|  | Non-White (N=1089) | White (N=4364) | Overall (N=5453) |
| --- | --- | --- | --- |
| **Race** |  |  |  |
| African American | 736 (67.6%) | 0 (0%) | 736 (13.5%) |
| Asian | 77 (7.1%) | 0 (0%) | 77 (1.4%) |
| Hispanic | 219 (20.1%) | 0 (0%) | 219 (4.0%) |
| Other | 57 (5.2%) | 0 (0%) | 57 (1.0%) |
| White | 0 (0%) | 4,364 (100%) | 4,364 (80.0%) |
| **In-hospital mortality** |  |  |  |
| Survived | 894 (82.1%) | 3,498 (80.2%) | 4,392 (80.5%) |
| Died | 195 (17.9%) | 866 (19.8%) | 1,061 (19.5%) |
| **Admission type** |  |  |  |
| Emergency admission | 770 (70.7%) | 3,057 (70.1%) | 3,827 (70.2%) |
| Elective admission | 319 (29.3%) | 1,307 (29.9%) | 1,626 (29.8%) |
| **Vasopressor** |  |  |  |
| 0 | 635 (58.3%) | 2,227 (51.0%) | 2,862 (52.5%) |
| 1 | 454 (41.7%) | 2,137 (49.0%) | 2,591 (47.5%) |
| **Mechanical ventilation** |  |  |  |
| 0 | 637 (58.5%) | 2,354 (53.9%) | 2,991 (54.9%) |
| 1 | 452 (41.5%) | 2,010 (46.1%) | 2,462 (45.1%) |
| **Renal replacement therapy** |  |  |  |
| 0 | 990 (90.9%) | 4,077 (93.4%) | 5,067 (92.9%) |
| 1 | 99 (9.1%) | 287 (6.6%) | 386 (7.1%) |
| **Red blood cell transfusion** |  |  |  |
| 0 | 902 (82.8%) | 3,575 (81.9%) | 4,477 (82.1%) |
| 1 | 187 (17.2%) | 789 (18.1%) | 976 (17.9%) |
| **Age by group (years)** |  |  |  |
| 18 - 44 | 206 (18.9%) | 591 (13.5%) | 797 (14.6%) |
| 45 - 64 | 399 (36.6%) | 1,464 (33.5%) | 1,863 (34.2%) |
| 65 - 74 | 212 (19.5%) | 969 (22.2%) | 1,181 (21.7%) |
| 75 - 84 | 162 (14.9%) | 833 (19.1%) | 995 (18.2%) |
| 85 and higher | 110 (10.1%) | 507 (11.6%) | 617 (11.3%) |
| **Age overall (years)** |  |  |  |
| Mean (SD) | 60.7 (17.9) | 64.1 (17.2) | 63.4 (17.4) |
| Median (Q2, Q3) | 62.0 (62.0, 74.0) | 66.0 (66.0, 77.0) | 65.0 (65.0, 77.0) |
| **Sex** |  |  |  |
| Female | 539 (49.5%) | 2,298 (52.7%) | 2,837 (52.0%) |
| Male | 550 (50.5%) | 2,066 (47.3%) | 2,616 (48.0%) |
| **SOFA categorical** |  |  |  |
| 0 - 3 | 402 (36.9%) | 1,621 (37.1%) | 2,023 (37.1%) |
| 4 - 6 | 350 (32.1%) | 1,415 (32.4%) | 1,765 (32.4%) |
| 7 - 10 | 253 (23.2%) | 967 (22.2%) | 1,220 (22.4%) |
| 11 and above | 84 (7.7%) | 361 (8.3%) | 445 (8.2%) |
| **SOFA continuous** |  |  |  |
| Mean (SD) | 5.14 (3.35) | 5.21 (3.51) | 5.19 (3.48) |
| Median (Q2, Q3) | 5.00 (5.00, 7.00) | 5.00 (5.00, 7.00) | 5.00 (5.00, 7.00) |
| **OASIS categorical** |  |  |  |
