|  | Non-White (N=4403) | White (N=18724) | Overall (N=23127) |
| --- | --- | --- | --- |
| **Race** |  |  |  |
| African American | 2,445 (55.5%) | 0 (0%) | 2,445 (10.6%) |
| Asian | 429 (9.7%) | 0 (0%) | 429 (1.9%) |
| Hispanic | 1,160 (26.3%) | 0 (0%) | 1,160 (5.0%) |
| Other | 369 (8.4%) | 0 (0%) | 369 (1.6%) |
| White | 0 (0%) | 18,724 (100%) | 18,724 (81.0%) |
| **In-hospital mortality** |  |  |  |
| Survived | 3,600 (81.8%) | 15,103 (80.7%) | 18,703 (80.9%) |
| Died | 803 (18.2%) | 3,621 (19.3%) | 4,424 (19.1%) |
| **Admission type** |  |  |  |
| Emergency admission | 3,028 (68.8%) | 12,786 (68.3%) | 15,814 (68.4%) |
| Elective admission | 1,300 (29.5%) | 5,526 (29.5%) | 6,826 (29.5%) |
| Missing | 75 (1.7%) | 412 (2.2%) | 487 (2.1%) |
| **Vasopressor** |  |  |  |
| 0 | 2,601 (59.1%) | 10,626 (56.8%) | 13,227 (57.2%) |
| 1 | 1,802 (40.9%) | 8,098 (43.2%) | 9,900 (42.8%) |
| **Mechanical ventilation** |  |  |  |
| 0 | 2,733 (62.1%) | 11,790 (63.0%) | 14,523 (62.8%) |
| 1 | 1,670 (37.9%) | 6,934 (37.0%) | 8,604 (37.2%) |
| **Renal replacement therapy** |  |  |  |
| 0 | 4,007 (91.0%) | 17,660 (94.3%) | 21,667 (93.7%) |
| 1 | 396 (9.0%) | 1,064 (5.7%) | 1,460 (6.3%) |
| **Age by group (years)** |  |  |  |
| 18 - 44 | 758 (17.2%) | 1,871 (10.0%) | 2,629 (11.4%) |
| 45 - 64 | 1,488 (33.8%) | 5,715 (30.5%) | 7,203 (31.1%) |
| 65 - 74 | 824 (18.7%) | 4,208 (22.5%) | 5,032 (21.8%) |
| 75 - 84 | 775 (17.6%) | 4,066 (21.7%) | 4,841 (20.9%) |
| 85 and higher | 558 (12.7%) | 2,864 (15.3%) | 3,422 (14.8%) |
| **Age overall (years)** |  |  |  |
| Mean (SD) | 62.8 (18.1) | 66.9 (16.6) | 66.1 (17.0) |
| Median (Q2, Q3) | 64.0 (64.0, 77.0) | 69.0 (69.0, 80.0) | 68.0 (68.0, 80.0) |
| **Sex** |  |  |  |
| Female | 2,218 (50.4%) | 9,686 (51.7%) | 11,904 (51.5%) |
| Male | 2,185 (49.6%) | 9,038 (48.3%) | 11,223 (48.5%) |
| **SOFA categorical** |  |  |  |
| 0 - 3 | 1,801 (40.9%) | 8,142 (43.5%) | 9,943 (43.0%) |
| 4 - 6 | 1,467 (33.3%) | 6,248 (33.4%) | 7,715 (33.4%) |
| 7 - 10 | 883 (20.1%) | 3,277 (17.5%) | 4,160 (18.0%) |
| 11 and above | 252 (5.7%) | 1,056 (5.6%) | 1,308 (5.7%) |
| Missing | 0 (0%) | 1 (0.0%) | 1 (0.0%) |
| **SOFA continuous** |  |  |  |
| Mean (SD) | 4.74 (3.20) | 4.57 (3.20) | 4.60 (3.20) |
| Median (Q2, Q3) | 4.00 (4.00, 7.00) | 4.00 (4.00, 6.00) | 4.00 (4.00, 6.00) |
| Missing | 0 (0%) | 1 (0.0%) | 1 (0.0%) |
| **OASIS categorical** |  |  |  |
