Change COLS to: ECDS (later); ITU; CPNS; ONS-COVID

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | Number (% within stratum) experiencing outcomes | | | |
|  | N (column %) | ECDS emergency contact | Covid-19 ITU admission | Covid-19 Hospital death (CPNS) | Covid-19 death (ONS) |
| **Total** | 100570 (100.0) | 20098 (20.0) | 5 (0.0) | 4 (0.0) | 1 (0.0) |
|  |  |  |  |  |  |
| **Age** |  |  |  |  |  |
| 18-<40 | 27739 (27.6) | 5532 (19.9) | 3 (0.0) | 2 (0.0) | 0 (0.0) |
| 40-<50 | 12100 (12.0) | 2393 (19.8) | 1 (0.0) | 1 (0.0) | 0 (0.0) |
| 50-<60 | 22146 (22.0) | 4326 (19.5) | 0 (0.0) | 1 (0.0) | 0 (0.0) |
| 60-<70 | 9454 (9.4) | 1879 (19.9) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| 70-<80 | 8345 (8.3) | 1666 (20.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| 80+ | 20786 (20.7) | 4302 (20.7) | 1 (0.0) | 0 (0.0) | 1 (0.0) |
|  |  |  |  |  |  |
| **Sex** |  |  |  |  |  |
| Male | 55242 (54.9) | 11042 (20.0) | 1 (0.0) | 4 (0.0) | 1 (0.0) |
| Female | 45328 (45.1) | 9056 (20.0) | 4 (0.0) | 0 (0.0) | 0 (0.0) |
|  |  |  |  |  |  |
| **BMI (kg/m2)** |  |  |  |  |  |
| <18.5 | 154 (0.2) | 30 (19.5) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| 18.5-24.9 | 4286 (4.3) | 859 (20.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| 25-29.9 | 3968 (3.9) | 757 (19.1) | 1 (0.0) | 0 (0.0) | 0 (0.0) |
| 30-34.9 | 1498 (1.5) | 306 (20.4) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| 35-39.9 | 401 (0.4) | 72 (18.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| ≥40 | 75 (0.1) | 17 (22.7) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| *Missing* | 90188 (89.7) | 18057 (20.0) | 4 (0.0) | 4 (0.0) | 1 (0.0) |
|  |  |  |  |  |  |
| **Smoking** |  |  |  |  |  |
| Never | 30155 (30.0) | 5969 (19.8) | 3 (0.0) | 1 (0.0) | 0 (0.0) |
| Former | 42131 (41.9) | 8513 (20.2) | 2 (0.0) | 1 (0.0) | 0 (0.0) |
| Current | 16914 (16.8) | 3339 (19.7) | 0 (0.0) | 2 (0.0) | 0 (0.0) |
| *Missing* | 11370 (11.3) | 2277 (20.0) | 0 (0.0) | 0 (0.0) | 1 (0.0) |
|  |  |  |  |  |  |
| **Ethnicity** |  |  |  |  |  |
| White | 30191 (30.0) | 6100 (20.2) | 4 (0.0) | 1 (0.0) | 0 (0.0) |
| Black | 14194 (14.1) | 2845 (20.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| Asian | 5698 (5.7) | 1166 (20.5) | 0 (0.0) | 1 (0.0) | 0 (0.0) |
| Mixed | 5162 (5.1) | 979 (19.0) | 0 (0.0) | 1 (0.0) | 0 (0.0) |
| Other | 4560 (4.5) | 871 (19.1) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| *Missing* | 40765 (40.5) | 8137 (20.0) | 1 (0.0) | 1 (0.0) | 1 (0.0) |
|  |  |  |  |  |  |
| **IMD quintile** |  |  |  |  |  |
| 1 (least deprived) | 18628 (18.5) | 3702 (19.9) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| 2 | 19364 (19.3) | 3844 (19.9) | 0 (0.0) | 3 (0.0) | 1 (0.0) |
| 3 | 13599 (13.5) | 2699 (19.8) | 0 (0.0) | 1 (0.0) | 0 (0.0) |
| 4 | 26850 (26.7) | 5468 (20.4) | 3 (0.0) | 0 (0.0) | 0 (0.0) |
| 5 (most deprived) | 20693 (20.6) | 4071 (19.7) | 2 (0.0) | 0 (0.0) | 0 (0.0) |
| *Missing* | 1436 (1.4) | 314 (21.9) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
|  |  |  |  |  |  |
| **Blood pressure** |  |  |  |  |  |
| Normal | 51906 (51.6) | 10519 (20.3) | 4 (0.0) | 4 (0.0) | 1 (0.0) |
