|  | White (N=4533) | Black (N=652) | Hispanic (N=221) | Asian (N=115) | Other (N=352) | Overall (N=5873) |
| --- | --- | --- | --- | --- | --- | --- |
| Age Median [Min, Max] | 66.0 [18.0, 91.0] | 62.0 [18.0, 91.0] | 62.0 [18.0, 91.0] | 66.0 [20.0, 91.0] | 61.0 [18.0, 91.0] | 65.0 [18.0, 91.0] |
| Sex Female | 2,218 (48.9%) | 322 (49.4%) | 104 (47.1%) | 55 (47.8%) | 156 (44.3%) | 2,855 (48.6%) |
| SOFA Median [Min, Max] | 6.00 [0, 21.0] | 6.00 [0, 19.0] | 5.00 [0, 17.0] | 5.00 [0, 15.0] | 7.00 [0, 20.0] | 6.00 [0, 21.0] |
| CCI Median [Min, Max] | 4.00 [0, 18.0] | 4.00 [0, 16.0] | 4.00 [0, 13.0] | 4.00 [0, 12.0] | 4.00 [0, 18.0] | 4.00 [0, 18.0] |
| Cirrhosis present | 296 (6.5%) | 27 (4.1%) | 28 (12.7%) | 8 (7.0%) | 35 (9.9%) | 394 (6.7%) |
| CHF present | 1,053 (23.2%) | 154 (23.6%) | 42 (19.0%) | 27 (23.5%) | 53 (15.1%) | 1,329 (22.6%) |
| CKD > 2 | 478 (10.5%) | 138 (21.2%) | 26 (11.8%) | 15 (13.0%) | 40 (11.4%) | 697 (11.9%) |
| **Lactate Day 1 (mmol/L)** Median [Min, Max] | 3.40 [0.300, 29.5] | 3.70 [0.300, 25.3] | 3.50 [0.400, 17.6] | 4.20 [0.600, 17.0] | 3.80 [0.600, 22.1] | 3.40 [0.300, 29.5] |
| **Lactate Day 2 (mmol/L)** Median [Min, Max] | 1.70 [0.200, 29.6] | 1.85 [0.240, 27.0] | 1.70 [0.400, 20.5] | 1.70 [0.400, 24.0] | 2.00 [0.400, 22.7] | 1.76 [0.200, 29.6] |
| **No. Measurements of Lactate in Day 1** Median [Min, Max] | 3.00 [1.00, 21.0] | 3.00 [1.00, 25.0] | 3.00 [1.00, 20.0] | 3.00 [1.00, 14.0] | 3.00 [1.00, 20.0] | 3.00 [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] | 10.2 [2.50, 17.4] | 10.2 [5.10, 14.5] | 9.90 [5.30, 14.5] | 11.4 [10.4, 12.0] | 12.4 [7.10, 15.6] | 10.2 [2.50, 17.4] |
| **Length of stay (days)** Median [Min, Max] | 8.45 [1.07, 281] | 9.99 [1.08, 754] | 8.80 [1.04, 157] | 8.99 [1.46, 64.8] | 8.61 [1.13, 54.9] | 8.65 [1.04, 754] |
| **Mechanical Ventilation (entire stay)** | 2,716 (59.9%) | 412 (63.2%) | 118 (53.4%) | 64 (55.7%) | 219 (62.2%) | 3,529 (60.1%) |
| **RRT (entire stay)** | 647 (14.3%) | 118 (18.1%) | 28 (12.7%) | 13 (11.3%) | 65 (18.5%) | 871 (14.8%) |
| **Time elapsed before RRT (hours)** Median [Min, Max] | 33.6 [-23.3, 914] | 26.0 [-4.60, 261] | 35.1 [0.600, 470] | 41.2 [1.20, 493] | 31.1 [0.200, 502] | 32.8 [-23.3, 914] |
| **Vasopressor(s) (entire stay)** | 3,168 (69.9%) | 454 (69.6%) | 126 (57.0%) | 66 (57.4%) | 257 (73.0%) | 4,071 (69.3%) |
| **Blood Transfusion (entire stay)** | 940 (20.7%) | 169 (25.9%) | 37 (16.7%) | 20 (17.4%) | 70 (19.9%) | 1,236 (21.0%) |
| **Blood Transfusion (first 2 days)** | 549 (12.1%) | 92 (14.1%) | 20 (9.0%) | 11 (9.6%) | 43 (12.2%) | 715 (12.2%) |
| **Volume of Blood received (day 1) (mL)** Median [Min, Max] | 620 [0, 7500] | 600 [250, 1200] | 636 [350, 1330] | 700 [324, 4900] | 662 [300, 6130] | 625 [0, 7500] |
| **Volume of Blood received (day 2) (mL)** Median [Min, Max] | 425 [0, 5520] | 570 [100, 2630] | 513 [270, 1750] | 356 [300, 2260] | 630 [150, 2550] | 439 [0, 5520] |
| **Fluids (entire stay)** | 610 (13.5%) | 122 (18.7%) | 30 (13.6%) | 8 (7.0%) | 37 (10.5%) | 807 (13.7%) |
| **Fluids (during the 2 first days)** | 552 (12.2%) | 111 (17.0%) | 26 (11.8%) | 3 (2.6%) | 28 (8.0%) | 720 (12.3%) |
| **Volume of Fluids received (day 1) (mL)** Median [Min, Max] | 1730 [0, 11100] | 1760 [5.00, 13500] | 917 [250, 13000] | 1790 [40.0, 3430] | 2170 [2.00, 7130] | 1700 [0, 13500] |
| **Volume of Fluids received (day 2) (mL)** Median [Min, Max] | 1280 [0, 11500] | 977 [0, 6250] | 667 [100, 2680] | 1130 [30.0, 5480] | 2070 [10.0, 4730] | 1230 [0, 11500] |
| **In-hospital Mortality** | 1,215 (26.8%) | 180 (27.6%) | 45 (20.4%) | 31 (27.0%) | 91 (25.9%) | 1,562 (26.6%) |