**Table S1. ICD-10 codes used to identify Lower Respiratory Tract Infections (LTRI).**

| Condition | ICD-10 code | Description |
|---|---|---|
| Viral pneumonia | J12 | Pneumonia caused by viruses |
| Pneumococcal pneumonia | J13 | Pneumonia caused by Streptococcus pneumoniae |
| Haemophilus influenzae pneumonia | J14 | Pneumonia caused by Haemophilus influenzae |
| Bacterial pneumonia | J15 | Bacterial pneumonia |
| Pneumonia due to other infectious organisms | J16 | Pneumonia caused by Haemophilus influenzas |
| Pneumonia in diseases classified elsewhere | J17 | Pneumonia in diseases classified elsewhere |
| Pneumonia, organism unspecified | J18 | Pneumonia, organism not specified |
| Acute bronchitis | J20 | Acute inflammation of the bronchi |
| Acute bronchiolitis | J21 | Acute inflammation of the bronchioles, common in children (usually viral) |
| Unspecified acute LRTI | J22 | Unspecified acute lower respiratory infection |