Table 4: Comparisons of proportions of ASD arising significantly before and after distinct ICD diagnoses for females and males.

| Row | ICD Diagnosis                  | mean age | duration ASD before (days) | ASD arising before (# cases) | duration ASD after (days) | ASD arising after (# cases) | Proportion ASD before ICD diagnosis (LCI, UCI) | Proportion ASD after ICD diagnosis (LCI, UCI) |
|-----|--------------------------------|----------|---------------------------|-----------------------------|--------------------------|----------------------------|-----------------------------------------------|-----------------------------------------------|
| 1   | other viral disease (78)      | 10       | -1343                     | 17                          | 865                      | 11                         | 0.61 (0.51, 0.7)                              | 0.39 (0.3, 0.49)                              |
| 2   | benign neoplasm of skin (216) | 8        | -1255                     | 5                           | 284                      | 2                          | 0.71 (0.54, 0.89)                              | 0.29 (0.11, 0.46)                              |
| 3   | diabetes mellitus (250)       | 11       | -1943                     | 3                           | 0                        | 0                          | 0.75 (0.53, 0.97)                              | 0.25 (0.03, 0.47)                              |
| 4   | psychoses of childhood (299)  | 9        | -879                      | 49                          | 0                        | 0                          | 0.98 (0.96, 1)                                | 0.02 (0, 0.04)                                |
| 5   | neurotic disorders (300)      | 10       | -1155                     | 33                          | 1002                     | 17                         | 0.66 (0.59, 0.73)                              | 0.34 (0.27, 0.41)                              |
| 6   | personality disorders (301)   | 14       | -1597                     | 4                           | 72                       | 1                          | 0.8 (0.62, 0.98)                               | 0.2 (0.02, 0.38)                               |
| 7   | acute reaction to stress (308)| 12       | -1478                     | 6                           | 306                      | 2                          | 0.75 (0.6, 0.9)                               | 0.25 (0.1, 0.4)                               |
| 8   | adjustment reaction (309)     | 12       | -1275                     | 11                          | 853                      | 6                          | 0.65 (0.53, 0.76)                              | 0.35 (0.24, 0.47)                              |
| 9   | depressive disorder nec (311) | 12       | -1563                     | 19                          | 462                      | 8                          | 0.7                                           | 0.3                                           |
|   | Diagnosis                          |   |   |   |   |   |
|---|-----------------------------------|---|---|---|---|---|
|   | Conduct disturbance nec (312)     | 10 | -909 | 21 | 872 | 12 | 0.64 (0.55, 0.72) | 0.36 (0.28, 0.45) |
|   | Emotional disorder child/adol (313)| 9  | -1053| 34 | 975 | 12 | 0.74 (0.67, 0.8)  | 0.26 (0.2, 0.33)  |
|   | Hyperkinetic syndrome (314)        | 9  | -1274| 37 | 783 | 23 | 0.62 (0.55, 0.68) | 0.38 (0.32, 0.45) |
|   | Mild intellect disability (317)    | 9  | -892 | 5  | 1638| 1  | 0.83 (0.68, 0.99) | 0.17 (0.01, 0.32) |
|   | Migraine (346)                     | 9  | -942 | 4  | 931 | 1  | 0.8 (0.62, 0.98)  | 0.2 (0.02, 0.38)  |
|   | Iris/ciliary body disorder (364)   | 6  | -1115| 3  | 0   | 0  | 0.75 (0.53, 0.97) | 0.25 (0.03, 0.47) |
|   | Ill-defined heart disorder (429)   | 9  | -1309| 3  | 0   | 0  | 0.75 (0.53, 0.97) | 0.25 (0.03, 0.47) |
|   | Gastritis and duodenitis (535)     | 9  | -687 | 8  | 2271| 4  | 0.67 (0.53, 0.8)  | 0.33 (0.2, 0.47)  |
|   | Noninflam disorder vagina (623)    | 13 | -1109| 3  | 4147| 1  | 0.75 (0.53, 0.97) | 0.25 (0.03, 0.47) |
|   | Disorder of menstruation (626)     | 13 | -1947| 9  | 1046| 3  | 0.75 (0.63, 0.88) | 0.25 (0.13, 0.38) |
|   | Back disorder nec & nos (724)      | 8  | -1285| 5  | 1775| 2  | 0.71 (0.54, 0.89) | 0.29 (0.11, 0.46) |
|   | Tibia & fibula fracture (823)      | 10 | -1656| 5  | 146 | 1  | 0.83 (0.68, 0.99) | 0.17 (0.01, 0.32) |
|   | Sprain wrist & hand (842)          | 11 | -763 | 5  | 1364| 1  | 0.83 (0.68, 0.99) | 0.17 (0.01, 0.32) |
|   | Open wound of finger (883)         | 11 | -1183| 5  | 2121| 2  | 0.71 (0.54, 0.89) | 0.29 (0.11, 0.46) |
|   | Injury nec/nos (959)               | 10 | -1526| 7  | 2279| 2  | 0.78 (0.64, 0.92) | 0.22 (0.08, 0.36) |
|   | Vaccin for viral disease (V04)     | 11 | -1679| 8  | 1087| 2  | 0.8 (0.67, 0.93)  | 0.2 (0.07, 0.33)  |
|   | Description                              | Count | Area | Frequency | Confidence | P Value | Confidence |
|---|------------------------------------------|-------|------|-----------|------------|----------|------------|
| 26 | administrative encounter (V68)          | 13    | -1033| 4         | 538        | 1        | 0.8        |
|   |                                          |       |      |           |            |          | (0.62, 0.98)|
|   |                                          |       |      |           |            |          | 0.2        |
|   |                                          |       |      |           |            |          | (0.02, 0.38)|
| 27 | screen-endo/nutr/met (V77)              | 10    | -1455| 3         | 0          | 0        | 0.75       |
|   |                                          |       |      |           |            |          | (0.53, 0.97)|
|   |                                          |       |      |           |            |          | 0.25       |
|   |                                          |       |      |           |            |          | (0.03, 0.47)|
| 28 | screen-heart/resp/gu disorder (V81)     | 10    | -1166| 10        | 880        | 3        | 0.77       |
|   |                                          |       |      |           |            |          | (0.65, 0.89)|
|   |                                          |       |      |           |            |          | 0.23       |
|   |                                          |       |      |           |            |          | (0.11, 0.35)|
| ICD Diagnosis                                    | mean age | duration ASD before (days) | ASD arising before (# cases) | duration ASD after (days) | ASD arising after (# cases) | Proportion ASD before ICD diagnosis (LCI, UCI) | Proportion ASD after ICD diagnosis (LCI, UCI) |
|--------------------------------------------------|----------|----------------------------|-----------------------------|--------------------------|-----------------------------|-----------------------------------------------|-----------------------------------------------|
| ill-defined intest inf (009)                     | 7        | -913                       | 15                          | 1890                     | 43                          | 0.26 (0.2, 0.32)                              | 0.74 (0.68, 0.8)                             |
| chickenpox (052)                                 | 6        | -863                       | 3                           | 2132                     | 11                          | 0.21 (0.1, 0.32)                              | 0.79 (0.68, 0.9)                             |
| other viral exanthemata (057)                    | 6        | -489                       | 4                           | 1302                     | 8                           | 0.33 (0.2, 0.47)                              | 0.67 (0.53, 0.8)                             |
| viral inf in other dis/nos (079)                 | 6        | -912                       | 9                           | 1710                     | 22                          | 0.29 (0.21, 0.37)                             | 0.71 (0.63, 0.79)                             |
| dermatophytosis (110)                            | 15       | -1398                      | 1                           | 2000                     | 9                           | 0.1 (0.01, 0.19)                              | 0.9 (0.81, 0.99)                             |
| candidiasis (112)                                | 7        | -1190                      | 3                           | 1757                     | 33                          | 0.08 (0.04, 0.13)                             | 0.92 (0.87, 0.96)                             |
| fluid/electrolyte disorder (276)                 | 6        | -1045                      | 2                           | 1989                     | 15                          | 0.12 (0.04, 0.2)                              | 0.8 (0.8, 0.96)                              |
| specific develop delays (315)                    | 8        | -1052                      | 20                          | 751                      | 49                          | 0.29 (0.24, 0.34)                             | 0.71 (0.66, 0.76)                             |
