|  | Non-White (N=3307) | White (N=15136) | Overall (N=18443) |
| --- | --- | --- | --- |
| **Race** |  |  |  |
| African American | 1,806 (54.6%) | 0 (0%) | 1,806 (9.8%) |
| Asian | 647 (19.6%) | 0 (0%) | 647 (3.5%) |
| Hispanic | 745 (22.5%) | 0 (0%) | 745 (4.0%) |
| Other | 109 (3.3%) | 0 (0%) | 109 (0.6%) |
| White | 0 (0%) | 15,136 (100%) | 15,136 (82.1%) |
| **In-hospital mortality** |  |  |  |
| Survived | 1,894 (57.3%) | 8,974 (59.3%) | 10,868 (58.9%) |
| Died | 1,413 (42.7%) | 6,162 (40.7%) | 7,575 (41.1%) |
| **Discharge to hospice** |  |  |  |
| No Hospice | 3,231 (97.7%) | 14,811 (97.9%) | 18,042 (97.8%) |
| Hospice | 76 (2.3%) | 325 (2.1%) | 401 (2.2%) |
| **Admission type** |  |  |  |
| Emergency admission | 2,973 (89.9%) | 12,398 (81.9%) | 15,371 (83.3%) |
| Elective admission | 334 (10.1%) | 2,738 (18.1%) | 3,072 (16.7%) |
| **Vasopressor** |  |  |  |
| 0 | 1,894 (57.3%) | 7,591 (50.2%) | 9,485 (51.4%) |
| 1 | 1,413 (42.7%) | 7,545 (49.8%) | 8,958 (48.6%) |
| **Mechanical ventilation** |  |  |  |
| 0 | 1,787 (54.0%) | 7,832 (51.7%) | 9,619 (52.2%) |
| 1 | 1,520 (46.0%) | 7,304 (48.3%) | 8,824 (47.8%) |
| **Renal replacement therapy** |  |  |  |
| 0 | 2,932 (88.7%) | 14,070 (93.0%) | 17,002 (92.2%) |
| 1 | 375 (11.3%) | 1,066 (7.0%) | 1,441 (7.8%) |
| **Red blood cell transfusion** |  |  |  |
| 0 | 2,994 (90.5%) | 13,597 (89.8%) | 16,591 (90.0%) |
| 1 | 313 (9.5%) | 1,539 (10.2%) | 1,852 (10.0%) |
| **Age by group (years)** |  |  |  |
| 18 - 44 | 595 (18.0%) | 1,307 (8.6%) | 1,902 (10.3%) |
| 45 - 64 | 1,264 (38.2%) | 4,994 (33.0%) | 6,258 (33.9%) |
| 65 - 74 | 636 (19.2%) | 3,660 (24.2%) | 4,296 (23.3%) |
| 75 - 84 | 549 (16.6%) | 3,295 (21.8%) | 3,844 (20.8%) |
| 85 and higher | 263 (8.0%) | 1,880 (12.4%) | 2,143 (11.6%) |
| **Age overall (years)** |  |  |  |
| Mean (SD) | 60.7 (17.3) | 66.6 (15.5) | 65.6 (16.0) |
| Median (Q2, Q3) | 62.0 (62.0, 74.0) | 68.0 (68.0, 79.0) | 67.0 (67.0, 78.0) |
| **Sex** |  |  |  |
| Female | 1,740 (52.6%) | 8,781 (58.0%) | 10,521 (57.0%) |
| Male | 1,567 (47.4%) | 6,355 (42.0%) | 7,922 (43.0%) |
| **SOFA categorical** |  |  |  |
| 0 - 3 | 944 (28.5%) | 4,372 (28.9%) | 5,316 (28.8%) |
| 4 - 6 | 1,177 (35.6%) | 5,783 (38.2%) | 6,960 (37.7%) |
| 7 - 10 | 800 (24.2%) | 3,587 (23.7%) | 4,387 (23.8%) |
| 11 and above | 386 (11.7%) | 1,394 (9.2%) | 1,780 (9.7%) |
| **SOFA continuous** |  |  |  |
| Mean (SD) | 5.92 (3.54) | 5.67 (3.29) | 5.71 (3.34) |
