|  | White (N=12800) | Non-white (N=2801) | Overall (N=15601) |
| --- | --- | --- | --- |
| **Sex** |  |  |  |
| Female | 5,179 (40.5%) | 1,341 (47.9%) | 6,520 (41.8%) |
| Male | 7,621 (59.5%) | 1,460 (52.1%) | 9,081 (58.2%) |
| **Age overall (years)** |  |  |  |
| Mean (SD) | 67.5 (15.0) | 62.9 (16.9) | 66.6 (15.4) |
| Median (Q1, Q3) | 68.0 (59.0, 79.0) | 64.0 (52.0, 76.0) | 68.0 (57.0, 78.0) |
| **English proficiency** |  |  |  |
| Yes | 12,219 (95.5%) | 1,894 (67.6%) | 14,113 (90.5%) |
| No | 581 (4.5%) | 907 (32.4%) | 1,488 (9.5%) |
| **Insurance** |  |  |  |
| Medicare | 6,412 (50.1%) | 1,064 (38.0%) | 7,476 (47.9%) |
| Medicaid | 644 (5.0%) | 398 (14.2%) | 1,042 (6.7%) |
| Other | 5,744 (44.9%) | 1,339 (47.8%) | 7,083 (45.4%) |
| **SOFA** |  |  |  |
| Mean (SD) | 6.26 (3.39) | 6.57 (3.66) | 6.31 (3.44) |
| Median (Q1, Q3) | 6.00 (4.00, 8.00) | 6.00 (4.00, 9.00) | 6.00 (4.00, 8.00) |
| **Charlson Comorbidity Index (CCI)** |  |  |  |
| Mean (SD) | 5.97 (2.87) | 6.11 (3.19) | 5.99 (2.93) |
| Median (Q1, Q3) | 6.00 (4.00, 8.00) | 6.00 (4.00, 8.00) | 6.00 (4.00, 8.00) |
| **Lactate day 1 (mmol/L)** |  |  |  |
| Mean (SD) | 2.88 (2.32) | 3.35 (2.85) | 2.97 (2.43) |
| Median (Q1, Q3) | 2.20 (1.50, 3.40) | 2.50 (1.60, 4.00) | 2.20 (1.50, 3.50) |
| **Lactate day 2 (mmol/L)** |  |  |  |
| Mean (SD) | 2.39 (2.35) | 2.69 (2.68) | 2.45 (2.42) |
| Median (Q1, Q3) | 1.70 (1.20, 2.60) | 1.80 (1.30, 2.90) | 1.70 (1.20, 2.60) |
| Missing | 7804 (61.0%) | 1593 (56.9%) | 9397 (60.2%) |
| **Number of lactate measurements day 1** |  |  |  |
| Mean (SD) | 3.53 (2.77) | 3.63 (2.93) | 3.55 (2.80) |
| Median (Q1, Q3) | 3.00 (2.00, 5.00) | 3.00 (2.00, 5.00) | 3.00 (2.00, 5.00) |
| **Number of lactate measurements day 2** |  |  |  |
| Mean (SD) | 2.49 (1.94) | 2.56 (2.03) | 2.51 (1.96) |
| Median (Q1, Q3) | 2.00 (1.00, 3.00) | 2.00 (1.00, 3.00) | 2.00 (1.00, 3.00) |
| Missing | 7804 (61.0%) | 1593 (56.9%) | 9397 (60.2%) |
| **Length of stay (days)** |  |  |  |
| Mean (SD) | 5.40 (6.50) | 5.72 (6.90) | 5.45 (6.57) |
| Median (Q1, Q3) | 3.13 (1.83, 6.17) | 3.21 (1.88, 6.83) | 3.13 (1.83, 6.25) |
| **adm\_elective** |  |  |  |
| Emergency admission | 10,236 (80.0%) | 2,489 (88.9%) | 12,725 (81.6%) |
| Elective admission | 2,564 (20.0%) | 312 (11.1%) | 2,876 (18.4%) |
| **major\_surgery** |  |  |  |
| Mean (SD) | 0.460 (0.498) | 0.332 (0.471) | 0.437 (0.496) |
| Median (Q1, Q3) | 0 (0, 1.00) | 0 (0, 1.00) | 0 (0, 1.00) |
| **Mechanical Ventilation** |  |  |  |
| Received | 7,275 (56.8%) | 1,566 (55.9%) | 8,841 (56.7%) |
| Not received | 5,525 (43.2%) | 1,235 (44.1%) | 6,760 (43.3%) |
| **Renal Replacement Therapy** |  |  |  |
| Received | 1,153 (9.0%) | 397 (14.2%) | 1,550 (9.9%) |
| Did not receive | 11,647 (91.0%) | 2,404 (85.8%) | 14,051 (90.1%) |
| **Vasopressor(s)** |  |  |  |
| Received | 7,788 (60.8%) | 1,455 (51.9%) | 9,243 (59.2%) |
| Not received | 5,012 (39.2%) | 1,346 (48.1%) | 6,358 (40.8%) |
| **Volume of Fluids received (day 1) (mL)** |  |  |  |
| Mean (SD) | 3680 (6050) | 4250 (6970) | 3780 (6230) |
| Median (Q1, Q3) | 1690 (461, 4540) | 2060 (640, 5000) | 1750 (498, 4620) |
| Missing | 367 (2.9%) | 79 (2.8%) | 446 (2.9%) |