|  | 0 (N=59380) | 1 (N=6514) | Overall (N=65894) |
| --- | --- | --- | --- |
| **In-hospital Mortality** |  |  |  |
| Died | 8,220 (13.8%) | 1,879 (28.8%) | 10,099 (15.3%) |
| Survived | 51,160 (86.2%) | 4,635 (71.2%) | 55,795 (84.7%) |
| **Length of stay (days)** |  |  |  |
| Mean (SD) | 8.36 (11.1) | 7.21 (8.35) | 8.25 (10.9) |
| Median [Min, Max] | 5.64 [1.00, 754] | 4.46 [1.00, 155] | 5.51 [1.00, 754] |
| **Mechanic Ventilation** |  |  |  |
| Received | 25,979 (43.8%) | 2,624 (40.3%) | 28,603 (43.4%) |
| Not received | 33,401 (56.2%) | 3,890 (59.7%) | 37,291 (56.6%) |
| **Renal Replacement Therapy** |  |  |  |
| Received | 5,368 (9.0%) | 474 (7.3%) | 5,842 (8.9%) |
| Did not receive | 54,012 (91.0%) | 6,040 (92.7%) | 60,052 (91.1%) |
| **Vasopressor(s)** |  |  |  |
| Received | 27,407 (46.2%) | 3,021 (46.4%) | 30,428 (46.2%) |
| Not received | 31,973 (53.8%) | 3,493 (53.6%) | 35,466 (53.8%) |
| **Age by group (years)** |  |  |  |
| 18 - 44 | 7,008 (11.8%) | 365 (5.6%) | 7,373 (11.2%) |
| 45 - 64 | 19,607 (33.0%) | 2,358 (36.2%) | 21,965 (33.3%) |
| 65 - 74 | 13,638 (23.0%) | 1,857 (28.5%) | 15,495 (23.5%) |
| 75 - 84 | 12,068 (20.3%) | 1,419 (21.8%) | 13,487 (20.5%) |
| 85 and higher | 5,167 (8.7%) | 469 (7.2%) | 5,636 (8.6%) |
| **Age overall (years)** |  |  |  |
| Mean (SD) | 64.2 (16.2) | 66.5 (13.1) | 64.4 (15.9) |
| Median [Min, Max] | 66.0 [18.0, 91.0] | 67.0 [19.0, 91.0] | 66.0 [18.0, 91.0] |
| **Sex** |  |  |  |
| Female | 27,495 (46.3%) | 2,676 (41.1%) | 30,171 (45.8%) |
| Male | 31,885 (53.7%) | 3,838 (58.9%) | 35,723 (54.2%) |
| **Race** |  |  |  |
| Asian | 1,163 (2.0%) | 207 (3.2%) | 1,370 (2.1%) |
| Black | 5,968 (10.1%) | 622 (9.5%) | 6,590 (10.0%) |
| Hispanic | 2,499 (4.2%) | 292 (4.5%) | 2,791 (4.2%) |
| Other | 5,961 (10.0%) | 592 (9.1%) | 6,553 (9.9%) |
| White | 43,789 (73.7%) | 4,801 (73.7%) | 48,590 (73.7%) |
| **SOFA Ranges** |  |  |  |
| 0 - 3 | 22,088 (37.2%) | 2,096 (32.2%) | 24,184 (36.7%) |
| 4 - 6 | 21,054 (35.5%) | 2,330 (35.8%) | 23,384 (35.5%) |
| 7 - 10 | 12,231 (20.6%) | 1,475 (22.6%) | 13,706 (20.8%) |
| 11 and above | 4,001 (6.7%) | 613 (9.4%) | 4,614 (7.0%) |
| **SOFA continuous** |  |  |  |
| Mean (SD) | 5.01 (3.24) | 5.49 (3.47) | 5.06 (3.27) |
| Median [Min, Max] | 4.00 [0, 23.0] | 5.00 [0, 22.0] | 4.00 [0, 23.0] |
| **CCI Ranges** |  |  |  |
| 0 - 3 | 21,222 (35.7%) | 666 (10.2%) | 21,888 (33.2%) |
| 4 - 6 | 24,074 (40.5%) | 1,670 (25.6%) | 25,744 (39.1%) |
| 7 - 10 | 12,628 (21.3%) | 2,796 (42.9%) | 15,424 (23.4%) |
| 11 and above | 1,456 (2.5%) | 1,382 (21.2%) | 2,838 (4.3%) |
| **Charlson Comorbidity Index continuous (CCI)** |  |  |  |
| Mean (SD) | 4.61 (2.79) | 7.82 (3.33) | 4.93 (3.00) |
| Median [Min, Max] | 4.00 [0, 19.0] | 8.00 [0, 20.0] | 5.00 [0, 20.0] |
| **Full Code upon Admission** |  |  |  |
| Not Full Code | 4,531 (7.6%) | 615 (9.4%) | 5,146 (7.8%) |
| Full Code | 54,849 (92.4%) | 5,899 (90.6%) | 60,748 (92.2%) |
| **Full Code upon Discharge** |  |  |  |
| Not Full Code | 10,631 (17.9%) | 1,393 (21.4%) | 12,024 (18.2%) |
| Full Code | 48,749 (82.1%) | 5,121 (78.6%) | 53,870 (81.8%) |