| Median (Q2, Q3) | 5.00 (5.00, 8.00) | 5.00 (5.00, 7.00) | 5.00 (5.00, 8.00) |
| **OASIS categorical** |  |  |  |
| 0 - 37 | 2,434 (73.6%) | 11,021 (72.8%) | 13,455 (73.0%) |
| 38 - 45 | 585 (17.7%) | 2,930 (19.4%) | 3,515 (19.1%) |
| 46 - 51 | 214 (6.5%) | 842 (5.6%) | 1,056 (5.7%) |
| 52 and above | 74 (2.2%) | 343 (2.3%) | 417 (2.3%) |
| **OASIS continuous** |  |  |  |
| Mean (SD) | 32.5 (8.69) | 32.8 (8.48) | 32.7 (8.52) |
| Median (Q2, Q3) | 32.0 (32.0, 38.0) | 32.0 (32.0, 38.0) | 32.0 (32.0, 38.0) |
| **Length of stay (days)** |  |  |  |
| Mean (SD) | 13.2 (13.7) | 12.3 (11.8) | 12.4 (12.2) |
| Median (Q2, Q3) | 8.80 (8.80, 16.2) | 8.66 (8.66, 14.7) | 8.68 (8.68, 14.8) |
| **Length of stay, if survived (days)** |  |  |  |
| Mean (SD) | 13.2 (13.7) | 11.7 (10.5) | 12.0 (11.2) |
| Median (Q2, Q3) | 8.74 (8.74, 15.7) | 8.56 (8.56, 13.7) | 8.59 (8.59, 13.8) |
| Missing | 1413 (42.7%) | 6162 (40.7%) | 7575 (41.1%) |
| **Length of stay, if died (days)** |  |  |  |
| Mean (SD) | 13.3 (13.7) | 13.1 (13.4) | 13.1 (13.4) |
| Median (Q2, Q3) | 9.18 (9.18, 16.5) | 9.57 (9.57, 16.1) | 9.54 (9.54, 16.2) |
| Missing | 1894 (57.3%) | 8974 (59.3%) | 10868 (58.9%) |
| **Charlson index categorical** |  |  |  |
| 0 - 3 | 798 (24.1%) | 2,996 (19.8%) | 3,794 (20.6%) |
| 4 - 6 | 1,157 (35.0%) | 6,439 (42.5%) | 7,596 (41.2%) |
| 7 - 10 | 1,123 (34.0%) | 4,809 (31.8%) | 5,932 (32.2%) |
| 11 and above | 229 (6.9%) | 892 (5.9%) | 1,121 (6.1%) |
| **Charlson index continuous** |  |  |  |
| Mean (SD) | 5.81 (3.17) | 5.84 (2.85) | 5.84 (2.91) |
| Median (Q2, Q3) | 6.00 (6.00, 8.00) | 6.00 (6.00, 8.00) | 6.00 (6.00, 8.00) |
| **Hypertension** |  |  |  |
| Hypertension absent | 921 (27.9%) | 4,076 (26.9%) | 4,997 (27.1%) |
| Hypertension present | 2,386 (72.2%) | 11,060 (73.1%) | 13,446 (72.9%) |
| **Congestive heart failure** |  |  |  |
| CHF absent | 2,017 (61.0%) | 9,128 (60.3%) | 11,145 (60.4%) |
| CHF present | 1,290 (39.0%) | 6,008 (39.7%) | 7,298 (39.6%) |
| **COPD** |  |  |  |
| COPD absent | 2,385 (72.1%) | 10,800 (71.4%) | 13,185 (71.5%) |
| COPD present | 922 (27.9%) | 4,336 (28.6%) | 5,258 (28.5%) |
| **Asthma** |  |  |  |
| Asthma absent | 3,244 (98.1%) | 14,816 (97.9%) | 18,060 (97.9%) |
| Asthma present | 63 (1.9%) | 320 (2.1%) | 383 (2.1%) |
| **Chronic kidney disease** |  |  |  |
| 0 | 2,741 (82.9%) | 12,495 (82.6%) | 15,236 (82.6%) |
| 1 | 566 (17.1%) | 2,641 (17.4%) | 3,207 (17.4%) |