|  | Survived (N=4136) | Died (N=936) | TRUE (N=5072) |
| --- | --- | --- | --- |
| **Sex** |  |  |  |
| Male | 2,401 (58.1%) | 512 (54.7%) | 2,913 (57.4%) |
| Female | 1,735 (41.9%) | 424 (45.3%) | 2,159 (42.6%) |
| **Age** |  |  |  |
| Mean (SD) | 61.8 (16.8) | 69.0 (14.9) | 63.1 (16.7) |
| Median (Q2, Q3) | 63.0 (63.0, 75.0) | 71.0 (71.0, 80.0) | 65.0 (65.0, 76.0) |
| **Ethnicity** |  |  |  |
| HISPANIC | 159 (3.8%) | 29 (3.1%) | 188 (3.7%) |
| BLACK | 361 (8.7%) | 76 (8.1%) | 437 (8.6%) |
| WHITE | 2,551 (61.7%) | 546 (58.3%) | 3,097 (61.1%) |
| ASIAN | 102 (2.5%) | 21 (2.2%) | 123 (2.4%) |
| OTHER | 963 (23.3%) | 264 (28.2%) | 1,227 (24.2%) |
| **Admission type** |  |  |  |
| Emergency admission | 4,136 (100%) | 936 (100%) | 5,072 (100%) |
| Elective admission | 0 (0%) | 0 (0%) | 0 (0%) |
| **Sepsis admission** |  |  |  |
| Sepsis absent | 575 (13.9%) | 47 (5.0%) | 622 (12.3%) |
| Sepsis present | 3,561 (86.1%) | 889 (95.0%) | 4,450 (87.7%) |
| **Charlson comorbidity index** |  |  |  |
| Mean (SD) | 5.37 (2.91) | 6.80 (2.75) | 5.63 (2.94) |
| Median (Q2, Q3) | 5.00 (5.00, 7.00) | 7.00 (7.00, 9.00) | 6.00 (6.00, 8.00) |
| **Cirrhosis** |  |  |  |
| Cirrhosis absent | 3,799 (91.9%) | 795 (84.9%) | 4,594 (90.6%) |
| Cirrhosis present | 337 (8.1%) | 141 (15.1%) | 478 (9.4%) |
| **Hypertension** |  |  |  |
| Hypertension absent | 0 (0%) | 0 (0%) | 0 (0%) |
| Hypertension present | 2,578 (62.3%) | 630 (67.3%) | 3,208 (63.2%) |
| Missing | 1558 (37.7%) | 306 (32.7%) | 1864 (36.8%) |
| **Congestive heart failure** |  |  |  |
| Congestive heart failure absent | 2,862 (69.2%) | 544 (58.1%) | 3,406 (67.2%) |
| Congestive heart failure present | 1,274 (30.8%) | 392 (41.9%) | 1,666 (32.8%) |
| **Asthma** |  |  |  |
| Asthma absent | 4,091 (98.9%) | 897 (95.8%) | 4,988 (98.3%) |
| Asthma present | 45 (1.1%) | 39 (4.2%) | 84 (1.7%) |
| **COPD** |  |  |  |
| COPD absent | 3,217 (77.8%) | 677 (72.3%) | 3,894 (76.8%) |
| COPD present | 919 (22.2%) | 259 (27.7%) | 1,178 (23.2%) |
| **Chronic kidney disease** |  |  |  |
| Absent | 3,746 (90.6%) | 813 (86.9%) | 4,559 (89.9%) |
| Present | 390 (9.4%) | 123 (13.1%) | 513 (10.1%) |
| **SOFA - CNS at 24 hours** |  |  |  |
| Mean (SD) | 0.786 (1.20) | 0.811 (1.23) | 0.791 (1.20) |
| Median (Q2, Q3) | 0 (0, 1.00) | 0 (0, 1.00) | 0 (0, 1.00) |
| **SOFA - Respiration at 24 hours** |  |  |  |
| Mean (SD) | 1.48 (1.42) | 1.70 (1.43) | 1.52 (1.43) |
| Median (Q2, Q3) | 2.00 (2.00, 3.00) | 2.00 (2.00, 3.00) | 2.00 (2.00, 3.00) |
| **SOFA - Coagulation at 24 hours** |  |  |  |
| Mean (SD) | 0.589 (0.901) | 0.801 (1.06) | 0.629 (0.936) |
| Median (Q2, Q3) | 0 (0, 1.00) | 0 (0, 1.00) | 0 (0, 1.00) |
| **SOFA - Liver at 24 hours** |  |  |  |
| Mean (SD) | 0.374 (0.869) | 0.618 (1.12) | 0.419 (0.925) |
| Median (Q2, Q3) | 0 (0, 0) | 0 (0, 1.00) | 0 (0, 0) |
| **SOFA - Cardiovascular at 24 hours** |  |  |  |
| Mean (SD) | 1.73 (1.46) | 2.06 (1.53) | 1.79 (1.48) |
| Median (Q2, Q3) | 1.00 (1.00, 3.00) | 1.00 (1.00, 4.00) | 1.00 (1.00, 4.00) |
| **SOFA - Renal at 24 hours** |  |  |  |
| Mean (SD) | 0.893 (1.23) | 1.23 (1.36) | 0.956 (1.26) |
| Median (Q2, Q3) | 0 (0, 1.00) | 1.00 (1.00, 2.00) | 0 (0, 2.00) |