|  | Death before d7 (N=3161) | Discharge before d7 (N=25881) | Alive at d7 (N=4926) | TRUE (N=33968) |
| --- | --- | --- | --- | --- |
| **icudeath** |  |  |  |  |
| Survived | 955 (30.2%) | 25,870 (100.0%) | 4,038 (82.0%) | 30,863 (90.9%) |
| Died | 2,206 (69.8%) | 11 (0.0%) | 888 (18.0%) | 3,105 (9.1%) |
| **Sex** |  |  |  |  |
| Male | 1,632 (51.6%) | 14,526 (56.1%) | 2,837 (57.6%) | 18,995 (55.9%) |
| Female | 1,529 (48.4%) | 11,355 (43.9%) | 2,089 (42.4%) | 14,973 (44.1%) |
| **Age** |  |  |  |  |
| Mean (SD) | 71.9 (15.3) | 64.4 (17.6) | 63.1 (16.6) | 64.9 (17.4) |
| Median (Q2, Q3) | 74.0 (74.0, 84.0) | 66.0 (66.0, 78.0) | 65.0 (65.0, 76.0) | 67.0 (67.0, 78.0) |
| **Ethnicity** |  |  |  |  |
| HISPANIC | 68 (2.2%) | 990 (3.8%) | 182 (3.7%) | 1,240 (3.7%) |
| BLACK | 241 (7.6%) | 2,652 (10.2%) | 427 (8.7%) | 3,320 (9.8%) |
| WHITE | 1,978 (62.6%) | 17,356 (67.1%) | 2,995 (60.8%) | 22,329 (65.7%) |
| ASIAN | 104 (3.3%) | 746 (2.9%) | 121 (2.5%) | 971 (2.9%) |
| OTHER | 770 (24.4%) | 4,137 (16.0%) | 1,201 (24.4%) | 6,108 (18.0%) |
| **Admission type** |  |  |  |  |
| Emergency admission | 3,161 (100%) | 25,881 (100%) | 4,926 (100%) | 33,968 (100%) |
| Elective admission | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| **Sepsis admission** |  |  |  |  |
| Sepsis absent | 1,066 (33.7%) | 14,871 (57.5%) | 577 (11.7%) | 16,514 (48.6%) |
| Sepsis present | 2,095 (66.3%) | 11,010 (42.5%) | 4,349 (88.3%) | 17,454 (51.4%) |
| **Charlson comorbidity index** |  |  |  |  |
| Mean (SD) | 7.32 (2.97) | 5.34 (3.01) | 5.63 (2.93) | 5.56 (3.05) |
| Median (Q2, Q3) | 7.00 (7.00, 9.00) | 5.00 (5.00, 7.00) | 6.00 (6.00, 8.00) | 5.00 (5.00, 8.00) |
| **Cirrhosis** |  |  |  |  |
| Cirrhosis absent | 2,776 (87.8%) | 24,392 (94.2%) | 4,459 (90.5%) | 31,627 (93.1%) |
| Cirrhosis present | 385 (12.2%) | 1,489 (5.8%) | 467 (9.5%) | 2,341 (6.9%) |
| **Hypertension** |  |  |  |  |
| Hypertension absent | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Hypertension present | 2,055 (65.0%) | 16,464 (63.6%) | 3,115 (63.2%) | 21,634 (63.7%) |
| Missing | 1106 (35.0%) | 9417 (36.4%) | 1811 (36.8%) | 12334 (36.3%) |
| **Congestive heart failure** |  |  |  |  |
| Congestive heart failure absent | 2,041 (64.6%) | 18,626 (72.0%) | 3,316 (67.3%) | 23,983 (70.6%) |
| Congestive heart failure present | 1,120 (35.4%) | 7,255 (28.0%) | 1,610 (32.7%) | 9,985 (29.4%) |
| **Asthma** |  |  |  |  |
| Asthma absent | 3,091 (97.8%) | 25,639 (99.1%) | 4,843 (98.3%) | 33,573 (98.8%) |
| Asthma present | 70 (2.2%) | 242 (0.9%) | 83 (1.7%) | 395 (1.2%) |
| **COPD** |  |  |  |  |
| COPD absent | 2,419 (76.5%) | 20,473 (79.1%) | 3,775 (76.6%) | 26,667 (78.5%) |
| COPD present | 742 (23.5%) | 5,408 (20.9%) | 1,151 (23.4%) | 7,301 (21.5%) |
| **Chronic kidney disease** |  |  |  |  |
| Absent | 2,769 (87.6%) | 23,459 (90.6%) | 4,435 (90.0%) | 30,663 (90.3%) |
| Present | 392 (12.4%) | 2,422 (9.4%) | 491 (10.0%) | 3,305 (9.7%) |
| **SOFA - CNS at 24 hours** |  |  |  |  |
| Mean (SD) | 1.02 (1.32) | 0.616 (0.909) | 0.790 (1.20) | 0.679 (1.01) |
| Median (Q2, Q3) | 0 (0, 2.00) | 0 (0, 1.00) | 0 (0, 1.00) | 0 (0, 1.00) |
| **SOFA - Respiration at 24 hours** |  |  |  |  |
| Mean (SD) | 1.02 (1.36) | 0.565 (1.02) | 1.52 (1.43) | 0.747 (1.18) |
| Median (Q2, Q3) | 0 (0, 2.00) | 0 (0, 1.00) | 2.00 (2.00, 3.00) | 0 (0, 2.00) |
| **SOFA - Coagulation at 24 hours** |  |  |  |  |
| Mean (SD) | 0.762 (1.08) | 0.451 (0.777) | 0.630 (0.936) | 0.506 (0.840) |
| Median (Q2, Q3) | 0 (0, 1.00) | 0 (0, 1.00) | 0 (0, 1.00) | 0 (0, 1.00) |
| **SOFA - Liver at 24 hours** |  |  |  |  |
| Mean (SD) | 0.593 (1.12) | 0.224 (0.672) | 0.420 (0.927) | 0.287 (0.774) |
| Median (Q2, Q3) | 0 (0, 1.00) | 0 (0, 0) | 0 (0, 0) | 0 (0, 0) |
| **SOFA - Cardiovascular at 24 hours** |  |  |  |  |
| Mean (SD) | 1.85 (1.47) | 1.14 (1.04) | 1.78 (1.48) | 1.30 (1.19) |
| Median (Q2, Q3) | 1.00 (1.00, 4.00) | 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) | 1.31 (1.38) | 0.602 (1.03) | 0.952 (1.26) | 0.718 (1.12) |
| Median (Q2, Q3) | 1.00 (1.00, 2.00) | 0 (0, 1.00) | 0 (0, 2.00) | 0 (0, 1.00) |