

FOT-QCT & Clinical Respirology Research Group Seminar

FOT Unit, Centre for Innovative Medicine
McGill University Health Centre and Research Institute
Glen B04.5243.2, CIM Conference Room
April 24, 2017

9:30 Ron Dandurand, McGill University, Canada

What Would COPD Look Like if Staged with FOT Instead of Spirometry?

9:50 Ben Smith, McGill University, Canada

Dyasynapsis: More Common Than We Thought?

10:10 Guy Drapeau, THORASYS Thoracic Medical Systems Inc., Canada

Resolution of Pulmonary Reactance into Elastance and Inertance: Can It Be Done and Does It Correlate with Human *In Vivo* Elastance?

10:30 Ron Dandurand for Raul Jan Jose Estepar, Harvard School of Medicine, U.S.A.

CT Elastography: a Potential QCT Metric of Pulmonary Elastance?

10:50 Francine Ducharme, University of Montreal, Canada

Use of FOT in Pediatric Asthma Research

11:10 Graham Hall, Curtin University, Australia

Clinical Utility of Preschool FOT – Can the Forced Oscillation Technique Help Diagnose and Manage Childhood Lung Disease?

Respiratory Division Rounds

Glen D3.6020, ICU Conference Room

12:00 Graham Hall, PhD

Laying the Foundations in Childhood for Adult Lungs

