**Supplemental Table 1. Summary of most frequently recorded ICD codes for CP cohort hospitalizations**

|  |  |  |  |
| --- | --- | --- | --- |
| **Category** | **Frequency** | **% of total** | **% of category** |
| **Nervous system**  | **424** | **25.0** |  |
|  Cerebral palsy and other paralytic syndromes | 202 | 11.9 | 47.6 |
|  Epilepsy | 164 | 9.7 | 38.7 |
|  Other | 58 | 3.4 | 13.7 |
| **Respiratory system** | **391** | **23.0** |  |
| Influenza & pnuemonia | 103 | 6.1 | 26.3 |
|  Acute respiratory infections | 73 | 4.3 | 18.7 |
|  Chronic lower respiratory diseases | 62 | 3.6 | 15.9 |
|  Chronic disease of the tonsils & adenoids | 49 | 2.9 | 12.5 |
|  Other  | 104 | 6.1 | 26.6 |
| **Digestive** | **189** | **11.1** |   |
|  Diseases of oral cavity, salivary glands & jaws | 59 | 3.5 | 31.2 |
|  Diseases of esophagus, stomach & duodenum | 39 | 2.3 | 20.6 |
|  Other | 100 | 5.9 | 52.9 |
| **Sense organs** | **129** | **7.6** |   |
|  Diseases of the ear & mastoid process | 75 | 4.4 | 58.1 |
|  Diseases of the eye & adnexa | 54 | 3.2 | 41.9 |
| **Congenital anomalies**  | **110** | **6.5** |   |
|  Congenital malformations of nervous system | 42 | 2.5 | 38.2 |
|  Congenital malformations & deformations of the musculoskeletal system | 30 | 1.8 | 27.3 |
|  Other | 36 | 2.1 | 32.7 |
| **Other** | **456** | **26.8** |   |