| **Hypertension** |  |  |  |
| Hypertension absent | 17,274 (29.1%) | 1,197 (18.4%) | 18,471 (28.0%) |
| Hypertension present | 35,497 (59.8%) | 3,797 (58.3%) | 39,294 (59.6%) |
| **Heart Failure** |  |  |  |
| CHF absent | 29,831 (50.2%) | 2,171 (33.3%) | 32,002 (48.6%) |
| CHF present | 16,609 (28.0%) | 1,450 (22.3%) | 18,059 (27.4%) |
| **Asthma** |  |  |  |
| Asthma absent | 36,185 (60.9%) | 2,489 (38.2%) | 38,674 (58.7%) |
| Asthma present | 3,695 (6.2%) | 206 (3.2%) | 3,901 (5.9%) |
| **COPD** |  |  |  |
| COPD absent | 29,920 (50.4%) | 1,958 (30.1%) | 31,878 (48.4%) |
| COPD present | 14,311 (24.1%) | 1,613 (24.8%) | 15,924 (24.2%) |
| **CKD** |  |  |  |
| Absent | 41,987 (70.7%) | 3,047 (46.8%) | 45,034 (68.3%) |
| Present | 0 (0%) | 0 (0%) | 0 (0%) |
| **Solid Cancer** |  |  |  |
| Not Present | 59,377 (100.0%) | 3,462 (53.1%) | 62,839 (95.4%) |
| Present | 3 (0.0%) | 3,052 (46.9%) | 3,055 (4.6%) |
| **Hematological Cancer** |  |  |  |
| Not Present | 59,379 (100.0%) | 5,124 (78.7%) | 64,503 (97.9%) |
| Present | 1 (0.0%) | 1,390 (21.3%) | 1,391 (2.1%) |
| **Metastasized Cancer** |  |  |  |
| Not Present | 59,369 (100.0%) | 4,557 (70.0%) | 63,926 (97.0%) |
| Present | 11 (0.0%) | 1,957 (30.0%) | 1,968 (3.0%) |
| **Colon and Rectal (combined)** |  |  |  |
| Not Present | 59,379 (100.0%) | 6,048 (92.8%) | 65,427 (99.3%) |
| Present | 1 (0.0%) | 466 (7.2%) | 467 (0.7%) |
| **Liver and intrahepatic BD** |  |  |  |
| Not Present | 59,380 (100%) | 6,147 (94.4%) | 65,527 (99.4%) |
| Present | 0 (0%) | 367 (5.6%) | 367 (0.6%) |
| **Pancreatic** |  |  |  |
| Not Present | 59,380 (100%) | 6,202 (95.2%) | 65,582 (99.5%) |
| Present | 0 (0%) | 312 (4.8%) | 312 (0.5%) |
| **Lung (including bronchus)** |  |  |  |
| Not Present | 59,378 (100.0%) | 5,316 (81.6%) | 64,694 (98.2%) |
| Present | 2 (0.0%) | 1,198 (18.4%) | 1,200 (1.8%) |
| **Melanoma** |  |  |  |
| Not Present | 59,379 (100.0%) | 6,455 (99.1%) | 65,834 (99.9%) |
| Present | 1 (0.0%) | 59 (0.9%) | 60 (0.1%) |
| **Breast** |  |  |  |
| Not Present | 59,380 (100%) | 6,322 (97.1%) | 65,702 (99.7%) |
| Present | 0 (0%) | 192 (2.9%) | 192 (0.3%) |
| **Endometrial** |  |  |  |
| Not Present | 59,380 (100%) | 6,395 (98.2%) | 65,775 (99.8%) |
| Present | 0 (0%) | 119 (1.8%) | 119 (0.2%) |
| **Prostate** |  |  |  |
| Not Present | 59,379 (100.0%) | 6,147 (94.4%) | 65,526 (99.4%) |
| Present | 1 (0.0%) | 367 (5.6%) | 368 (0.6%) |
| **Kidney** |  |  |  |
| Not Present | 59,380 (100%) | 6,342 (97.4%) | 65,722 (99.7%) |
| Present | 0 (0%) | 172 (2.6%) | 172 (0.3%) |
| **Bladder** |  |  |  |
| Not Present | 59,380 (100%) | 6,323 (97.1%) | 65,703 (99.7%) |
| Present | 0 (0%) | 191 (2.9%) | 191 (0.3%) |
| **Thyroid** |  |  |  |
| Not Present | 59,380 (100%) | 6,485 (99.6%) | 65,865 (100.0%) |
| Present | 0 (0%) | 29 (0.4%) | 29 (0.0%) |
| **NHL** |  |  |  |
| Not Present | 59,379 (100.0%) | 5,999 (92.1%) | 65,378 (99.2%) |
| Present | 1 (0.0%) | 515 (7.9%) | 516 (0.8%) |
| **Leukemia** |  |  |  |
| Not Present | 59,380 (100%) | 5,852 (89.8%) | 65,232 (99.0%) |
| Present | 0 (0%) | 662 (10.2%) | 662 (1.0%) |