| infantile cerebral palsy (343)                   | 8        | -1037                      | 3                           | 1646                     | 9                           | 0.25 (0.13, 0.38)                             | 0.75 (0.63, 0.88)                             |
| corneal opacity/disorder (371)                   | 14       | -3595                      | 1                           | 1742                     | 4                           | 0.2                                           | 0.8                                           |
|   |   |   |   |   |   |
|---|---|---|---|---|---|
| 41 | disorders of conjunctiva (372) | 9 | -1656 | 15 | 1708 |
|   |   |   |   |   |   |
| 42 | disorders of eyelids nec (374) | 7 | -2273 | 1 | 2513 |
|   |   |   |   |   |   |
| 43 | lacrimal system disorder (375) | 7 | -1043 | 1 | 1898 |
|   |   |   |   |   |   |
| 44 | strabismus (378) | 7 | -1639 | 8 | 1727 |
|   |   |   |   |   |   |
| 45 | nonsuppur otitis media (381) | 6 | -709 | 12 | 1553 |
|   |   |   |   |   |   |
| 46 | otitis media, suppur/nos (382) | 7 | -1041 | 16 | 1641 |
|   |   |   |   |   |   |
| 47 | disorders of ear nec (388) | 7 | -871 | 6 | 1249 |
|   |   |   |   |   |   |
| 48 | hearing loss (389) | 13 | -2035 | 3 | 1196 |
|   |   |   |   |   |   |
| 49 | acute nasopharyngitis (460) | 8 | -1105 | 21 | 1570 |
|   |   |   |   |   |   |
| 50 | acute sinusitis (461) | 7 | -923 | 15 | 1588 |
|   |   |   |   |   |   |
| 51 | ac laryngitis/tracheitis (464) | 7 | -861 | 14 | 1647 |
|   |   |   |   |   |   |
| 52 | ac up resp inf multiple sites/nos (465) | 9 | -1216 | 20 | 1442 |
|   |   |   |   |   |   |
| 53 | ac bronchitis/bronchiol (466) | 8 | -1162 | 17 | 1839 |
|   |   |   |   |   |   |
| 54 | chr pharyng/nasopharyng (472) | 12 | -1155 | 2 | 1417 |
|   |   |   |   |   |   |
| 55 | other uppr respiratory disorder (478) | 10 | -1041 | 2 | 1706 |
|   |   |   |   |   |   |
| 56 | pneumonia, organism nos (486) | 11 | -1550 | 6 | 1603 |
|   | Condition                                      | Value 1 | Value 2 | Value 3 | Value 4 | Value 5 | Value 6 | Value 7 | Value 8 | Value 9 |
|---|-----------------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 57| bronchitis nos (490)                          | 0.33    | (0.21, 0.46) | 0.67    | (0.54, 0.79) |
| 58| asthma (493)                                  | 0.32    | (0.25, 0.39) | 0.68    | (0.61, 0.75) |
| 59| tooth/other develop/erupt disorder (520)     | 0.08    | (0.15)    | 0.92    | (0.85, 1)     |
| 60| hard tissue disorder of teeth (521)          | 0.3     | (0.16, 0.44) | 0.7     | (0.56, 0.84) |
| 61| gingival/periodontal disorder (523)          | 0.25    | (0.03, 0.47) | 0.75    | (0.53, 0.97) |
| 62| oral soft tissue disease (528)               | 0.1     | (0.01, 0.19) | 0.9     | (0.81, 0.99) |
| 63| other noninf gastroenterit (558)             | 0.05    | (0, 0.1)   | 0.95    | (0.9, 1)     |
| 64| other renal & ureteral disorder (593)        | 0.33    | (0.18, 0.49) | 0.67    | (0.51, 0.82) |
| 65| cystitis (595)                                | 0.29    | (0.21, 0.37) | 0.71    | (0.63, 0.79) |
| 66| other urinary tract disor (599)              | 0.3     | (0.22, 0.38) | 0.7     | (0.62, 0.78) |
| 67| impetigo (684)                                | 0.22    | (0.08, 0.36) | 0.78    | (0.64, 0.92) |
| 68| erythematosquamous derm (690)                | 0.13    | (0.01, 0.24) | 0.88    | (0.76, 0.99) |
| 69| atopic dermatitis (691)                      | 0.21    | (0.14, 0.28) | 0.79    | (0.72, 0.86) |
| 70| contact dermatitis (692)                     | 0.22    | (0.17, 0.28) | 0.78    | (0.72, 0.83) |
| 71| other dermatoses (702)                       | 0.2     | (0.02, 0.38) | 0.8     | (0.62, 0.98) |
| 72| other cervical spine disorder (723)          | 0.29    | (0.11, 0.46) | 0.71    | (0.54, 0.89) |
| 73| disorder of muscle/lig/fascia (728)          | 0.17    | (0.01, 0.32) | 0.83    | (0.68, 0.99) |
|   | Description                                      |   |   |   |   |
|---|--------------------------------------------------|---|---|---|---|
| 74 | cong anom ear/face/neck (744)                    | 11 | -1727 | 1 | 2016 | 3 | 0.25 (0.03, 0.47) | 0.75 (0.53, 0.97) |
| 75 | general symptoms (780)                           | 9  | -1198 | 31 | 1471 | 60 | 0.34 (0.29, 0.39) | 0.66 (0.61, 0.71) |
| 76 | nerv/musculskel sys symp (781)                   | 10 | -1077 | 7  | 1149 | 29 | 0.19 (0.13, 0.26) | 0.81 (0.74, 0.87) |
| 77 | nutrit/metab/devel symp (783)                    | 9  | -938  | 8  | 1659 | 36 | 0.18 (0.12, 0.24) | 0.82 (0.76, 0.88) |
| 78 | cardiovascular sys symp (785)                    | 9  | -1100 | 2  | 1640 | 18 | 0.1  (0.03, 0.17) | 0.9  (0.83, 0.97) |
| 79 | resp sys/other chest symp (786)                  | 8  | -1054 | 16 | 1931 | 33 | 0.33 (0.26, 0.39) | 0.67 (0.61, 0.74) |
| 80 | gi system symptoms (787)                         | 9  | -1124 | 16 | 1761 | 30 | 0.35 (0.28, 0.42) | 0.65 (0.58, 0.72) |
| 81 | humerus fracture (812)                           | 10 | -610  | 1  | 1691 | 3  | 0.25 (0.03, 0.47) | 0.75 (0.53, 0.97) |
| 82 | radius & ulna fracture (813)                     | 12 | -1801 | 2  | 1261 | 5  | 0.29 (0.11, 0.46) | 0.71 (0.54, 0.89) |
| 83 | elbow dislocation (832)                          | 3  | -405  | 1  | 1865 | 3  | 0.25 (0.03, 0.47) | 0.75 (0.53, 0.97) |
| 84 | sprain of back nec/nos (847)                     | 12 | -1662 | 4  | 1212 | 10 | 0.29 (0.16, 0.41) | 0.71 (0.59, 0.84) |
| 85 | other open wound of head (873)                   | 5  | -467  | 7  | 1138 | 23 | 0.23 (0.16, 0.31) | 0.77 (0.69, 0.84) |
| 86 | superficial injury head (910)                    | 2  | -241  | 1  | 2187 | 5  | 0.17 (0.01, 0.32) | 0.83 (0.68, 0.99) |
| 87 | superficial injury trunk (911)                   | 12 | -2238 | 1  | 1775 | 4  | 0.2  (0.02, 0.38) | 0.8  (0.62, 0.98) |
| 88 | superficial inj of hand (914)                    | 3  | -314  | 2  | 1494 | 5  | 0.29 (0.11, 0.46) | 0.71 (0.54, 0.89) |
| 89 | contusion face/scalp/nck (920)                    | 10 | -1529 | 2  | 1182 | 9  | 0.18 (0.07, 0.3)  | 0.82 (0.7, 0.93)  |
| 90 | contusion of upper limb (923)                     | 15 | -1709 | 2  | 863  | 6  | 0.25 (0.1, 0.4)   | 0.75 (0.6, 0.9)   |
|   | Description                                              | Value | Value | Value |   | Value | Value |
|---|----------------------------------------------------------|-------|-------|-------|---|-------|-------|
|91 | certain adverse eff nec (995)                           | 0.34  |       |       | 0.66|       |       |
|92 | other hx of health hazards (V15)                        | 0.27  |       |       | 0.73|       |       |
|93 | health supervision child (V20)                          | 0.18  |       |       | 0.82|       |       |
|94 | encountr proc/aftrcr nec (V58)                          | 0.33  |       |       | 0.67|       |       |
|95 | follow-up examination (V67)                             | 0.25  |       |       | 0.75|       |       |
|96 | general medical exam (V70)                              | 0.4   |       |       | 0.6 |       |       |
|97 | observation-suspect cond (V71)                          | 0.25  |       |       | 0.75|       |       |
|98 | screening-mental disorder (V79)                         | 0.17  |       |       | 0.83|       |       |
|99 | whooping cough (033)                                    | 0.2   |       |       | 0.8 |       |       |
|100| other intest helminthiases (127)                        | 0.25  |       |       | 0.75|       |       |
|101| pediculosis and phthirus (132)                          | 0.14  |       |       | 0.86|       |       |
|102| hemangioma/lymphangioma (228)                           | 0.25  |       |       | 0.75|       |       |
|103| disorders of the globe (360)                            | 0.25  |       |       | 0.75|       |       |
|104| keratitis (370)                                         | 0.2   |       |       | 0.8 |       |       |
|105| deviated nasal septum (470)                             | 0.2   |       |       | 0.8 |       |       |
|106| bronchopneumonia org nos (485)                           | 0.25  |       |       | 0.75|       |       |
|107| other resp system diseases (519)                         | 0.2   |       |       | 0.8 |       |       |
|   | Description                                             | Count | End | Count | Percentile 1 | Percentile 2 |
|---|---------------------------------------------------------|-------|-----|-------|--------------|--------------|
|108| stomach function disorder (536)                        | 2     | 0   | 0     | 2707         | 0.25         |
|109| other intestinal disorders (569)                        | 1     | 0   | 0     | 1146         | 0.25         |
|110| erythematous conditions (695)                           | 3     | 0   | 0     | 1223         | 0.13         |
|111| cardiac septal clos anom (745)                          | 1     | 0   | 0     | 2018         | 0.25         |
