|  | Survived (N=4175) | Died (N=873) | TRUE (N=5048) |
| --- | --- | --- | --- |
| **Sex** |  |  |  |
| Male | 2,400 (57.5%) | 477 (54.6%) | 2,877 (57.0%) |
| Female | 1,775 (42.5%) | 396 (45.4%) | 2,171 (43.0%) |
| **Age** |  |  |  |
| Mean (SD) | 62.0 (16.7) | 69.2 (14.6) | 63.2 (16.6) |
| Median [Min, Max] | 63.0 [18.0, 97.0] | 71.0 [19.0, 98.0] | 65.0 [18.0, 98.0] |
| **Ethnicity** |  |  |  |
| HISPANIC | 157 (3.8%) | 25 (2.9%) | 182 (3.6%) |
| BLACK | 363 (8.7%) | 65 (7.4%) | 428 (8.5%) |
| WHITE | 2,580 (61.8%) | 515 (59.0%) | 3,095 (61.3%) |
| ASIAN | 111 (2.7%) | 18 (2.1%) | 129 (2.6%) |
| OTHER | 964 (23.1%) | 250 (28.6%) | 1,214 (24.0%) |
| **Admission type** |  |  |  |
| Emergency admission | 3,796 (90.9%) | 834 (95.5%) | 4,630 (91.7%) |
| Elective admission | 379 (9.1%) | 39 (4.5%) | 418 (8.3%) |
| **Sepsis admission** |  |  |  |
| Sepsis absent | 568 (13.6%) | 35 (4.0%) | 603 (11.9%) |
| Sepsis present | 3,607 (86.4%) | 838 (96.0%) | 4,445 (88.1%) |
| **Admission unit** |  |  |  |
| Non-Medical admission | 1,872 (44.8%) | 243 (27.8%) | 2,115 (41.9%) |
| Medical admission | 2,303 (55.2%) | 630 (72.2%) | 2,933 (58.1%) |
| **Charlson comorbidity index** |  |  |  |
| Mean (SD) | 5.36 (2.89) | 6.81 (2.71) | 5.61 (2.91) |
| Median [Min, Max] | 5.00 [0, 17.0] | 7.00 [0, 18.0] | 6.00 [0, 18.0] |
| **Cirrhosis** |  |  |  |
| Cirrhosis absent | 3,850 (92.2%) | 747 (85.6%) | 4,597 (91.1%) |
| Cirrhosis present | 325 (7.8%) | 126 (14.4%) | 451 (8.9%) |
| **Hypertension** |  |  |  |
| Hypertension absent | 0 (0%) | 0 (0%) | 0 (0%) |
| Hypertension present | 2,601 (62.3%) | 593 (67.9%) | 3,194 (63.3%) |
| Missing | 1574 (37.7%) | 280 (32.1%) | 1854 (36.7%) |
| **Congestive heart failure** |  |  |  |
| Congestive heart failure absent | 0 (0%) | 0 (0%) | 0 (0%) |
| Congestive heart failure present | 1,250 (29.9%) | 364 (41.7%) | 1,614 (32.0%) |
| Missing | 2925 (70.1%) | 509 (58.3%) | 3434 (68.0%) |
| **Asthma** |  |  |  |
| Asthma absent | 0 (0%) | 0 (0%) | 0 (0%) |
| Asthma present | 46 (1.1%) | 38 (4.4%) | 84 (1.7%) |
| Missing | 4129 (98.9%) | 835 (95.6%) | 4964 (98.3%) |
| **COPD** |  |  |  |
| COPD absent | 0 (0%) | 0 (0%) | 0 (0%) |
| COPD present | 949 (22.7%) | 243 (27.8%) | 1,192 (23.6%) |
| Missing | 3226 (77.3%) | 630 (72.2%) | 3856 (76.4%) |
| **Chronic kidney disease** |  |  |  |
| Absent | 17 (0.4%) | 4 (0.5%) | 21 (0.4%) |
| Present | 382 (9.1%) | 106 (12.1%) | 488 (9.7%) |
| Missing | 3776 (90.4%) | 763 (87.4%) | 4539 (89.9%) |
| **SOFA - CNS at 168 hours** |  |  |  |
| Abnormal | 382 (9.1%) | 126 (14.4%) | 508 (10.1%) |
| Normal | 3,793 (90.9%) | 747 (85.6%) | 4,540 (89.9%) |
| **SOFA - Respiration at 168 hours** |  |  |  |
| Abnormal | 384 (9.2%) | 216 (24.7%) | 600 (11.9%) |
| Normal | 3,791 (90.8%) | 657 (75.3%) | 4,448 (88.1%) |
| **SOFA - Coagulation at 168 hours** |  |  |  |
| Abnormal | 168 (4.0%) | 130 (14.9%) | 298 (5.9%) |
| Normal | 4,007 (96.0%) | 743 (85.1%) | 4,750 (94.1%) |
| **SOFA - Liver at 168 hours** |  |  |  |
| Abnormal | 224 (5.4%) | 136 (15.6%) | 360 (7.1%) |
| Normal | 3,951 (94.6%) | 737 (84.4%) | 4,688 (92.9%) |
| **SOFA - Cardiovascular at 168 hours** |  |  |  |
| Abnormal | 488 (11.7%) | 287 (32.9%) | 775 (15.4%) |
| Normal | 3,687 (88.3%) | 586 (67.1%) | 4,273 (84.6%) |
| **SOFA - Renal at 168 hours** |  |  |  |
| Abnormal | 581 (13.9%) | 229 (26.2%) | 810 (16.0%) |
| Normal | 3,594 (86.1%) | 644 (73.8%) | 4,238 (84.0%) |