|  | Survived (N=9815) | Died (N=1876) | P-value |
| --- | --- | --- | --- |
| **Sex** |  |  |  |
| Male | 5,587 (56.9%) | 1,071 (57.1%) | 0.914 |
| Female | 4,228 (43.1%) | 805 (42.9%) |  |
| **Age** |  |  |  |
| Mean (SD) | 61.5 (16.0) | 66.8 (14.3) | &lt;0.001 |
| Median [Min, Max] | 63.0 [16.0, 90.0] | 68.0 [17.0, 90.0] |  |
| **Ethnicity** |  |  |  |
| HISPANIC | 373 (3.8%) | 80 (4.3%) | 0.471 |
| BLACK | 1,317 (13.4%) | 230 (12.3%) |  |
| WHITE | 7,289 (74.3%) | 1,416 (75.5%) |  |
| ASIAN | 174 (1.8%) | 34 (1.8%) |  |
| OTHER | 662 (6.7%) | 116 (6.2%) |  |
| **Admission diagnosis** |  |  |  |
| Sepsis absent | 4,864 (49.6%) | 692 (36.9%) | &lt;0.001 |
| Sepsis present | 4,951 (50.4%) | 1,184 (63.1%) |  |
| **Admission type** |  |  |  |
| Non-Medical admission | 1,976 (20.1%) | 260 (13.9%) | &lt;0.001 |
| Medical admission | 5,806 (59.2%) | 1,187 (63.3%) |  |
| **Charlson comorbidity index** |  |  |  |
| Mean (SD) | 3.57 (2.68) | 4.65 (2.77) | &lt;0.001 |
| Median [Min, Max] | 3.00 [0, 18.0] | 4.00 [0, 17.0] |  |
| **Cirrhosis** |  |  |  |
| Cirrhosis absent | 9,455 (96.3%) | 1,746 (93.1%) | &lt;0.001 |
| Cirrhosis present | 360 (3.7%) | 130 (6.9%) |  |
| **Hypertension** |  |  |  |
| Hypertension absent | 4,410 (44.9%) | 816 (43.5%) | 0.263 |
| Hypertension present | 5,405 (55.1%) | 1,060 (56.5%) |  |
| **Congestive heart failure** |  |  |  |
| Congestive heart failure absent | 7,583 (77.3%) | 1,346 (71.7%) | &lt;0.001 |
| Congestive heart failure present | 2,232 (22.7%) | 530 (28.3%) |  |
| **Asthma** |  |  |  |
| Asthma absent | 9,060 (92.3%) | 1,753 (93.4%) | 0.0964 |
| Asthma present | 755 (7.7%) | 123 (6.6%) |  |
| **COPD** |  |  |  |
| COPD absent | 7,740 (78.9%) | 1,407 (75.0%) | &lt;0.001 |
| COPD present | 2,075 (21.1%) | 469 (25.0%) |  |
| **Chronic kidney disease** |  |  |  |
| normal | 8,885 (90.5%) | 1,619 (86.3%) | &lt;0.001 |
| stage3 | 244 (2.5%) | 74 (3.9%) |  |
| stage4 | 59 (0.6%) | 19 (1.0%) |  |
| stage5 | 627 (6.4%) | 164 (8.7%) |  |
| **SOFA-CNS and MV at 168 hours** |  |  |  |
| Mechanical Ventilation (MV) | 2,720 (27.7%) | 973 (51.9%) | &lt;0.001 |
| Abnormal | 3,546 (36.1%) | 580 (30.9%) |  |
| Normal | 3,549 (36.2%) | 323 (17.2%) |  |
| **SOFA - Respiration at 168 hours** |  |  |  |
| Abnormal | 1,682 (17.1%) | 409 (21.8%) | &lt;0.001 |
| Normal | 8,133 (82.9%) | 1,467 (78.2%) |  |
| **SOFA - Coagulation at 168 hours** |  |  |  |
| Abnormal | 2,468 (25.1%) | 835 (44.5%) | &lt;0.001 |
| Normal | 7,347 (74.9%) | 1,041 (55.5%) |  |
| **SOFA - Liver at 168 hours** |  |  |  |
| Abnormal | 967 (9.9%) | 353 (18.8%) | &lt;0.001 |
| Normal | 8,848 (90.1%) | 1,523 (81.2%) |  |
| **SOFA - Cardiovascular at 168 hours** |  |  |  |
| Abnormal | 6,550 (66.7%) | 1,525 (81.3%) | &lt;0.001 |
| Normal | 3,265 (33.3%) | 351 (18.7%) |  |
| **SOFA - Renal at 168 hours** |  |  |  |
| Abnormal | 3,443 (35.1%) | 972 (51.8%) | &lt;0.001 |
| Normal | 6,372 (64.9%) | 904 (48.2%) |  |