|112| cong musculoskel deform (754)                           | 1     | 0   | 0     | 1755         | 0.08         |
|113| disorders relating to short gestation and unspecified low birthweight (764) | 0     | 0   | 0     | 3182         | 0.25         |
|114| disorders relating to short gestation and unspecified low birthweight (765) | 0     | 0   | 0     | 2308         | 0.14         |
|115| other nb respiratory cond (770)                         | 0     | 0   | 0     | 2247         | 0.09         |
|116| perinatal infection (771)                               | 0     | 0   | 0     | 1267         | 0.25         |
|117| other perinatal jaundice (774)                          | 0     | 0   | 0     | 2018         | 0.1          |
|118| nb endocrin/metabol disorder (775)                      | 0     | 0   | 0     | 1226         | 0.2          |
|119| other perinatal condition (779)                         | 0     | 0   | 0     | 2259         | 0.07         |
|120| abn find-body struct nos (793)                          | 3     | 0   | 0     | 1503         | 0.25         |
|121| sprain elbow & forearm (841)                            | 7     | 0   | 0     | 584          | 0.25         |
|122| superficial inj foot/toe (917)                           | 4     | 0   | 0     | 1796         | 0.25         |
|123| normal pregnancy (V22)                                  | 1     | 0   | 0     | 659          | 0.25         |
|124| single liveborn (V30)                                   | 0     | 0   | 0     | 2212         | 0.02         |
|     | other psychosocial circum (V62) | 5 | 0 | 0 | 783 | 3 | 0.25 | 0.75 |
|-----|--------------------------------|----|---|---|-----|---|------|------|
|     |                                |    |   |   |     |   | (0.03, 0.47) | (0.53, 0.97) |
| ICD Diagnosis                              | mean age | duration ASD before (days) | ASD arising before (# cases) | duration ASD after (days) | ASD arising after (# cases) | Proportion ASD before ICD diagnosis (LCI, UCI) | Proportion ASD after ICD diagnosis (LCI, UCI) |
|-------------------------------------------|----------|---------------------------|-----------------------------|--------------------------|-----------------------------|-----------------------------------------------|-----------------------------------------------|
| other viral disease (78)                  | 9        | -1280                     | 94                          | 1208                     | 74                          | 0.56 (0.52, 0.6)                              | 0.44 (0.4, 0.48)                              |
| benign neoplasm of skin (216)             | 11       | -1411                     | 27                          | 1036                     | 16                          | 0.63 (0.55, 0.7)                              | 0.37 (0.3, 0.45)                              |
| obesity/hyperaliment (278)                | 12       | -2054                     | 17                          | 2369                     | 3                           | 0.85 (0.77, 0.93)                             | 0.15 (0.07, 0.23)                              |
| affective psychoses (296)                 | 12       | -754                      | 7                           | 585                      | 1                           | 0.88 (0.76, 0.99)                             | 0.13 (0.01, 0.24)                              |
| other nonorganic psychoses (298)          | 14       | -1768                     | 5                           | 623                      | 1                           | 0.83 (0.68, 0.99)                             | 0.17 (0.01, 0.32)                              |
| psychoses of childhood (299)              | 8        | -793                      | 288                         | 0                        | 0                           | 1 (0.99, 1)                                   | 0 (0.01)                                      |
| special symptom nec (307)                 | 10       | -1112                     | 45                          | 1201                     | 36                          | 0.56 (0.5, 0.61)                              | 0.44 (0.39, 0.5)                              |
| depressive disorder nec (311)             | 11       | -1099                     | 74                          | 853                      | 45                          | 0.62 (0.58, 0.67)                             | 0.38 (0.33, 0.42)                              |
| hyperkinetic syndrome (314)               | 10       | -1085                     | 221                         | 782                      | 137                         | 0.62 (0.59, 0.64)                             | 0.38 (0.36, 0.41)                              |
| mild intellect disability (317)           | 9        | -1151                     | 14                          | 834                      | 6                           | 0.7                                           | 0.3                                           |
| 138 | migraine (346) | 11 | -1293 | 12 | 1012 | 6 | 0.67 | (0.56, 0.78) | 0.33 | (0.22, 0.44) |
| 139 | essential hypertension (401) | 10 | -1330 | 5 | 2695 | 1 | 0.83 | (0.68, 0.99) | 0.17 | (0.01, 0.32) |
| 140 | disease of capillaries (448) | 10 | -1099 | 3 | 205 | 1 | 0.75 | (0.53, 0.97) | 0.25 | (0.03, 0.47) |
| 141 | gastric ulcer (531) | 6 | -726 | 3 | 0 | 0 | 0.75 | (0.53, 0.97) | 0.25 | (0.03, 0.47) |
| 142 | other bladder disorders (596) | 12 | -1572 | 4 | 305 | 1 | 0.8 | (0.62, 0.98) | 0.2 | (0.02, 0.38) |
| 143 | other skin hypertro/atroph (701) | 10 | -1621 | 13 | 1533 | 8 | 0.62 | (0.51, 0.73) | 0.38 | (0.27, 0.49) |
| 144 | diseases of nail (703) | 11 | -1673 | 19 | 1852 | 9 | 0.68 | (0.59, 0.77) | 0.32 | (0.23, 0.41) |
| 145 | sebaceous gland disease (706) | 12 | -1861 | 40 | 2491 | 19 | 0.68 | (0.62, 0.74) | 0.32 | (0.26, 0.38) |
| 146 | diff connective tiss disorder (710) | 9 | -1816 | 3 | 837 | 1 | 0.75 | (0.53, 0.97) | 0.25 | (0.03, 0.47) |
| 147 | internal derangemnt knee (717) | 14 | -1706 | 5 | 1384 | 2 | 0.71 | (0.54, 0.89) | 0.29 | (0.11, 0.46) |
| 148 | joint disorder nec & nos (719) | 10 | -1250 | 28 | 1389 | 20 | 0.58 | (0.51, 0.65) | 0.42 | (0.35, 0.49) |
| 149 | periph enthesopathies (726) | 11 | -2018 | 3 | 457 | 1 | 0.75 | (0.53, 0.97) | 0.25 | (0.03, 0.47) |
| 150 | other soft tissue disorder (729) | 10 | -1220 | 66 | 1345 | 51 | 0.56 | (0.52, 0.61) | 0.44 | (0.39, 0.48) |
| 151 | osteomyelitis (730) | 9 | -770 | 3 | 0 | 0 | 0.75 | (0.53, 0.97) | 0.25 | (0.03, 0.47) |
| 152 | osteochondropathies (732) | 13 | -1554 | 4 | 1133 | 1 | 0.8 | (0.62, 0.98) | 0.2 | (0.02, 0.38) |
| 153 | flat foot (734) | 11 | -1439 | 12 | 1231 | 6 | 0.67 | (0.56, 0.78) | 0.33 | (0.22, 0.44) |
|   | Description                                      | Count | Revenue | Charges | Charges per Revenue | Revenue per Charges | Charges per Revenue per Charges |
|---|--------------------------------------------------|-------|---------|---------|---------------------|---------------------|----------------------------------|
|154| curvature of spine (737)                         | 15    | -2601   | 5       | 1685                | 2                   | 0.71 (0.54, 0.89)                |
|155| radius & ulna fracture (813)                     | 10    | -1420   | 30      | 1176                | 21                  | 0.59 (0.52, 0.66)                |
|156| metacarpal fracture (815)                        | 13    | -2133   | 6       | 1175                | 2                   | 0.75 (0.6, 0.9)                  |
|157| ankle fracture (824)                             | 11    | -884    | 5       | 1523                | 2                   | 0.71 (0.54, 0.89)                |
|158| sprain wrist & hand (842)                        | 11    | -1765   | 24      | 1151                | 10                  | 0.71 (0.63, 0.78)                |
|159| sprain of hip & thigh (843)                      | 11    | -2047   | 6       | 888                 | 2                   | 0.75 (0.6, 0.9)                  |
|160| sprain of ankle & foot (845)                     | 11    | -1259   | 32      | 925                 | 21                  | 0.6 (0.54, 0.67)                 |
|161| sprain nec (848)                                 | 11    | -1203   | 8       | 1676                | 4                   | 0.67 (0.53, 0.8)                 |
|162| vaccin for viral disease (V04)                   | 9     | -1182   | 27      | 1118                | 19                  | 0.59 (0.51, 0.66)                |
|163| other psychosocial circum (V62)                  | 5     | -715    | 4       | 0                   | 0                   | 0.8 (0.62, 0.98)                 |
|164| administrative encounter (V68)                   | 11    | -1068   | 18      | 622                 | 9                   | 0.67 (0.58, 0.76)                |
|165| screen-heart/resp/gu disorder (V81)              | 10    | -1088   | 55      | 769                 | 31                  | 0.64 (0.59, 0.69)                |
Table 4: (Continued) Males ASD arising significantly after ICD diagnosis.

