|  | Death before d7 (N=2169) | Discharge before d7 (N=26727) | Alive at d7 (N=5072) | TRUE (N=33968) |
| --- | --- | --- | --- | --- |
| **icudeath** |  |  |  |  |
| Survived | 0 (0%) | 26,727 (100%) | 4,136 (81.5%) | 30,863 (90.9%) |
| Died | 2,169 (100%) | 0 (0%) | 936 (18.5%) | 3,105 (9.1%) |
| **Sex** |  |  |  |  |
| Male | 1,126 (51.9%) | 14,956 (56.0%) | 2,913 (57.4%) | 18,995 (55.9%) |
| Female | 1,043 (48.1%) | 11,771 (44.0%) | 2,159 (42.6%) | 14,973 (44.1%) |
| **Age** |  |  |  |  |
| Mean (SD) | 71.5 (15.5) | 64.7 (17.5) | 63.1 (16.7) | 64.9 (17.4) |
| Median [Min, Max] | 74.0 [18.0, 100] | 67.0 [18.0, 102] | 65.0 [18.0, 98.0] | 67.0 [18.0, 102] |
| **Ethnicity** |  |  |  |  |
| HISPANIC | 48 (2.2%) | 1,004 (3.8%) | 188 (3.7%) | 1,240 (3.7%) |
| BLACK | 151 (7.0%) | 2,732 (10.2%) | 437 (8.6%) | 3,320 (9.8%) |
| WHITE | 1,297 (59.8%) | 17,935 (67.1%) | 3,097 (61.1%) | 22,329 (65.7%) |
| ASIAN | 67 (3.1%) | 781 (2.9%) | 123 (2.4%) | 971 (2.9%) |
| OTHER | 606 (27.9%) | 4,275 (16.0%) | 1,227 (24.2%) | 6,108 (18.0%) |
| **Admission type** |  |  |  |  |
| Emergency admission | 2,169 (100%) | 26,727 (100%) | 5,072 (100%) | 33,968 (100%) |
| Elective admission | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| **Sepsis admission** |  |  |  |  |
| Sepsis absent | 649 (29.9%) | 15,243 (57.0%) | 622 (12.3%) | 16,514 (48.6%) |
| Sepsis present | 1,520 (70.1%) | 11,484 (43.0%) | 4,450 (87.7%) | 17,454 (51.4%) |
| **Charlson comorbidity index** |  |  |  |  |
| Mean (SD) | 7.00 (2.99) | 5.43 (3.04) | 5.63 (2.94) | 5.56 (3.05) |
| Median [Min, Max] | 7.00 [0, 19.0] | 5.00 [0, 19.0] | 6.00 [0, 20.0] | 5.00 [0, 20.0] |
| **Cirrhosis** |  |  |  |  |
| Cirrhosis absent | 1,929 (88.9%) | 25,104 (93.9%) | 4,594 (90.6%) | 31,627 (93.1%) |
| Cirrhosis present | 240 (11.1%) | 1,623 (6.1%) | 478 (9.4%) | 2,341 (6.9%) |
| **Hypertension** |  |  |  |  |
| Hypertension absent | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Hypertension present | 1,422 (65.6%) | 17,004 (63.6%) | 3,208 (63.2%) | 21,634 (63.7%) |
| Missing | 747 (34.4%) | 9723 (36.4%) | 1864 (36.8%) | 12334 (36.3%) |
| **Congestive heart failure** |  |  |  |  |
| Congestive heart failure absent | 1,417 (65.3%) | 19,160 (71.7%) | 3,406 (67.2%) | 23,983 (70.6%) |
| Congestive heart failure present | 752 (34.7%) | 7,567 (28.3%) | 1,666 (32.8%) | 9,985 (29.4%) |
| **Asthma** |  |  |  |  |
| Asthma absent | 2,117 (97.6%) | 26,468 (99.0%) | 4,988 (98.3%) | 33,573 (98.8%) |
| Asthma present | 52 (2.4%) | 259 (1.0%) | 84 (1.7%) | 395 (1.2%) |
| **COPD** |  |  |  |  |
| COPD absent | 1,657 (76.4%) | 21,116 (79.0%) | 3,894 (76.8%) | 26,667 (78.5%) |
| COPD present | 512 (23.6%) | 5,611 (21.0%) | 1,178 (23.2%) | 7,301 (21.5%) |
| **Chronic kidney disease** |  |  |  |  |
| Absent | 1,925 (88.8%) | 24,179 (90.5%) | 4,559 (89.9%) | 30,663 (90.3%) |
| Present | 244 (11.2%) | 2,548 (9.5%) | 513 (10.1%) | 3,305 (9.7%) |
| **SOFA - CNS at 24 hours** |  |  |  |  |
| Abnormal | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Normal | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Missing | 2169 (100%) | 26727 (100%) | 5072 (100%) | 33968 (100%) |
| **SOFA - Respiration at 24 hours** |  |  |  |  |
| Abnormal | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Normal | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Missing | 2169 (100%) | 26727 (100%) | 5072 (100%) | 33968 (100%) |
| **SOFA - Coagulation at 24 hours** |  |  |  |  |
| Abnormal | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Normal | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Missing | 2169 (100%) | 26727 (100%) | 5072 (100%) | 33968 (100%) |
| **SOFA - Liver at 24 hours** |  |  |  |  |
| Abnormal | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Normal | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Missing | 2169 (100%) | 26727 (100%) | 5072 (100%) | 33968 (100%) |
| **SOFA - Cardiovascular at 24 hours** |  |  |  |  |
| Abnormal | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Normal | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Missing | 2169 (100%) | 26727 (100%) | 5072 (100%) | 33968 (100%) |
| **SOFA - Renal at 24 hours** |  |  |  |  |
| Abnormal | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Normal | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Missing | 2169 (100%) | 26727 (100%) | 5072 (100%) | 33968 (100%) |