

## **Centre for Heart Lung Innovation Seminar Series**



## Imaging biomarker frontiers in fibrotic lung disease

Simon LF Walsh MD PhD Consultant Thoracic Radiologist, Machine Learning Scientist and NIHR Clinician Scientist National Heart and Lung Institute, Imperial College, London

Friday Oct 23<sup>rd</sup>, 11:30 – 12:30 PM ZOOM Virtual Seminar (Meeting ID: 685 6308 0727; Passcode: 027816)

Hosted by Chris Ryerson

"Over the past decade, there has been a groundswell of research interest in computer-based methods for objectively quantifying fibrotic lung disease on high resolution computed tomography of the chest (CT). Recently, the arrival of deep learning-based image analysis has created exciting new opportunities for enhancing our understanding of, and the ability to interpret, fibrotic lung disease on CT."

This event is a Self-Approved Group Learning Activity as defined by the Maintenance Certification Program of the Royal College of Physicians and Surgeons of Canada



a place of mind