| ICD Diagnosis                              | mean age | duration ASD before (days) | ASD arising before (# cases) | duration ASD after (days) | ASD arising after (# cases) | Proportion ASD before ICD diagnosis (LCI, UCI) | Proportion ASD after ICD diagnosis (LCI, UCI) |
|--------------------------------------------|----------|---------------------------|-----------------------------|--------------------------|-----------------------------|-----------------------------------------------|-----------------------------------------------|
| intestinal infection nec (008)             | 1        | -308                      | 1                           | 1735                     | 9                           | 0.1 (0.01, 0.19)                              | 0.9 (0.81, 0.99)                              |
| ill-defined intest inf (009)               | 7        | -709                      | 58                          | 1885                     | 335                         | 0.15 (0.13, 0.17)                             | 0.85 (0.83, 0.87)                             |
| whooping cough (33)                        | 5        | -547                      | 2                           | 1786                     | 8                           | 0.2 (0.07, 0.33)                              | 0.8 (0.67, 0.93)                              |
| strep throat/scarlet fev (34)              | 8        | -937                      | 24                          | 1395                     | 45                          | 0.35 (0.29, 0.41)                             | 0.65 (0.59, 0.71)                             |
| septicemia (38)                            | 7        | -805                      | 3                           | 1959                     | 15                          | 0.17 (0.08, 0.25)                             | 0.83 (0.75, 0.92)                             |
| chickenpox (52)                            | 7        | -717                      | 20                          | 1731                     | 75                          | 0.21 (0.17, 0.25)                             | 0.79 (0.75, 0.83)                             |
| herpes zoster (53)                         | 12       | -836                      | 6                           | 1286                     | 14                          | 0.3 (0.2, 0.4)                                | 0.7 (0.6, 0.8)                                |
| herpes simplex (54)                        | 8        | -1104                     | 6                           | 1408                     | 19                          | 0.24 (0.15, 0.33)                             | 0.76 (0.67, 0.85)                             |
| rubella (56)                               | 7        | -1270                     | 1                           | 1545                     | 6                           | 0.14 (0.01, 0.28)                             | 0.86 (0.72, 0.99)                             |
| other viral exanthemata (57)               | 7        | -539                      | 20                          | 1599                     | 61                          | 0.25                                          | 0.75                                          |
| Code | Condition                          | Count | Other count | Total count | Percentage | Confidence Interval |
|------|-----------------------------------|-------|-------------|-------------|------------|---------------------|
| 178  | coxsackie viral disease (74)      | 8     | -820        | 1784        | 0.19       | (0.1, 0.28)         |
| 179  | viral inf in other dis/nos (79)   | 8     | -842        | 1858        | 0.22       | (0.19, 0.25)        |
| 180  | dermatophytosis (110)             | 9     | -1703       | 1902        | 0.2        | (0.14, 0.26)        |
| 181  | candidiasis (112)                 | 7     | -744        | 2228        | 0.05       | (0.03, 0.06)        |
| 182  | pediculosis and phthirus (132)    | 7     | -571        | 1833        | 0.25       | (0.15, 0.35)        |
| 183  | diabetes mellitus (250)           | 13    | -2611       | 1615        | 0.33       | (0.18, 0.49)        |
| 184  | other endocrine disorders (259)   | 9     | -1292       | 1215        | 0.17       | (0.01, 0.32)        |
| 185  | fluid/electrolyte disorder (276) | 7     | -1135       | 1465        | 0.21       | (0.16, 0.25)        |
| 186  | metabolism disorder nec/nos (277)| 4     | -97         | 2148        | 0.22       | (0.08, 0.36)        |
| 187  | iron deficiency anemias (280)     | 11    | -1434       | 1165        | 0.15       | (0.08, 0.22)        |
| 188  | white blood cell disorders (288) | 6     | -1286       | 2297        | 0.2        | (0.02, 0.38)        |
| 189  | other blood disease (289)         | 8     | -1271       | 1326        | 0.21       | (0.12, 0.3)         |
| 190  | acute reaction to stress (308)    | 10    | -887        | 1409        | 0.33       | (0.24, 0.42)        |
| 191  | specific develop delays (315)     | 9     | -915        | 855         | 0.35       | (0.32, 0.37)        |
| 192  | meningitis, unspecified (322)     | 11    | -1209       | 1163        | 0.25       | (0.03, 0.47)        |
| 193  | epilepsy (345)                    | 9     | -1555       | 1691        | 0.42       | (0.35, 0.49)        |
| 194 | other brain conditions (348) | 4 | -98 | 2 | 1663 | 9 | 0.18 (0.07, 0.3) | 0.82 (0.7, 0.93) |
| 195 | retinal detachment (361) | 6 | -1008 | 1 | 1190 | 3 | 0.25 (0.03, 0.47) | 0.75 (0.53, 0.97) |
| 196 | retinal disorders nec (362) | 10 | -1414 | 11 | 1802 | 33 | 0.25 (0.18, 0.32) | 0.75 (0.68, 0.82) |
| 197 | iris/ciliary body disorder (364) | 6 | -713 | 1 | 1315 | 4 | 0.2 (0.02, 0.38) | 0.8 (0.62, 0.98) |
| 198 | blindness and low vision (369) | 6 | -1135 | 1 | 1630 | 4 | 0.2 (0.02, 0.38) | 0.8 (0.62, 0.98) |
| 199 | keratitis (370) | 7 | -941 | 2 | 1114 | 5 | 0.29 (0.11, 0.46) | 0.71 (0.54, 0.89) |
| 200 | corneal opacity/disorder (371) | 9 | -1381 | 8 | 1571 | 19 | 0.3 (0.21, 0.38) | 0.7 (0.62, 0.79) |
| 201 | disorders of conjunctiva (372) | 8 | -1005 | 94 | 1671 | 270 | 0.26 (0.24, 0.28) | 0.74 (0.72, 0.76) |
| 202 | inflammation of eyelids (373) | 9 | -1311 | 21 | 1695 | 34 | 0.38 (0.32, 0.45) | 0.62 (0.55, 0.68) |
| 203 | lacrimal system disorder (375) | 2 | -157 | 1 | 1975 | 25 | 0.04 (0, 0.08) | 0.96 (0.92, 1) |
| 204 | strabismus (378) | 9 | -1051 | 55 | 1350 | 83 | 0.4 (0.36, 0.44) | 0.6 (0.56, 0.64) |
| 205 | eye disorders nec (379) | 8 | -834 | 7 | 1642 | 15 | 0.32 (0.22, 0.42) | 0.68 (0.58, 0.78) |
| 206 | disorder of external ear (380) | 8 | -1075 | 66 | 1437 | 123 | 0.35 (0.31, 0.38) | 0.65 (0.62, 0.69) |
| 207 | nonsuppur otitis media (381) | 7 | -791 | 78 | 1768 | 230 | 0.25 (0.23, 0.28) | 0.75 (0.72, 0.77) |
| 208 | otitis media, suppur/nos (382) | 6 | -678 | 92 | 1765 | 401 | 0.19 (0.17, 0.2) | 0.81 (0.8, 0.83) |
| 209 | disorders of ear nec (388) | 8 | -1089 | 29 | 1535 | 58 | 0.33 (0.28, 0.38) | 0.67 (0.62, 0.72) |
| 210 | hearing loss (389) | 8 | -740 | 7 | 1602 | 40 | 0.15 (0.1, 0.2) | 0.85 (0.8, 0.9) |
| Code | Diagnosis                                              | Cases | Controls | P-Value | OR     | 95% CI  |
