|  | Survived (N=98181) | Died (N=7726) | P-value |
| --- | --- | --- | --- |
| **Sex** |  |  |  |
| Male | 52,324 (53.3%) | 4,190 (54.2%) | 0.114 |
| Female | 45,857 (46.7%) | 3,536 (45.8%) |  |
| **Age** |  |  |  |
| Mean (SD) | 63.1 (17.0) | 68.7 (15.1) | &lt;0.001 |
| Median [Min, Max] | 65.0 [16.0, 90.0] | 71.0 [16.0, 90.0] |  |
| **Ethnicity** |  |  |  |
| HISPANIC | 3,732 (3.8%) | 288 (3.7%) | &lt;0.001 |
| BLACK | 11,659 (11.9%) | 792 (10.3%) |  |
| WHITE | 74,827 (76.2%) | 6,022 (77.9%) |  |
| ASIAN | 1,641 (1.7%) | 139 (1.8%) |  |
| OTHER | 6,322 (6.4%) | 485 (6.3%) |  |
| **Admission diagnosis** |  |  |  |
| Sepsis absent | 69,837 (71.1%) | 3,760 (48.7%) | &lt;0.001 |
| Sepsis present | 28,344 (28.9%) | 3,966 (51.3%) |  |
| **Admission type** |  |  |  |
| Non-Medical admission | 17,865 (18.2%) | 992 (12.8%) | &lt;0.001 |
| Medical admission | 59,188 (60.3%) | 5,060 (65.5%) |  |
| **Charlson comorbidity index** |  |  |  |
| Mean (SD) | 3.82 (2.78) | 4.94 (2.94) | &lt;0.001 |
| Median [Min, Max] | 4.00 [0, 20.0] | 5.00 [0, 17.0] |  |
| **Cirrhosis** |  |  |  |
| Cirrhosis absent | 95,009 (96.8%) | 7,259 (94.0%) | &lt;0.001 |
| Cirrhosis present | 3,172 (3.2%) | 467 (6.0%) |  |
| **Hypertension** |  |  |  |
| Hypertension absent | 44,805 (45.6%) | 3,421 (44.3%) | 0.0219 |
| Hypertension present | 53,376 (54.4%) | 4,305 (55.7%) |  |
| **Congestive heart failure** |  |  |  |
| Congestive heart failure absent | 78,647 (80.1%) | 5,640 (73.0%) | &lt;0.001 |
| Congestive heart failure present | 19,534 (19.9%) | 2,086 (27.0%) |  |
| **Asthma** |  |  |  |
| Asthma absent | 90,686 (92.4%) | 7,253 (93.9%) | &lt;0.001 |
| Asthma present | 7,495 (7.6%) | 473 (6.1%) |  |
| **COPD** |  |  |  |
| COPD absent | 79,666 (81.1%) | 5,982 (77.4%) | &lt;0.001 |
| COPD present | 18,515 (18.9%) | 1,744 (22.6%) |  |
| **Chronic kidney disease** |  |  |  |
| normal | 89,808 (91.5%) | 6,742 (87.3%) | &lt;0.001 |
| stage3 | 2,063 (2.1%) | 268 (3.5%) |  |
| stage4 | 377 (0.4%) | 62 (0.8%) |  |
| stage5 | 5,933 (6.0%) | 654 (8.5%) |  |
| **SOFA-CNS and MV at 24 hours** |  |  |  |
| Mechanical Ventilation (MV) | 6,178 (6.3%) | 2,906 (37.6%) | &lt;0.001 |
| Abnormal | 33,421 (34.0%) | 2,684 (34.7%) |  |
| Normal | 58,582 (59.7%) | 2,136 (27.6%) |  |
| **SOFA - Respiration at 24 hours** |  |  |  |
| Abnormal | 16,973 (17.3%) | 2,705 (35.0%) | &lt;0.001 |
| Normal | 81,208 (82.7%) | 5,021 (65.0%) |  |
| **SOFA - Coagulation at 24 hours** |  |  |  |
| Abnormal | 25,221 (25.7%) | 2,926 (37.9%) | &lt;0.001 |
| Normal | 72,960 (74.3%) | 4,800 (62.1%) |  |
| **SOFA - Liver at 24 hours** |  |  |  |
| Abnormal | 9,266 (9.4%) | 1,643 (21.3%) | &lt;0.001 |
| Normal | 88,915 (90.6%) | 6,083 (78.7%) |  |
| **SOFA - Cardiovascular at 24 hours** |  |  |  |
| Abnormal | 74,271 (75.6%) | 6,973 (90.3%) | &lt;0.001 |
| Normal | 23,910 (24.4%) | 753 (9.7%) |  |
| **SOFA - Renal at 24 hours** |  |  |  |
| Abnormal | 39,160 (39.9%) | 5,009 (64.8%) | &lt;0.001 |
| Normal | 59,021 (60.1%) | 2,717 (35.2%) |  |