| 0 - 37 | 42 (3.9%) | 132 (3.0%) | 174 (3.2%) |
| 38 - 45 | 221 (20.3%) | 1,053 (24.1%) | 1,274 (23.4%) |
| 46 - 51 | 402 (36.9%) | 1,620 (37.1%) | 2,022 (37.1%) |
| 52 and above | 159 (14.6%) | 639 (14.6%) | 798 (14.6%) |
| Missing | 265 (24.3%) | 920 (21.1%) | 1185 (21.7%) |
| **OASIS continuous** |  |  |  |
| Mean (SD) | 46.6 (5.46) | 46.6 (5.32) | 46.6 (5.35) |
| Median (Q2, Q3) | 46.0 (46.0, 50.0) | 46.0 (46.0, 51.0) | 46.0 (46.0, 51.0) |
| Missing | 265 (24.3%) | 920 (21.1%) | 1185 (21.7%) |
| **Length of stay (days)** |  |  |  |
| Mean (SD) | 9.35 (10.4) | 8.90 (8.86) | 8.99 (9.20) |
| Median (Q2, Q3) | 6.83 (6.83, 11.7) | 6.63 (6.63, 11.1) | 6.67 (6.67, 11.3) |
| **Length of stay, if survived (days)** |  |  |  |
| Mean (SD) | 9.65 (10.3) | 9.59 (9.07) | 9.60 (9.34) |
| Median (Q2, Q3) | 7.04 (7.04, 11.8) | 7.12 (7.12, 11.9) | 7.09 (7.09, 11.9) |
| Missing | 195 (17.9%) | 866 (19.8%) | 1061 (19.5%) |
| **Length of stay, if died (days)** |  |  |  |
| Mean (SD) | 8.00 (10.9) | 6.15 (7.33) | 6.49 (8.12) |
| Median (Q2, Q3) | 4.07 (4.07, 10.7) | 3.78 (3.78, 7.94) | 3.80 (3.80, 8.44) |
| Missing | 894 (82.1%) | 3498 (80.2%) | 4392 (80.5%) |
| **Charlson index categorical** |  |  |  |
| 0 - 3 | 541 (49.7%) | 1,961 (44.9%) | 2,502 (45.9%) |
| 4 - 6 | 361 (33.1%) | 1,564 (35.8%) | 1,925 (35.3%) |
| 7 - 10 | 153 (14.0%) | 706 (16.2%) | 859 (15.8%) |
| 11 and above | 34 (3.1%) | 133 (3.0%) | 167 (3.1%) |
| **Charlson index continuous** |  |  |  |
| Mean (SD) | 3.82 (3.02) | 4.11 (2.96) | 4.05 (2.97) |
| Median (Q2, Q3) | 4.00 (4.00, 6.00) | 4.00 (4.00, 6.00) | 4.00 (4.00, 6.00) |
| **Hypertension** |  |  |  |
| Hypertension absent | 490 (45.0%) | 2,314 (53.0%) | 2,804 (51.4%) |
| Hypertension present | 599 (55.0%) | 2,050 (47.0%) | 2,649 (48.6%) |
| **Congestive heart failure** |  |  |  |
| CHF absent | 896 (82.3%) | 3,611 (82.7%) | 4,507 (82.7%) |
| CHF present | 193 (17.7%) | 753 (17.3%) | 946 (17.3%) |
| **COPD** |  |  |  |
| COPD absent | 935 (85.9%) | 3,509 (80.4%) | 4,444 (81.5%) |
| COPD present | 154 (14.1%) | 855 (19.6%) | 1,009 (18.5%) |
| **Asthma** |  |  |  |
| Asthma absent | 997 (91.6%) | 4,069 (93.2%) | 5,066 (92.9%) |
| Asthma present | 92 (8.4%) | 295 (6.8%) | 387 (7.1%) |
| **Chronic kidney disease** |  |  |  |
| 0 | 949 (87.1%) | 4,005 (91.8%) | 4,954 (90.8%) |
| 1 | 140 (12.9%) | 359 (8.2%) | 499 (9.2%) |