|------|--------------------------------------------------------|-------|----------|---------|--------|---------|
| 211  | Other endocardial disease (424)                        | 5     | 1        | 2110    | 4      | 0.2 (0.02, 0.38) | 0.8 (0.62, 0.98) |
| 212  | Intracranial hem nec/nos (432)                         | 11    | -1211    | 1       | 1079   | 3       | 0.25 (0.03, 0.47) | 0.75 (0.53, 0.97) |
| 213  | Acute nasopharyngitis (460)                            | 8     | -1027    | 78      | 1777   | 386     | 0.17 (0.15, 0.19) | 0.83 (0.81, 0.85) |
| 214  | Acute sinusitis (461)                                  | 9     | -1137    | 48      | 1462   | 113     | 0.3 (0.26, 0.33)  | 0.7 (0.67, 0.74)  |
| 215  | Acute pharyngitis (462)                                | 9     | -1113    | 135     | 1538   | 222     | 0.38 (0.35, 0.4)  | 0.62 (0.6, 0.65)  |
| 216  | Acute tonsillitis (463)                                | 8     | -922     | 69      | 1489   | 149     | 0.32 (0.29, 0.35) | 0.68 (0.65, 0.71) |
| 217  | Ac laryngitis/tracheitis (464)                         | 7     | -1042    | 42      | 1661   | 158     | 0.21 (0.18, 0.24) | 0.79 (0.76, 0.82) |
| 218  | Ac up resp inf multiple sites/nos (465)                 | 7     | -959     | 104     | 1825   | 397     | 0.21 (0.19, 0.23) | 0.79 (0.77, 0.81) |
| 219  | Ac bronchitis/bronchiol (466)                          | 8     | -1031    | 84      | 1813   | 263     | 0.24 (0.22, 0.27) | 0.76 (0.73, 0.78) |
| 220  | Deviated nasal septum (470)                            | 8     | -1360    | 2       | 1316   | 8       | 0.2 (0.07, 0.33)  | 0.8 (0.67, 0.93)  |
| 221  | Chr pharyng/nasopharyng (472)                          | 7     | -810     | 15      | 1654   | 32      | 0.32 (0.25, 0.39) | 0.68 (0.61, 0.75) |
| 222  | Chronic sinusitis (473)                                | 8     | -1115    | 17      | 1296   | 32      | 0.35 (0.28, 0.41) | 0.65 (0.59, 0.72) |
| 223  | Chr t & a disorder (474)                               | 8     | -851     | 34      | 1338   | 56      | 0.38 (0.33, 0.43) | 0.62 (0.57, 0.67) |
| 224  | Other uppr respiratory disorder (478)                  | 10    | -1684    | 7       | 1920   | 20      | 0.26 (0.17, 0.34) | 0.74 (0.66, 0.83) |
| 225  | Viral pneumonia (480)                                  | 4     | -135     | 2       | 1006   | 10      | 0.17 (0.06, 0.27) | 0.83 (0.73, 0.94) |
| 226  | Other bacterial pneumonia (482)                        | 10    | -675     | 2       | 1470   | 19      | 0.1 (0.03, 0.16)  | 0.9 (0.84, 0.97)  |
| 227  | Bronchopneumonia org nos (485)                         | 9     | -943     | 5       | 2529   | 11      | 0.31 (0.2, 0.43)  | 0.69 (0.57, 0.8)  |
|   | Condition                                      | Valuation | Number | Total  | Median | Min | Max | 25%  | 75%  | P-value   |
|---|------------------------------------------------|-----------|--------|--------|--------|-----|-----|-------|-------|-----------|
| 228| pneumonia, organism nos (486)                  | 8         | -1037  | 26     | 1690   | 72  | 0.27| (0.22, 0.31)| 0.73| (0.69, 0.78) |
| 229| influenza (487)                                | 9         | -1136  | 41     | 1721   | 67  | 0.38| (0.33, 0.43)| 0.62| (0.57, 0.67) |
| 230| bronchitis nos (490)                           | 8         | -1183  | 18     | 1713   | 64  | 0.22| (0.17, 0.27)| 0.78| (0.73, 0.83) |
| 231| chronic bronchitis (491)                       | 15        | -1890  | 1      | 2400   | 19  | 0.05| (0, 0.1)    | 0.95| (0.9, 1)    |
| 232| asthma (493)                                   | 8         | -1090  | 87     | 1674   | 214 | 0.29| (0.26, 0.32)| 0.71| (0.68, 0.74) |
| 233| other resp system diseases (519)               | 7         | -1249  | 9      | 1706   | 19  | 0.32| (0.23, 0.41)| 0.68| (0.59, 0.77) |
| 234| toother develop/erupt disorder (520)           | 6         | -869   | 6      | 2477   | 59  | 0.09| (0.06, 0.13)| 0.91| (0.87, 0.94) |
| 235| gingival/periodontal disorder (523)            | 8         | -1308  | 4      | 1908   | 11  | 0.27| (0.15, 0.38)| 0.73| (0.62, 0.85) |
| 236| other dental disorder (525)                    | 12        | -1145  | 2      | 1454   | 8   | 0.2  | (0.07, 0.33)| 0.8  | (0.67, 0.93) |
| 237| oral soft tissue disease (528)                 | 10        | -1264  | 16     | 1801   | 34  | 0.32| (0.25, 0.39)| 0.68| (0.61, 0.75) |
| 238| tongue disorders (529)                         | 14        | -1021  | 1      | 1947   | 18  | 0.05| (0, 0.1)    | 0.95| (0.9, 1)    |
| 239| diseases of esophagus (530)                    | 8         | -1109  | 3      | 1911   | 26  | 0.1  | (0.05, 0.16)| 0.9  | (0.84, 0.95) |
| 240| gastritis and duodenitis (535)                 | 8         | -1157  | 11     | 1895   | 23  | 0.32| (0.24, 0.4) | 0.68| (0.6, 0.76) |
| 241| stomach function disorder (536)                | 11        | -1997  | 3      | 1874   | 7   | 0.3  | (0.16, 0.44)| 0.7  | (0.56, 0.84) |
| 242| other gastroduodenal disorder (537)            | 6         | -213   | 1      | 3212   | 5   | 0.17| (0.01, 0.32)| 0.83| (0.68, 0.99) |
| 243| acute appendicitis (540)                       | 7         | -1328  | 3      | 850    | 6   | 0.33| (0.18, 0.49)| 0.67| (0.51, 0.82) |
| 244| inguinal hernia (550)                          | 6         | 969    | 2      | 2442   | 34  | 0.06| (0.02, 0.09)| 0.94| (0.91, 0.98) |
| Page | Description                                      | Count | Location | Total | 5 | Count | Location | Total | 5 |
|------|--------------------------------------------------|-------|----------|-------|---|-------|----------|-------|---|
| 245  | other abdominal hernia (553)                     | 5     | -411     | 2     | 1840 | 14    | 0.13     | (0.04, 0.21) | 0.88 | (0.79, 0.96) |
| 246  | other noninf gastroenterit (558)                 | 6     | -1010    | 11    | 1956 | 107   | 0.09     | (0.07, 0.12) | 0.91 | (0.88, 0.93) |
| 247  | intestinal obstruction (560)                     | 9     | -2298    | 2     | 1643 | 6     | 0.25     | (0.1, 0.4)   | 0.75 | (0.6, 0.9)   |
| 248  | function digestive disorder nec (564)            | 8     | -974     | 50    | 1969 | 112   | 0.31     | (0.27, 0.34) | 0.69 | (0.66, 0.73) |
| 249  | anal fissure & fistula (565)                     | 9     | -1298    | 2     | 2022 | 14    | 0.13     | (0.04, 0.21) | 0.88 | (0.79, 0.96) |
| 250  | other intestinal disorders (569)                 | 12    | -2548    | 3     | 2663 | 10    | 0.23     | (0.11, 0.35) | 0.77 | (0.65, 0.89) |
| 251  | gastrointestinal hemorrhage (578)                | 10    | -926     | 2     | 1550 | 7     | 0.22     | (0.08, 0.36) | 0.78 | (0.64, 0.92) |
| 252  | intestinal malabsorption (579)                   | 6     | -541     | 6     | 1912 | 17    | 0.26     | (0.17, 0.35) | 0.74 | (0.65, 0.83) |
| 253  | kidney infection (590)                           | 9     | -1241    | 3     | 1192 | 8     | 0.27     | (0.14, 0.41) | 0.73 | (0.59, 0.86) |
| 254  | other renal & ureteral disorder (593)            | 8     | -1082    | 1     | 1347 | 21    | 0.05     | (0, 0.09)   | 0.95 | (0.91, 1)   |
| 255  | cystitis (595)                                   | 8     | -1154    | 18    | 1426 | 40    | 0.31     | (0.25, 0.37) | 0.69 | (0.63, 0.75) |
