WINTER MEETING 2017 – THE BTS JOURNAL CLUBS

The following Journal Clubs will take place each morning from 8.00am to 8.30am, in the Albert on the 2nd floor. Below are the papers that will be discussed.

WEDNESDAY 6TH DECEMBER – LUNG CANCER – Dr Ian Woolhouse (Birmingham)

1) Final screening round of the NELSON lung cancer screening trial: the effect of a 2.5-year screening interval

2) Mortality, survival and incidence rates in the ITALUNG randomised lung cancer screening trial

3) First-Line Nivolumab in Stage IV or Recurrent Non–Small-Cell Lung Cancer

THURSDAY 7TH DECEMBER – TUBERCULOSIS – Dr Veronica White (London)

1) Eliminating latent tuberculosis in low-burden settings: are the principal beneficiaries to be disadvantaged groups or the broader population?

2) Transmission of Extensively Drug-Resistant Tuberculosis in South Africa

Zak DE wt al. Lancet 2016;387:2312-22

Additional reading:
Dr White would also like to bring to participants’ attention the State of the Art Series in the International Journal of Tuberculosis and Lung Disease this year edited by Knut Lönnroth, Christoph Lange and Sarita, the first of which is, at the very least, worth a read:
Tuberculosis, human rights and ethics considerations along the route of a highly vulnerable migrant from Sub-Saharan Africa to Europe.
1) Effect of Lung Recruitment and Titrated Positive End-Expiratory Pressure (PEEP) vs Low PEEP on Mortality in Patients With Acute Respiratory Distress Syndrome. A Randomized Clinical Trial

2) Reconnection to mechanical ventilation for 1 h after a successful spontaneous breathing trial reduces reintubation in critically ill patients: a multicenter randomized controlled trial

3) Effectiveness of an exercise programme on physical function in patients discharged from hospital following critical illness: a randomised controlled trial (the REVIVE trial)

4) Intensive versus standard physical rehabilitation therapy in the critically ill (EPICC): a multicentre, parallel-group, randomised controlled trial
Wright SE et al. Thorax (in press)

5) Identification and validation of distinct biological phenotypes in patients with acute respiratory distress syndrome by cluster analysis

Additional references: