BTS Adult CAP Audit 2018/19
Screening data sheet
Email queries to: audittools@brit-thoracic.org.uk

Use this sheet to keep a record of all screened cases

- **If the patient meets the inclusion criteria – please complete Part 1 of the audit**
- **If the patient does not meet the inclusion criteria – please record details on this screening sheet**
- **Keep a record of the total number of cases screened – you will need this information for Part 2**
- **When all cases have been screened, please tally the reasons for exclusion and enter the totals into Part 2 of the audit: https://audits.brit-thoracic.org.uk/**

1) Case Identification
The following codes should be used to identify cases **aged >16 years** with a **primary discharge diagnosis** of pneumonia:

J12 Viral pneumonia
J13 Pneumonia due to S. Pneumoniae
J14 Pneumonia due to H. Influenzae
J15 Bacterial pneumonia not elsewhere classified
J16 Pneumonia due to other infectious organism
J17 Pneumonia in diseases classified elsewhere
J18 Pneumonia: organism unspecified

The codes are listed in more detail on the ICD-10 website: http://apps.who.int/classifications/apps/icd/icd10online/

2) Checking cases against the Screening Criteria
Ideally, all identified cases should be screened against the following inclusion and exclusion criteria. Cases should be included in Part 1 of the audit if BOTH of the inclusion criteria apply and NONE of the exclusion criteria.

Inclusion Criteria:
- New infiltrates on chest x-ray performed within 24 hours of admission
- Acute onset of symptoms and signs of LRTI

Exclusion Criteria:
- Hospital admission within the 10 days prior to index admission
- Immunocompromised
- Treated for aspiration pneumonia
- Transfer from another hospital

Points to note:
To exclude patients with non-pneumonic LRTI please review the admission CXR of each case to ensure that new pulmonary infiltrates consistent with infection are present. If there no new infiltrates are present on admission CXR or if no CXR was performed, please exclude from the audit and record the reason on the screening data sheet.

Excluded Cases - Reason for non-inclusion							
Reference	**No new infiltrates on chest X-ray (CXR)**	**No symptoms and signs of LRTI on admission**	**Hospital admissions within last ten days**	**Transfer from another hospital**	**Immuno-compromised**	**Aspiration pneumonia only**	**Other (please specify)**