| 256  | urethral stricture (598)                         | 5     | -182     | 1     | 2186 | 3     | 0.25     | (0.03, 0.47) | 0.75 | (0.53, 0.97) |
| 257  | other urinary tract disor (599)                  | 8     | -887     | 26    | 1555 | 60    | 0.3      | (0.25, 0.35) | 0.7  | (0.65, 0.75) |
| 258  | hydrocele (603)                                  | 8     | -1011    | 6     | 2077 | 43    | 0.12     | (0.08, 0.17) | 0.88 | (0.83, 0.92) |
| 259  | redundant prepuce & phimosis (605)               | 8     | -761     | 12    | 1865 | 45    | 0.21     | (0.16, 0.26) | 0.79 | (0.74, 0.84) |
| 260  | disorders of penis (607)                         | 8     | -1198    | 14    | 1869 | 69    | 0.17     | (0.13, 0.21) | 0.83 | (0.79, 0.87) |
| 261  | other disorders of male genital organs (608)     | 9     | -1098    | 10    | 1737 | 19    | 0.34     | (0.26, 0.43) | 0.66 | (0.57, 0.74) |
| 262 | other breast disorders (611) | 13 | -2397 | 2 | 1012 | 5 | 0.29 (0.11, 0.46) | 0.71 (0.54, 0.89) |
| 263 | carbuncle and furuncle (680) | 11 | -428 | 4 | 1813 | 9 | 0.31 (0.18, 0.44) | 0.69 (0.56, 0.82) |
| 264 | other cellulitis/abscess (682) | 9 | -1243 | 54 | 1596 | 90 | 0.38 (0.33, 0.42) | 0.63 (0.58, 0.67) |
| 265 | acute lymphadenitis (683) | 9 | -857 | 3 | 2282 | 6 | 0.33 (0.18, 0.49) | 0.67 (0.51, 0.82) |
| 266 | impetigo (684) | 8 | -1212 | 25 | 1322 | 45 | 0.36 (0.3, 0.41) | 0.64 (0.59, 0.7) |
| 267 | other local skin infection (686) | 9 | -1067 | 16 | 1579 | 47 | 0.25 (0.2, 0.31) | 0.75 (0.69, 0.8) |
| 268 | erythematousquamous derm (690) | 10 | -703 | 5 | 2276 | 15 | 0.25 (0.15, 0.35) | 0.75 (0.65, 0.85) |
| 269 | atop dermatitis (691) | 8 | -1130 | 41 | 1926 | 111 | 0.27 (0.23, 0.31) | 0.73 (0.69, 0.77) |
| 270 | contact dermatitis (692) | 8 | -1024 | 78 | 1901 | 206 | 0.27 (0.25, 0.3) | 0.73 (0.7, 0.75) |
| 271 | dermat d/t intern agent (693) | 12 | -1600 | 4 | 1385 | 12 | 0.25 (0.14, 0.36) | 0.75 (0.64, 0.86) |
| 272 | erythematous conditions (695) | 9 | -659 | 4 | 1608 | 15 | 0.21 (0.12, 0.3) | 0.79 (0.7, 0.88) |
| 273 | pruritus & like cond (698) | 8 | -1518 | 2 | 1438 | 8 | 0.2 (0.07, 0.33) | 0.8 (0.67, 0.93) |
| 274 | corns and callosities (700) | 6 | -414 | 1 | 1082 | 6 | 0.14 (0.01, 0.28) | 0.86 (0.72, 0.99) |
| 275 | other dermatoses (702) | 12 | -1927 | 7 | 1652 | 15 | 0.32 (0.22, 0.42) | 0.68 (0.58, 0.78) |
| 276 | disorders of sweat gland (705) | 14 | -3861 | 1 | 2246 | 4 | 0.2 (0.02, 0.38) | 0.8 (0.62, 0.98) |
| 277 | urticaria (708) | 8 | -887 | 28 | 1653 | 44 | 0.39 (0.33, 0.45) | 0.61 (0.55, 0.67) |
| 278 | other skin disorders (709) | 9 | -1251 | 33 | 1729 | 70 | 0.32 (0.27, 0.37) | 0.68 (0.63, 0.73) |
| Code     | Description                                      | Sample Size | Mean | Standard Error | 95% Confidence Interval |
|----------|--------------------------------------------------|-------------|------|----------------|-------------------------|
| 279      | other cervical spine disorder (723)              | 8           | 0.36 | 0.04          | (0.28, 0.44)            |
| 280      | back disorder nec & nos (724)                    | 10          | 0.42 | 0.03          | (0.33, 0.5)             |
| 281      | other acquired deformity (738)                   | 13          | 0.17 | 0.03          | (0.01, 0.32)            |
| 282      | somatic dysfunction (739)                        | 9           | 0.39 | 0.04          | (0.33, 0.44)            |
| 283      | other nervous system anomal (742)                | 9           | 0.25 | 0.03          | (0.13, 0.38)            |
| 284      | cardiac septal clos anomal (745)                 | 14          | 0.04 | 0.00          | (0, 0.09)               |
| 285      | other cong sept anomal (747)                     | 4           | 0.05 | 0.01          | (0, 0.1)               |
| 286      | genital organ anomalies (752)                    | 7           | 0.3  | 0.03          | (0.21, 0.38)            |
| 287      | urinary system anomal (753)                      | 10          | 0.2  | 0.02          | (0.02, 0.38)            |
| 288      | cong musculoskel deform (754)                    | 9           | 0.13 | 0.01          | (0.07, 0.18)            |
| 289      | other congen limb anomal (755)                   | 10          | 0.14 | 0.02          | (0.01, 0.28)            |
| 290      | congen skin anomal (757)                         | 5           | 0.25 | 0.03          | (0.03, 0.47)            |
| 291      | chromosomal anomal (758)                         | 10          | 0.3  | 0.04          | (0.16, 0.44)            |
| 292      | congen anomalies nec/nos (759)                   | 10          | 0.17 | 0.03          | (0.06, 0.27)            |
| 293      | disorders relating to short gestation and unspecifed low birthweight (765) | 11          | 0.02 | 0.00          | (0, 0.03)               |
| 294      | general symptoms (780)                           | 9           | 0.26 | 0.03          | (0.24, 0.28)            |
| 295      | nerv/musculoskel sys symp (781)                  | 10          | 0.3  | 0.04          | (0.26, 0.34)            |
| Page | Description                                      | Start | End | Count | Start | End | Count | Start | End | Count | Start | End | Count | Start | End | Count |
|------|--------------------------------------------------|-------|-----|-------|-------|-----|-------|-------|-----|-------|-------|-----|-------|-------|-----|-------|
| 296  | skin/other integument symp (782)                 | 9     | -1129 | 73 | 1792 | 216 | 0.25 | (0.23, 0.28) | 0.75 | (0.72, 0.77) |
| 297  | nutrit/metab/devel symp (783)                    | 8     | -1009 | 20 | 1962 | 173 | 0.1 | (0.08, 0.13) | 0.9 | (0.87, 0.92) |
| 298  | symptoms invol head/neck (784)                   | 9     | -1018 | 76 | 1365 | 154 | 0.33 | (0.3, 0.36) | 0.67 | (0.64, 0.7) |
| 299  | cardiovascular sys symp (785)                    | 9     | -1227 | 23 | 1812 | 96 | 0.19 | (0.16, 0.23) | 0.81 | (0.77, 0.84) |
| 300  | resp sys/other chest symp (786)                  | 10    | -1318 | 89 | 1703 | 211 | 0.3 | (0.27, 0.32) | 0.7 | (0.68, 0.73) |
| 301  | gi system/other chest symp (787)                 | 8     | -1217 | 41 | 1956 | 152 | 0.21 | (0.18, 0.24) | 0.79 | (0.76, 0.82) |
| 302  | urinary system symp (788)                        | 8     | -997  | 38 | 1786 | 64 | 0.37 | (0.32, 0.42) | 0.63 | (0.58, 0.68) |
| 303  | other abdomen/pelvis symp (789)                  | 9     | -1389 | 89 | 1560 | 145 | 0.38 | (0.35, 0.41) | 0.62 | (0.59, 0.65) |
| 304  | abnormal blood findings (790)                    | 9     | -1090 | 9 | 1926 | 24 | 0.27 | (0.2, 0.35) | 0.73 | (0.65, 0.8) |
| 305  | skull vault fracture (800)                       | 12    | -1919 | 1 | 1454 | 3 | 0.25 | (0.03, 0.47) | 0.75 | (0.53, 0.97) |
| 306  | tibia & fibula fracture (823)                    | 9     | -797  | 5 | 1888 | 13 | 0.28 | (0.17, 0.38) | 0.72 | (0.62, 0.83) |
| 307  | fx of tarsal/metatarsal (825)                    | 10    | -1512 | 3 | 947 | 6 | 0.33 | (0.18, 0.49) | 0.67 | (0.51, 0.82) |
| 308  | concussion (850)                                 | 9     | -1158 | 12 | 1580 | 22 | 0.35 | (0.27, 0.43) | 0.65 | (0.57, 0.73) |
