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

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| --- | --- | --- | --- |
| **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** |  |