**Supplemental 2. Summary of most frequently recorded ICD codes for control hospitalizations**

|  |  |  |  |
| --- | --- | --- | --- |
| **Category** | **Frequency** | **% of total visits** | **% of category** |
| **Respiratory system** | **1296** | **33.9** |  |
|  Chronic diseases of tonsils & adenoids | 455 | 11.9 | 35.1 |
|  Acute respiratory infections | 292 | 7.6 | 22.5 |
|  Influenza & pneumonia | 213 | 5.6 | 16.4 |
|  Chronic Obstructive Pulmonary Disease & Allied Conditions | 163 | 4.3 | 12.6 |
|  Other  | 173 | 4.5 | 13.3 |
| **Diseases of the sense organs** | **611** | **16.0** |  |
|  Diseases of the ear & mastoid process | 547 | 14.3 | 89.5 |
|  Diseases of the eye & adnexa | 64 | 1.7 | 10.5 |
| **Diseases of the digestive system** | **472** | 12.3 |   |
|  Diseases of intestines and peritoneum | 156 | 4.1 | 33.1 |
|  Diseases of oral cavity, salivary glands and jaws | 137 | 3.6 | 29.0 |
|  Diseases of appendix | 71 | 1.9 | 15.0 |
|  Other  | 108 | 2.8 | 22.9 |
| **Genitourinary** | **197** | **5.2** |   |
|  Disorders of kidney & ureter | 92 | 2.4 | 46.7 |
|  Diseases of male genital organs   | 90 | 2.4 | 45.7 |
|  Other  | 15 | 0.4 | 7.6 |
| **Injury & poisoning** | **195** | **5.1** |   |
|  Fractures | 57 | 1.5 | 29.2 |
|  Complications of surgical and medical care  | 29 | 0.8 | 14.9 |
|  Intracranial injury   | 28 | 0.7 | 14.4 |
|  Effects of foreign body entering through natural orifice   | 10 | 0.3 | 5.1 |
|  Open wounds | 10 | 0.3 | 5.1 |
|  Poisoning | 10 | 0.3 | 5.1 |
|  Other  | 51 | 1.3 | 26.2 |
| **Congenital Anomalies** | **190** | **5.0** |   |
|  Congenital malformations of eye, ear, face and neck   | 56 | 1.5 | 29.5 |
|  Genitourinary | 55 | 1.4 | 28.9 |
|  Digestive | 23 | 0.6 | 12.1 |
|  Musculoskeletal | 22 | 0.6 | 11.6 |
|  Other  | 34 | 0.9 | 17.9 |
| **Other**  | **871** | **22.8** |   |