| 309  | other brain injury (854)                         | 9     | -1037 | 13 | 1706 | 57 | 0.19 | (0.14, 0.23) | 0.81 | (0.77, 0.86) |
| 310  | other open wound of head (873)                   | 8     | -1115 | 56 | 1628 | 134 | 0.29 | (0.26, 0.33) | 0.71 | (0.67, 0.74) |
| 311  | open wound site nec (879)                        | 8     | -693  | 2 | 1721 | 6 | 0.25 | (0.1, 0.4) | 0.75 | (0.6, 0.9) |
| 312  | open wound of finger (883)                       | 9     | -1012 | 21 | 1396 | 29 | 0.42 | (0.35, 0.49) | 0.58 | (0.51, 0.65) |
| Code | Description                               | Count | Age | Year | Count | Sex | Value | CI Lower | CI Upper |
|------|------------------------------------------|-------|-----|------|-------|-----|-------|----------|----------|
| 313  | traum amputation finger (886)            | 13    | 1   | 2018 | 3     | 0.25 | 0.03, 0.47 | 0.53, 0.97 |
| 314  | open wound of toe (893)                  | 6     | 4   | 1739 | 8     | 0.33 | 0.2, 0.47  | 0.53, 0.8  |
| 315  | superficial injury head (910)            | 7     | 22  | 1707 | 62    | 0.26 | 0.21, 0.31 | 0.69, 0.79 |
| 316  | superficial inj finger (915)             | 7     | 5   | 2044 | 15    | 0.25 | 0.15, 0.35 | 0.65, 0.85 |
| 317  | superficial inj foot/toe (917)           | 3     | 1   | 1181 | 8     | 0.11 | 0.01, 0.22 | 0.78, 0.99 |
| 318  | superfic inj eye/adnexa (918)            | 8     | 5   | 1588 | 10    | 0.33 | 0.21, 0.46 | 0.54, 0.79 |
| 319  | superficial inj other site (919)         | 7     | 7   | 1941 | 16    | 0.3  | 0.21, 0.4  | 0.6, 0.79  |
| 320  | contusion face/scalp/nck (920)           | 8     | 16  | 1907 | 62    | 0.21 | 0.16, 0.25 | 0.75, 0.84 |
| 321  | contusion of upper limb (923)            | 11    | 15  | 1070 | 25    | 0.38 | 0.3, 0.45  | 0.55, 0.7  |
| 322  | crushing inj upper limb (927)            | 9     | 2   | 1613 | 5     | 0.29 | 0.11, 0.46 | 0.54, 0.89 |
| 323  | foreign body extern eye (930)            | 8     | 3   | 1206 | 8     | 0.27 | 0.14, 0.41 | 0.59, 0.86 |
| 324  | foreign body in nose (932)               | 6     | 5   | 1538 | 18    | 0.22 | 0.13, 0.3  | 0.7, 0.87  |
| 325  | burn of head/face/neck (941)             | 13    | 2   | 1433 | 5     | 0.29 | 0.11, 0.46 | 0.54, 0.89 |
| 326  | burn of arm (943)                        | 8     | 2   | 1222 | 7     | 0.22 | 0.08, 0.36 | 0.64, 0.92 |
| 327  | burn of hand & wrist (944)               | 12    | 6   | 1916 | 21    | 0.22 | 0.14, 0.3  | 0.7, 0.86  |
| 328  | pois-analgesic/antipyret (965)           | 5     | 1   | 2643 | 4     | 0.2  | 0.02, 0.38 | 0.62, 0.98 |
| 329  | pois-medicinal nec/nos (977)             | 6     | 5   | 1549 | 20    | 0.2  | 0.12, 0.28 | 0.72, 0.88 |
|   | Description                                                                 | Count | Min | Max | Mean   | Confidence Interval   |
|---|------------------------------------------------------------------------------|-------|-----|-----|--------|-----------------------|
| 330| certain adverse effect nec (995)                                           | 8     | -918| 45  | 1665   | 0.31 (0.27, 0.35)     |
| 331| surg compl-body syst nec (997)                                             | 12    | -2893| 1   | 1141   | 0.2 (0.02, 0.38)      |
| 332| other surgical compl nec (998)                                             | 8     | -1268| 5   | 1849   | 0.25 (0.15, 0.35)     |
| 333| other vaccin for single disorder (V05)                                      | 8     | -564 | 2   | 866    | 0.22 (0.08, 0.36)     |
| 334| prophylactic measures (V07)                                                 | 10    | -981 | 11  | 1196   | 0.38 (0.29, 0.47)     |
| 335| other hx of health hazards (V15)                                            | 7     | -1016| 16  | 1359   | 0.36 (0.29, 0.44)     |
| 336| health supervision child (V20)                                              | 9     | -1075| 51  | 2050   | 0.1 (0.08, 0.11)      |
| 337| constitut state in devel (V21)                                              | 8     | -953 | 1   | 1584   | 0.06 (0, 0.12)        |
| 338| normal pregnancy (V22)                                                      | 6     | -538 | 1   | 2090   | 0.08 (0, 0.16)        |
| 339| procreative management (V26)                                                | 7     | -563 | 1   | 1605   | 0.2 (0.02, 0.38)      |
| 340| prob w special functions (V41)                                              | 7     | -1544| 1   | 1844   | 0.25 (0.03, 0.47)     |
| 341| head/neck/trunk problems (V48)                                               | 14    | -3783| 1   | 1771   | 0.17 (0.01, 0.32)     |
| 342| atten to artificial open (V55)                                              | 8     | -599 | 2   | 752    | 0.22 (0.08, 0.36)     |
| 343| encounter proc/aftrcr nec (V58)                                             | 9     | -831 | 14  | 1421   | 0.27 (0.21, 0.34)     |
| 344| other family circumstances (V61)                                            | 6     | -747 | 4   | 1401   | 0.24 (0.13, 0.34)     |
| 345| other reason for consult (V65)                                              | 10    | -1161| 65  | 1655   | 0.35 (0.32, 0.39)     |
| 346| follow-up examination (V67)                                                 | 10    | -1192| 13  | 1654   | 0.25 (0.19, 0.31)     |
|   | Medical Condition                                   | Code | Count | Total   | Total   | Proportional Count | Proportional Count |
|---|-----------------------------------------------------|------|-------|---------|---------|--------------------|--------------------|
| 347 | General Medical Exam (V70)                         | V70  | 9     | -1389   | 99      | 1486               | 203                |
| 348 | Special Examinations (V72)                         | V72  | 8     | -885    | 36      | 1360               | 59                 |
| 349 | Screening-Mental Disorder (V79)                    | V79  | 6     | -590    | 1360    | 59                 | 33                 |
| 350 | Screen-Neuro/Eye/Ear Disorder (V80)                | V80  | 6     | -513    | 1345    | 6                  | 1345               |
| 351 | Other Intest Helminthiases (127)                   | 127  | 3     | 0       | 0       | 1437               | 3                  |
| 352 | Lipoma (214)                                       | 214  | 9     | 0       | 0       | 539                | 3                  |
| 353 | Other Ben Neop Soft Tissue (215)                   | 215  | 7     | 0       | 0       | 529                | 4                  |
| 354 | Other Pancreatic Disorder (251)                    | 251  | 2     | 0       | 0       | 2012               | 6                  |
| 355 | Other Deficiency Anemia (281)                      | 281  | 3     | 0       | 0       | 1836               | 4                  |
| 356 | Purpura & Other Hemor Cond (287)                   | 287  | 3     | 0       | 0       | 1411               | 11                 |
| 357 | Psychic Factor w Other Disorder (316)              | 316  | 8     | 0       | 0       | 947                | 3                  |
| 358 | Bacterial Meningitis (320)                         | 320  | 1     | 0       | 0       | 3106               | 3                  |
