|  | Death or discharge before d7 (N=29042) | Alive at d7 (N=4926) | TRUE (N=33968) |
| --- | --- | --- | --- |
| **icudeath** |  |  |  |
| Survived | 26,825 (92.4%) | 4,038 (82.0%) | 30,863 (90.9%) |
| Died | 2,217 (7.6%) | 888 (18.0%) | 3,105 (9.1%) |
| **Sex** |  |  |  |
| Male | 16,158 (55.6%) | 2,837 (57.6%) | 18,995 (55.9%) |
| Female | 12,884 (44.4%) | 2,089 (42.4%) | 14,973 (44.1%) |
| **Age** |  |  |  |
| Mean (SD) | 65.2 (17.5) | 63.1 (16.6) | 64.9 (17.4) |
| Median (Q2, Q3) | 67.0 (67.0, 79.0) | 65.0 (65.0, 76.0) | 67.0 (67.0, 78.0) |
| **Ethnicity** |  |  |  |
| HISPANIC | 1,058 (3.6%) | 182 (3.7%) | 1,240 (3.7%) |
| BLACK | 2,893 (10.0%) | 427 (8.7%) | 3,320 (9.8%) |
| WHITE | 19,334 (66.6%) | 2,995 (60.8%) | 22,329 (65.7%) |
| ASIAN | 850 (2.9%) | 121 (2.5%) | 971 (2.9%) |
| OTHER | 4,907 (16.9%) | 1,201 (24.4%) | 6,108 (18.0%) |
| **Admission type** |  |  |  |
| Emergency admission | 29,042 (100%) | 4,926 (100%) | 33,968 (100%) |
| Elective admission | 0 (0%) | 0 (0%) | 0 (0%) |
| **Sepsis admission** |  |  |  |
| Sepsis absent | 15,937 (54.9%) | 577 (11.7%) | 16,514 (48.6%) |
| Sepsis present | 13,105 (45.1%) | 4,349 (88.3%) | 17,454 (51.4%) |
| **Charlson comorbidity index** |  |  |  |
| Mean (SD) | 5.55 (3.07) | 5.63 (2.93) | 5.56 (3.05) |
| Median (Q2, Q3) | 5.00 (5.00, 8.00) | 6.00 (6.00, 8.00) | 5.00 (5.00, 8.00) |
| **Cirrhosis** |  |  |  |
| Cirrhosis absent | 27,168 (93.5%) | 4,459 (90.5%) | 31,627 (93.1%) |
| Cirrhosis present | 1,874 (6.5%) | 467 (9.5%) | 2,341 (6.9%) |
| **Hypertension** |  |  |  |
| Hypertension absent | 0 (0%) | 0 (0%) | 0 (0%) |
| Hypertension present | 18,519 (63.8%) | 3,115 (63.2%) | 21,634 (63.7%) |
| Missing | 10523 (36.2%) | 1811 (36.8%) | 12334 (36.3%) |
| **Congestive heart failure** |  |  |  |
| Congestive heart failure absent | 20,667 (71.2%) | 3,316 (67.3%) | 23,983 (70.6%) |
| Congestive heart failure present | 8,375 (28.8%) | 1,610 (32.7%) | 9,985 (29.4%) |
| **Asthma** |  |  |  |
| Asthma absent | 28,730 (98.9%) | 4,843 (98.3%) | 33,573 (98.8%) |
| Asthma present | 312 (1.1%) | 83 (1.7%) | 395 (1.2%) |
| **COPD** |  |  |  |
| COPD absent | 22,892 (78.8%) | 3,775 (76.6%) | 26,667 (78.5%) |
| COPD present | 6,150 (21.2%) | 1,151 (23.4%) | 7,301 (21.5%) |
| **Chronic kidney disease** |  |  |  |
| Absent | 26,228 (90.3%) | 4,435 (90.0%) | 30,663 (90.3%) |
| Present | 2,814 (9.7%) | 491 (10.0%) | 3,305 (9.7%) |
| **SOFA - CNS at 24 hours** |  |  |  |
| Mean (SD) | 0.660 (0.970) | 0.790 (1.20) | 0.679 (1.01) |
| Median (Q2, Q3) | 0 (0, 1.00) | 0 (0, 1.00) | 0 (0, 1.00) |
| **SOFA - Respiration at 24 hours** |  |  |  |
| Mean (SD) | 0.615 (1.07) | 1.52 (1.43) | 0.747 (1.18) |
| Median (Q2, Q3) | 0 (0, 1.00) | 2.00 (2.00, 3.00) | 0 (0, 2.00) |
| **SOFA - Coagulation at 24 hours** |  |  |  |
| Mean (SD) | 0.485 (0.821) | 0.630 (0.936) | 0.506 (0.840) |
| Median (Q2, Q3) | 0 (0, 1.00) | 0 (0, 1.00) | 0 (0, 1.00) |
| **SOFA - Liver at 24 hours** |  |  |  |
| Mean (SD) | 0.264 (0.743) | 0.420 (0.927) | 0.287 (0.774) |
| Median (Q2, Q3) | 0 (0, 0) | 0 (0, 0) | 0 (0, 0) |
| **SOFA - Cardiovascular at 24 hours** |  |  |  |
| Mean (SD) | 1.21 (1.12) | 1.78 (1.48) | 1.30 (1.19) |
| Median (Q2, Q3) | 1.00 (1.00, 1.00) | 1.00 (1.00, 4.00) | 1.00 (1.00, 1.00) |
| **SOFA - Renal at 24 hours** |  |  |  |
| Mean (SD) | 0.679 (1.10) | 0.952 (1.26) | 0.718 (1.12) |
| Median (Q2, Q3) | 0 (0, 1.00) | 0 (0, 2.00) | 0 (0, 1.00) |