|  | 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%) |  |
| Missing | 21128 (21.5%) | 1674 (21.7%) |  |
| **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) | 0 (0%) | 0 (0%) | NA |
| Abnormal | 13,982 (14.2%) | 3,415 (44.2%) |  |
| Normal | 84,199 (85.8%) | 4,311 (55.8%) |  |
| **SOFA - Respiration at 24 hours** |  |  |  |
| Abnormal | 746 (0.8%) | 253 (3.3%) | &lt;0.001 |
| Normal | 97,435 (99.2%) | 7,473 (96.7%) |  |
| **SOFA - Coagulation at 24 hours** |  |  |  |
| Abnormal | 1,930 (2.0%) | 560 (7.2%) | &lt;0.001 |
| Normal | 96,251 (98.0%) | 7,166 (92.8%) |  |
| **SOFA - Liver at 24 hours** |  |  |  |
| Abnormal | 880 (0.9%) | 295 (3.8%) | &lt;0.001 |
| Normal | 97,301 (99.1%) | 7,431 (96.2%) |  |
| **SOFA - Cardiovascular at 24 hours** |  |  |  |
| Abnormal | 6,250 (6.4%) | 1,782 (23.1%) | &lt;0.001 |
| Normal | 91,931 (93.6%) | 5,944 (76.9%) |  |
| **SOFA - Renal at 24 hours** |  |  |  |
| Abnormal | 15,241 (15.5%) | 2,350 (30.4%) | &lt;0.001 |
| Normal | 82,940 (84.5%) | 5,376 (69.6%) |  |