Moqbel R, **Halayko AJ**. Tumor necrosis factor regulates NMDA receptor-mediated airway smooth muscle contractile function and airway responsiveness. *Am J Physiol Lung Cell Mol Physiol*. 2016 Aug 1;311(2):L467-80.

Morissette M, Gao Y, Shen P, Thayaparan, D, **Bérubé JC**, Paré P, Brandsma CA, Hao K, **Bossé Y**, Ettinger R, Herbst R, Humbles A, Kolbeck R, Zhong NS, Chen R, **Stampfli M**. *Role of BAFF in pulmonary autoantibody responses induced by chronic cigarette smoke exposure in mice*. *Physiol Rep*. 2016 Dec 4(24). PubMed PMID: 28039405.

Ryu M, **Jha A**, **Pascoe CD**, Ravandi A, **Halayko AJ**, **Carlsten C**. (2017) Oxidized Phosphatidylcholine in Human Airways Upon Exposure to Allergen and/or Diesel Exhaust. *American Journal of Respiratory and Critical Care Medicine* 2017;195:A6834 http://www.atsjournals.org/doi/abs/10.1164/ajrccm-conference.2017.195.1_MeetingAbstracts.A6834.



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