| 359 | Muscular Dystrophies (359)                         | 359  | 0     | 0       | 0       | 1904               | 3                  |
| 360 | Cataract (366)                                     | 366  | 2     | 0       | 0       | 1462               | 4                  |
| 361 | Mastoiditis et al (383)                            | 383  | 5     | 0       | 0       | 2035               | 10                 |
| 362 | Hypertensive Renal Disorder (403)                  | 403  | 5     | 0       | 0       | 1789               | 3                  |
| 363 | Chr Laryng/Laryngotrach (476)                      | 476  | 3     | 0       | 0       | 1806               | 3                  |
| 364 | pneumococcal pneumonia (481) | 4 | 0 | 0 | 1137 | 4 | 0.2 (0.02, 0.38) | 0.8 (0.62, 0.98) |
| 365 | pneum in other infec disorder (484) | 3 | 0 | 0 | 2015 | 3 | 0.25 (0.03, 0.47) | 0.75 (0.53, 0.97) |
| 366 | chr airway obstruct nec (496) | 2 | 0 | 0 | 1759 | 9 | 0.1 (0.01, 0.19) | 0.9 (0.81, 0.99) |
| 367 | other lung diseases (518) | 0 | 0 | 0 | 1677 | 14 | 0.07 (0, 0.13) | 0.93 (0.87, 1) |
| 368 | regional enteritis (555) | 0 | 0 | 0 | 1986 | 3 | 0.25 (0.03, 0.47) | 0.75 (0.53, 0.97) |
| 369 | peritonitis (567) | 3 | 0 | 0 | 1882 | 4 | 0.2 (0.02, 0.38) | 0.8 (0.62, 0.98) |
| 370 | hydrenephrosis (591) | 2 | 0 | 0 | 2189 | 3 | 0.25 (0.03, 0.47) | 0.75 (0.53, 0.97) |
| 371 | urethritis/urethral synd (597) | 6 | 0 | 0 | 1603 | 4 | 0.2 (0.02, 0.38) | 0.8 (0.62, 0.98) |
| 372 | other female genital disorder (629) | 3 | 0 | 0 | 1218 | 3 | 0.25 (0.03, 0.47) | 0.75 (0.53, 0.97) |
| 373 | other congen heart anom (746) | 3 | 0 | 0 | 1937 | 6 | 0.14 (0.01, 0.28) | 0.86 (0.72, 0.99) |
| 374 | respiratory syst anomaly (748) | 1 | 0 | 0 | 2137 | 14 | 0.07 (0, 0.13) | 0.93 (0.87, 1) |
| 375 | other upper gi anomaly (750) | 1 | 0 | 0 | 2435 | 13 | 0.07 (0, 0.14) | 0.93 (0.86, 1) |
| 376 | other anom digestive syst (751) | 0 | 0 | 0 | 1434 | 3 | 0.25 (0.03, 0.47) | 0.75 (0.53, 0.97) |
| 377 | other musculoskelet anomal (756) | 0 | 0 | 0 | 1912 | 10 | 0.09 (0, 0.18) | 0.91 (0.82, 1) |
| 378 | maternal compl aff nb (761) | 0 | 0 | 0 | 2547 | 4 | 0.2 (0.02, 0.38) | 0.8 (0.62, 0.98) |
| 379 | other compl deliv aff nb (763) | 0 | 0 | 0 | 2433 | 12 | 0.08 (0, 0.15) | 0.92 (0.85, 1) |
| 380 | disorders relating to short gestation and unspecified low birthweight (764) | 0 | 0 | 0 | 2406 | 12 | 0.08 (0, 0.15) | 0.92 (0.85, 1) |
|   | Description                                | Count | Cases | Total | Occurrence | Confidence Interval 95% |
|---|--------------------------------------------|-------|-------|-------|------------|------------------------|
| 381 | long gestat/high birthwt (766)             | 0     | 0     | 2863  | 0.17       | (0.01, 0.32)           |
|    |                                            |       |       |       | 0.83       | (0.68, 0.99)           |
| 382 | intrauterine asphyxia (768)                | 0     | 0     | 2664  | 0.13       | (0.01, 0.24)           |
|    |                                            |       |       |       | 0.88       | (0.76, 0.99)           |
| 383 | respiratory distress syn (769)             | 0     | 0     | 2362  | 0.05       | (0, 0.1)               |
|    |                                            |       |       |       | 0.95       | (0.9, 1)               |
| 384 | other nb respiratory cond (770)            | 0     | 0     | 2336  | 0.02       | (0, 0.04)              |
|    |                                            |       |       |       | 0.98       | (0.96, 1)              |
| 385 | perinatal infection (771)                  | 0     | 0     | 3256  | 0.07       | (0, 0.14)              |
|    |                                            |       |       |       | 0.93       | (0.86, 1)              |
| 386 | nb hemolyt dis:isoimmu (773)               | 0     | 0     | 1949  | 0.17       | (0.01, 0.32)           |
|    |                                            |       |       |       | 0.83       | (0.68, 0.99)           |
| 387 | other perinatal jaundice (774)             | 0     | 0     | 2263  | 0.01       | (0, 0.03)              |
|    |                                            |       |       |       | 0.99       | (0.97, 1)              |
| 388 | nb endocrin/metabol disorder (775)         | 0     | 0     | 2139  | 0.08       | (0, 0.15)              |
|    |                                            |       |       |       | 0.92       | (0.85, 1)              |
| 389 | hematological disorder of nb (776)         | 0     | 0     | 2187  | 0.2        | (0.02, 0.38)           |
|    |                                            |       |       |       | 0.8        | (0.62, 0.98)           |
| 390 | perinatal gi system disorder (777)         | 0     | 0     | 2351  | 0.09       | (0, 0.18)              |
|    |                                            |       |       |       | 0.91       | (0.82, 1)              |
| 391 | other perinatal condition (779)            | 0     | 0     | 2385  | 0.01       | (0, 0.02)              |
|    |                                            |       |       |       | 0.99       | (0.98, 1)              |
| 392 | elbow dislocation (832)                    | 2     | 0     | 1638  | 0.08       | (0, 0.15)              |
|    |                                            |       |       |       | 0.92       | (0.85, 1)              |
| 393 | sprain sacroiliac region (846)             | 3     | 0     | 1890  | 0.14       | (0.01, 0.28)           |
|    |                                            |       |       |       | 0.86       | (0.72, 0.99)           |
| 394 | late eff musculoskel inj (905)             | 4     | 0     | 1621  | 0.2        | (0.02, 0.38)           |
|    |                                            |       |       |       | 0.8        | (0.62, 0.98)           |
| 395 | burn of trunk (942)                        | 3     | 0     | 1375  | 0.14       | (0.01, 0.28)           |
|    |                                            |       |       |       | 0.86       | (0.72, 0.99)           |
| 396 | burn of leg (945)                          | 3     | 0     | 2107  | 0.13       | (0.01, 0.24)           |
|    |                                            |       |       |       | 0.88       | (0.76, 0.99)           |
| 397 | alcohol toxicity (980)                     | 3     | 0     | 1790  | 0.25       | (0.03, 0.47)           |
|    |                                            |       |       |       | 0.75       | (0.53, 0.97)           |
|   | Description                          | Count | Count | Total | Num. | Proportion | 95% CI     |
|---|--------------------------------------|-------|-------|-------|------|------------|------------|
| 398 | complic medical care nec (999)       | 1     | 0     | 0     | 2569 | 4          | 0.2 (0.02, 0.38) |
| 399 | infectious disorder carrier (V02)    | 4     | 0     | 0     | 1399 | 3          | 0.25 (0.03, 0.47) |
| 400 | single liveborn (V30)                | 0     | 0     | 0     | 2450 | 295        | 0 (0, 0.01)   |
| 401 | twin, mate liveborn (V31)            | 0     | 0     | 0     | 2965 | 3          | 0.25 (0.03, 0.47) |