| 0 - 37 | 156 (3.5%) | 787 (4.2%) | 943 (4.1%) |
| 38 - 45 | 751 (17.1%) | 4,066 (21.7%) | 4,817 (20.8%) |
| 46 - 51 | 1,279 (29.0%) | 5,338 (28.5%) | 6,617 (28.6%) |
| 52 and above | 629 (14.3%) | 2,221 (11.9%) | 2,850 (12.3%) |
| Missing | 1588 (36.1%) | 6312 (33.7%) | 7900 (34.2%) |
| **OASIS continuous** |  |  |  |
| Mean (SD) | 47.0 (6.05) | 46.3 (5.76) | 46.4 (5.82) |
| Median (Q2, Q3) | 46.0 (46.0, 51.0) | 46.0 (46.0, 50.0) | 46.0 (46.0, 51.0) |
| Missing | 1588 (36.1%) | 6312 (33.7%) | 7900 (34.2%) |
| **Length of stay (days)** |  |  |  |
| Mean (SD) | 8.76 (11.4) | 7.80 (9.95) | 7.98 (10.3) |
| Median (Q2, Q3) | 5.89 (5.89, 10.7) | 5.73 (5.73, 9.77) | 5.77 (5.77, 9.87) |
| **Length of stay, if survived (days)** |  |  |  |
| Mean (SD) | 9.21 (11.2) | 8.34 (10.5) | 8.50 (10.6) |
| Median (Q2, Q3) | 6.29 (6.29, 11.0) | 6.10 (6.10, 10.1) | 6.13 (6.13, 10.2) |
| Missing | 803 (18.2%) | 3621 (19.3%) | 4424 (19.1%) |
| **Length of stay, if died (days)** |  |  |  |
| Mean (SD) | 6.74 (12.5) | 5.56 (7.00) | 5.78 (8.27) |
| Median (Q2, Q3) | 3.58 (3.58, 8.80) | 3.22 (3.22, 7.33) | 3.26 (3.26, 7.59) |
| Missing | 3600 (81.8%) | 15103 (80.7%) | 18703 (80.9%) |
| **Charlson index categorical** |  |  |  |
| 0 - 3 | 2,021 (45.9%) | 7,470 (39.9%) | 9,491 (41.0%) |
| 4 - 6 | 1,533 (34.8%) | 7,288 (38.9%) | 8,821 (38.1%) |
| 7 - 10 | 720 (16.4%) | 3,361 (18.0%) | 4,081 (17.6%) |
| 11 and above | 129 (2.9%) | 605 (3.2%) | 734 (3.2%) |
| **Charlson index continuous** |  |  |  |
| Mean (SD) | 4.04 (2.98) | 4.39 (2.91) | 4.33 (2.93) |
| Median (Q2, Q3) | 4.00 (4.00, 6.00) | 4.00 (4.00, 6.00) | 4.00 (4.00, 6.00) |
| **Hypertension** |  |  |  |
| Hypertension absent | 1,898 (43.1%) | 9,216 (49.2%) | 11,114 (48.1%) |
| Hypertension present | 2,505 (56.9%) | 9,508 (50.8%) | 12,013 (51.9%) |
| **Congestive heart failure** |  |  |  |
| CHF absent | 3,550 (80.6%) | 15,018 (80.2%) | 18,568 (80.3%) |
| CHF present | 853 (19.4%) | 3,706 (19.8%) | 4,559 (19.7%) |
| **COPD** |  |  |  |
| COPD absent | 3,748 (85.1%) | 14,668 (78.3%) | 18,416 (79.6%) |
| COPD present | 655 (14.9%) | 4,056 (21.7%) | 4,711 (20.4%) |
| **Asthma** |  |  |  |
| Asthma absent | 4,039 (91.7%) | 17,421 (93.0%) | 21,460 (92.8%) |
| Asthma present | 364 (8.3%) | 1,303 (7.0%) | 1,667 (7.2%) |
| **Chronic kidney disease** |  |  |  |
| 0 | 3,857 (87.6%) | 17,270 (92.2%) | 21,127 (91.4%) |
| 1 | 546 (12.4%) | 1,454 (7.8%) | 2,000 (8.6%) |