| Elevated | 5242 (5.2) | 1053 (20.1) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| High Stage 1 | 19217 (19.1) | 3743 (19.5) | 1 (0.0) | 0 (0.0) | 0 (0.0) |
| High Stage 2 | 24205 (24.1) | 4783 (19.8) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| *Missing* | 0 (0.0) | 0 ( .) | 0 ( .) | 0 ( .) | 0 ( .) |
|  |  |  |  |  |  |
| ***Comorbidities*** |  |  |  |  |  |
| **Respiratory disease ex asthma** |  |  |  |  |  |
| Present | 657 (0.7) | 134 (20.4) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| Absent | 99913 (99.3) | 19964 (20.0) | 5 (0.0) | 4 (0.0) | 1 (0.0) |
| **Asthma** |  |  |  |  |  |
| Present | 49 (0.0) | 8 (16.3) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| Absent | 100521 (100.0) | 20090 (20.0) | 5 (0.0) | 4 (0.0) | 1 (0.0) |
| **Chronic heart disease** |  |  |  |  |  |
| Present | 22271 (22.1) | 4393 (19.7) | 2 (0.0) | 0 (0.0) | 0 (0.0) |
| Absent | 78299 (77.9) | 15705 (20.1) | 3 (0.0) | 4 (0.0) | 1 (0.0) |
| **Diabetes** |  |  |  |  |  |
| Present | 27878 (27.7) | 5487 (19.7) | 1 (0.0) | 0 (0.0) | 0 (0.0) |
| Absent | 72692 (72.3) | 14611 (20.1) | 4 (0.0) | 4 (0.0) | 1 (0.0) |
| **Cancer ex haem**  **(last year)** |  |  |  |  |  |
| Present | 4 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| Absent | 100566 (100.0) | 20098 (20.0) | 5 (0.0) | 4 (0.0) | 1 (0.0) |
| **Canc haem/apl anaem/bone marrow transplant (last year)** |  |  |  |  |  |
| Present | 3 (0.0) | 1 (33.3) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| Absent | 100567 (100.0) | 20097 (20.0) | 5 (0.0) | 4 (0.0) | 1 (0.0) |
| **Liver disease** |  |  |  |  |  |
| Present | 10061 (10.0) | 2036 (20.2) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| Absent | 90509 (90.0) | 18062 (20.0) | 5 (0.0) | 4 (0.0) | 1 (0.0) |
| **Stroke/dementia** |  |  |  |  |  |
| Present | 5090 (5.1) | 1008 (19.8) | 1 (0.0) | 0 (0.0) | 0 (0.0) |
| Absent | 95480 (94.9) | 19090 (20.0) | 4 (0.0) | 4 (0.0) | 1 (0.0) |
| **Other neurology dis** |  |  |  |  |  |
| Present | 5006 (5.0) | 1003 (20.0) | 1 (0.0) | 0 (0.0) | 0 (0.0) |
| Absent | 95564 (95.0) | 19095 (20.0) | 4 (0.0) | 4 (0.0) | 1 (0.0) |
| **Kidney disease** |  |  |  |  |  |
| Present | 4925 (4.9) | 959 (19.5) | 0 (0.0) | 1 (0.0) | 0 (0.0) |
| Absent | 95645 (95.1) | 19139 (20.0) | 5 (0.0) | 3 (0.0) | 1 (0.0) |
| **Organ transplant** |  |  |  |  |  |
| Present | 19 (0.0) | 6 (31.6) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| Absent | 100551 (100.0) | 20092 (20.0) | 5 (0.0) | 4 (0.0) | 1 (0.0) |
| **Spleen diseases** |  |  |  |  |  |
| Present | 10040 (10.0) | 1939 (19.3) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| Absent | 90530 (90.0) | 18159 (20.1) | 5 (0.0) | 4 (0.0) | 1 (0.0) |
| **Rheumatoid/Lupus/ Psoriasis** |  |  |  |  |  |
| Present | 651 (0.6) | 121 (18.6) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| Absent | 99919 (99.4) | 19977 (20.0) | 5 (0.0) | 4 (0.0) | 1 (0.0) |
| **Endocrine disease** | (LATER) |  |  |  |  |
| Present |  |  |  |  |  |
| Absent |  |  |  |  |  |
| **Immunosuppression not classified elsewhere** |  |  |  |  |  |
| Yes | (LATER) |  |  |  |  |
| No |  |  |  |  |  |
|  |  |  |  |  |  |

**GREY HIGHLIGHT = DUMMY DATA - NOT REAL; YELLOW HIGHLIGHT = YET TO BE IMPLEMENTED**