**SUPPLEMENTAL MATERIALS**

**Appendix 1. International Classification of Diseases (ICD) 9-10 codes used for electronic medical record data pulls\***

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| --- | --- |
| **ICD-9** | **ICD-10** |
| **Code** | **Diagnosis** | **Code** | **Diagnosis** |
| 480 | Viral pneumonia | J09 | Influenza due to certain identified influenza viruses |
| 481 | Pneumococcal pneumonia | J10 | Influenza due to other identified influenza viruses |
| 482 | Other bacterial pneumonia | J11 | Influenza due to unidentified influenza viruses |
| 483 | Pneumonia due to other specified organisms | J12 | Viral pneumonia, not elsewhere classified |
| 484 | Pneumonia in infectious diseases classified elsewhere | J13 | Pneumonia due to S. pneumonia |
| 485 | Bronchopneumonia, organism unspecified | J14 | Pneumonia due to H. influenza |
| 486 | Pneumonia, organisms unspecified | J15 | Bacterial pneumonia, not elsewhere classified |
| 487 | Influenza | J16 | Pneumonia due to other infectious organisms, not elsewhere classified |
| 488 | Influenza due to certain identified influenza viruses | J17 | Pneumonia in diseases classified elsewhere |
|  |  | J18 | Pneumonia, unspecified organism |

\*ICD-9 codes were used to identify patients discharged before October 1, 2015 and ICD-10 codes were used to identify patients discharged on or after October 1, 2015.