Pulmonary Research Conference

Friday, August 31, 2018
12:00 to 1:00PM
Urmila Sahai Seminar Room
2117 MERF

“Imaging and Interpretation Challenges in Pulmonary Hypertension: Machine Learning and Beyond”

By:

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Andy Swift is a Cardiothoracic Radiologist based in Sheffield interested in improving the cross-sectional imaging assessment of cardiac and pulmonary diseases. He is currently exploring different image analysis and data approaches to diagnose, phenotype and prognosticate pulmonary hypertension. Andy is now also working with a computer scientist Haiping Lu based in Sheffield, together they have developed a machine learning workflow for dynamic cardiac magnetic resonance images. He will present some interesting early results using this method.

****Lunch will not be provided and there is no food or drink allowed in 2117 MERF****