|  | White (N=21,465) | Black (N=2,917) | Hispanic (N=1,140) | Asian (N=503) | Other (N=1,689) | Overall (N=27,714) |
| --- | --- | --- | --- | --- | --- | --- |
| Age Median [Min, Max] | 68.0 [18.0, 91.0] | 61.0 [18.0, 91.0] | 67.0 [18.0, 91.0] | 67.0 [18.0, 91.0] | 63.0 [18.0, 91.0] | 67.0 [18.0, 91.0] |
| Sex Female | 10,331 (48.1%) | 1,390 (47.7%) | 559 (49.0%) | 247 (49.1%) | 775 (45.9%) | 13,302 (48.0%) |
| SOFA Median [Min, Max] | 4.00 [0, 21.0] | 5.00 [0, 19.0] | 4.00 [0, 18.0] | 4.00 [0, 19.0] | 5.00 [0, 20.0] | 4.00 [0, 21.0] |
| CCI Median [Min, Max] | 4.00 [0, 19.0] | 4.00 [0, 16.0] | 4.00 [0, 17.0] | 4.00 [0, 17.0] | 4.00 [0, 18.0] | 4.00 [0, 19.0] |
| Cirrhosis present | 990 (4.6%) | 83 (2.8%) | 74 (6.5%) | 28 (5.6%) | 118 (7.0%) | 1,293 (4.7%) |
| CHF present | 5,035 (23.5%) | 743 (25.5%) | 279 (24.5%) | 106 (21.1%) | 280 (16.6%) | 6,443 (23.2%) |
| CKD > 2 | 2,181 (10.2%) | 617 (21.2%) | 143 (12.5%) | 74 (14.7%) | 229 (13.6%) | 3,244 (11.7%) |
| **Lactate Day 1 (mmol/L)** Median [Min, Max] | 2.10 [0.10, 30.0] | 2.20 [0.20, 26.8] | 2.40 [0.30, 20.5] | 2.50 [0.40, 24.8] | 2.20 [0.20, 26.0] | 2.10 [0.10, 30.0] |
| **Lactate Day 2 (mmol/L)** Median [Min, Max] | 1.70 [0.20, 29.6] | 1.85 [0.24, 27.0] | 1.70 [0.40, 20.5] | 1.70 [0.40, 24.0] | 2.00 [0.40, 22.7] | 1.76 [0.20, 29.6] |
| **No. Measurements of Lactate in Day 1** Median [Min, Max] | 2.00 [1.00, 21.0] | 2.00 [1.00, 25.0] | 2.00 [1.00, 20.0] | 2.00 [1.00, 14.0] | 2.00 [1.00, 20.0] | 2.00 [1.00, 25.0] |
| **No. Measurements of Lactate in Day 2** Median [Min, Max] | 1.00 [1.00, 14.0] | 1.00 [1.00, 14.0] | 1.00 [1.00, 7.00] | 1.00 [1.00, 6.00] | 1.00 [1.00, 9.00] | 1.00 [1.00, 14.0] |
| **Min. Hemoglobin (entire stay) (g/dL)** Median [Min, Max] | 10.1 [2.50, 17.4] | 10.3 [5.10, 17.1] | 9.65 [4.80, 14.5] | 10.4 [6.50, 15.6] | 10.0 [6.00, 16.0] | 10.1 [2.50, 17.4] |
| **Length of stay (days)** Median [Min, Max] | 6.81 [1.00, 281] | 7.71 [1.01, 754] | 7.25 [1.01, 258] | 6.72 [1.03, 122] | 6.79 [1.00, 85.2] | 6.89 [1.00, 754] |
| **In-hospital Mortality** | 3,365 (15.7%) | 462 (15.8%) | 165 (14.5%) | 81 (16.1%) | 245 (14.5%) | 4,318 (15.6%) |
| **Mechanical Ventilation (entire stay)** | 8,536 (39.8%) | 1,246 (42.7%) | 408 (35.8%) | 191 (38.0%) | 708 (41.9%) | 11,089 (40.0%) |
| **RRT (entire stay)** | 1,752 (8.2%) | 412 (14.1%) | 115 (10.1%) | 49 (9.7%) | 208 (12.3%) | 2,536 (9.2%) |
| **Time elapsed before RRT (hours)** Median [Min, Max] | 19.9 [-24.0, 914] | 6.98 [-21.6, 479] | 12.5 [-3.28, 470] | 11.4 [-4.77, 493] | 16.9 [-2.93, 603] | 16.9 [-24.0, 914] |
| **Vasopressor(s) (entire stay)** | 10,538 (49.1%) | 1,367 (46.9%) | 523 (45.9%) | 216 (42.9%) | 849 (50.3%) | 13,493 (48.7%) |
| **Blood Transfusion (entire stay)** | 2,925 (13.6%) | 542 (18.6%) | 149 (13.1%) | 61 (12.1%) | 240 (14.2%) | 3,917 (14.1%) |
| **Blood Transfusion (first 2 days)** | 1,788 (8.3%) | 327 (11.2%) | 94 (8.2%) | 43 (8.5%) | 148 (8.8%) | 2,400 (8.7%) |
| **Volume of Blood received (day 1) (mL)** Median [Min, Max] | 600 [0, 7500] | 566 [2.00, 2800] | 636 [240, 1460] | 654 [167, 4900] | 567 [125, 6130] | 600 [0, 7500] |
| **Volume of Blood received (day 2) (mL)** Median [Min, Max] | 365 [0, 5520] | 375 [12.5, 2630] | 365 [0, 1750] | 386 [300, 2260] | 375 [150, 2550] | 370 [0, 5520] |
| **Fluids (entire stay)** | 2,766 (12.9%) | 587 (20.1%) | 164 (14.4%) | 54 (10.7%) | 165 (9.8%) | 3,736 (13.5%) |
| **Fluids (during the 2 first days)** | 2,540 (11.8%) | 539 (18.5%) | 139 (12.2%) | 46 (9.1%) | 141 (8.3%) | 3,405 (12.3%) |
| **Volume of Fluids received (day 1) (mL)** Median [Min, Max] | 1570 [0, 13900] | 1260 [1.50, 13500] | 600 [50.0, 13000] | 1370 [0, 11200] | 1250 [0, 7440] | 1500 [0, 13900] |
| **Volume of Fluids received (day 2) (mL)** Median [Min, Max] | 1160 [0, 36200] | 800 [0, 6250] | 458 [2.00, 3760] | 1020 [15.0, 5480] | 814 [5.00, 6720] | 1050 [0, 36200] |
|  |  |  |  |  |  |  |