|  | Died (N=1614) | Survived (N=4407) | Overall (N=6021) |
| --- | --- | --- | --- |
| **Age overall (years)** |  |  |  |
| Median [Min, Max] | 68.0 [18.0, 91.0] | 64.0 [18.0, 91.0] | 65.0 [18.0, 91.0] |
| **Age by group (years)** |  |  |  |
| 18 - 44 | 124 (7.7%) | 608 (13.8%) | 732 (12.2%) |
| 45 - 64 | 545 (33.8%) | 1,600 (36.3%) | 2,145 (35.6%) |
| 65 - 74 | 420 (26.0%) | 988 (22.4%) | 1,408 (23.4%) |
| 75 - 84 | 359 (22.2%) | 779 (17.7%) | 1,138 (18.9%) |
| 85 and higher | 166 (10.3%) | 432 (9.8%) | 598 (9.9%) |
| **Sex** |  |  |  |
| Female | 776 (48.1%) | 2,147 (48.7%) | 2,923 (48.5%) |
| **Race Group** |  |  |  |
| Asian | 31 (1.9%) | 89 (2.0%) | 120 (2.0%) |
| Black | 187 (11.6%) | 486 (11.0%) | 673 (11.2%) |
| Hispanic | 46 (2.9%) | 183 (4.2%) | 229 (3.8%) |
| Other | 96 (5.9%) | 268 (6.1%) | 364 (6.0%) |
| White | 1,254 (77.7%) | 3,381 (76.7%) | 4,635 (77.0%) |
| **Year of Admission** |  |  |  |
| 2014 | 769 (47.6%) | 2,092 (47.5%) | 2,861 (47.5%) |
| 2015 | 845 (52.4%) | 2,315 (52.5%) | 3,160 (52.5%) |
| **SOFA** |  |  |  |
| Median [Min, Max] | 8.00 [0, 21.0] | 5.00 [0, 19.0] | 6.00 [0, 21.0] |
| **SOFA Ranges** |  |  |  |
| 0 - 3 | 186 (11.5%) | 1,229 (27.9%) | 1,415 (23.5%) |
| 4 - 6 | 386 (23.9%) | 1,522 (34.5%) | 1,908 (31.7%) |
| 7 - 10 | 581 (36.0%) | 1,233 (28.0%) | 1,814 (30.1%) |
| 11 and above | 461 (28.6%) | 421 (9.6%) | 882 (14.6%) |
| **Charlson Comorbidity Index (CCI)** |  |  |  |
| Median [Min, Max] | 5.00 [0, 17.0] | 4.00 [0, 18.0] | 4.00 [0, 18.0] |
| **CCI Ranges** |  |  |  |
| 0 - 3 | 531 (32.9%) | 1,993 (45.2%) | 2,524 (41.9%) |
| 4 - 6 | 647 (40.1%) | 1,630 (37.0%) | 2,277 (37.8%) |
| 7 - 10 | 348 (21.6%) | 678 (15.4%) | 1,026 (17.0%) |
| 11 and above | 88 (5.5%) | 106 (2.4%) | 194 (3.2%) |
| **Cirrhosis** |  |  |  |
| Cirrhosis present | 171 (10.6%) | 239 (5.4%) | 410 (6.8%) |
| **Congestive Heart Failure (CHF)** |  |  |  |
| CHF present | 409 (25.3%) | 961 (21.8%) | 1,370 (22.8%) |
| **CKD** |  |  |  |
| Present | 242 (15.0%) | 475 (10.8%) | 717 (11.9%) |
| **Lactate Day 1 (mmol/L)** |  |  |  |
| Median [Min, Max] | 4.70 [0.400, 29.5] | 3.10 [0.300, 27.1] | 3.40 [0.300, 29.5] |
| **Lactate Day 2 (mmol/L)** |  |  |  |
| Median [Min, Max] | 3.00 [0.400, 29.6] | 1.50 [0.200, 28.0] | 1.77 [0.200, 29.6] |
| **No. Measurements of Lactate in Day 1** |  |  |  |
| Median [Min, Max] | 3.00 [1.00, 18.0] | 3.00 [1.00, 25.0] | 3.00 [1.00, 25.0] |
| **No. Measurements of Lactate in Day 2** |  |  |  |
| Median [Min, Max] | 1.00 [1.00, 12.0] | 1.00 [1.00, 14.0] | 1.00 [1.00, 14.0] |
| **Minimum Hemoglobin (entire stay) (g/dL)** |  |  |  |
| Median [Min, Max] | 9.90 [2.50, 15.6] | 10.2 [4.40, 17.4] | 10.2 [2.50, 17.4] |
| **Length of stay (days)** |  |  |  |
| Median [Min, Max] | 5.35 [1.04, 754] | 9.83 [1.15, 281] | 8.68 [1.04, 754] |
| **Mechanical Ventilation** |  |  |  |
| Received | 1,292 (80.0%) | 2,347 (53.3%) | 3,639 (60.4%) |
| **Renal Replacement Therapy** |  |  |  |
| Received | 384 (23.8%) | 518 (11.8%) | 902 (15.0%) |
| **Time elapsed until start of RRT (hours)** |  |  |  |
| Median [Min, Max] | 79.9 [-21.7, 2280] | 81.4 [-58.2, 1640] | 80.4 [-58.2, 2280] |
| **Vasopressor(s)** |  |  |  |
| Received | 1,405 (87.1%) | 2,774 (62.9%) | 4,179 (69.4%) |
| **Blood Transfusion (during the entire stay)** |  |  |  |
| Received | 435 (27.0%) | 836 (19.0%) | 1,271 (21.1%) |
| **Volume of Blood received (day 1) (mL)** |  |  |  |
| Median [Min, Max] | 684 [280, 7500] | 600 [0, 7200] | 628 [0, 7500] |
| **Volume of Blood received (day 2) (mL)** |  |  |  |
| Median [Min, Max] | 600 [0, 5520] | 369 [3.00, 2630] | 445 [0, 5520] |
| **Fluids (entire stay)** |  |  |  |
| Received | 269 (16.7%) | 558 (12.7%) | 827 (13.7%) |
| **Volume of Fluids received (day 1) (mL)** |  |  |  |
| Median [Min, Max] | 1450 [0, 9260] | 1790 [0, 13500] | 1690 [0, 13500] |
| **Volume of Fluids received (day 2) (mL)** |  |  |  |
| Median [Min, Max] | 1060 [1.17, 7460] | 1290 [0, 11500] | 1210 [0, 11500] |