|  | eICU (N=65894) | Overall (N=65894) |
| --- | --- | --- |
| **In-hospital Mortality** |  |  |
| Died | 10,099 (15.3%) | 10,099 (15.3%) |
| Survived | 55,795 (84.7%) | 55,795 (84.7%) |
| **Length of stay (days)** |  |  |
| Mean (SD) | 8.25 (10.9) | 8.25 (10.9) |
| Median [Min, Max] | 5.51 [1.00, 754] | 5.51 [1.00, 754] |
| **Mechanic Ventilation** |  |  |
| Received | 28,603 (43.4%) | 28,603 (43.4%) |
| Not received | 37,291 (56.6%) | 37,291 (56.6%) |
| **Renal Replacement Therapy** |  |  |
| Received | 5,842 (8.9%) | 5,842 (8.9%) |
| Did not receive | 60,052 (91.1%) | 60,052 (91.1%) |
| **Vasopressor(s)** |  |  |
| Received | 30,428 (46.2%) | 30,428 (46.2%) |
| Not received | 35,466 (53.8%) | 35,466 (53.8%) |
| **Age by group (years)** |  |  |
| 18 - 44 | 7,373 (11.2%) | 7,373 (11.2%) |
| 45 - 64 | 21,965 (33.3%) | 21,965 (33.3%) |
| 65 - 74 | 15,495 (23.5%) | 15,495 (23.5%) |
| 75 - 84 | 13,487 (20.5%) | 13,487 (20.5%) |
| 85 and higher | 5,636 (8.6%) | 5,636 (8.6%) |
| **Age overall (years)** |  |  |
| Mean (SD) | 64.4 (15.9) | 64.4 (15.9) |
| Median [Min, Max] | 66.0 [18.0, 91.0] | 66.0 [18.0, 91.0] |
| **Sex** |  |  |
| Female | 30,171 (45.8%) | 30,171 (45.8%) |
| Male | 35,723 (54.2%) | 35,723 (54.2%) |
| **Race** |  |  |
| Asian | 1,370 (2.1%) | 1,370 (2.1%) |
| Black | 6,590 (10.0%) | 6,590 (10.0%) |
| Hispanic | 2,791 (4.2%) | 2,791 (4.2%) |
| Other | 6,553 (9.9%) | 6,553 (9.9%) |
| White | 48,590 (73.7%) | 48,590 (73.7%) |
| **SOFA Ranges** |  |  |
| 0 - 3 | 24,184 (36.7%) | 24,184 (36.7%) |
| 4 - 6 | 23,384 (35.5%) | 23,384 (35.5%) |
| 7 - 10 | 13,706 (20.8%) | 13,706 (20.8%) |
| 11 and above | 4,614 (7.0%) | 4,614 (7.0%) |
| **SOFA continuous** |  |  |
| Mean (SD) | 5.06 (3.27) | 5.06 (3.27) |
| Median [Min, Max] | 4.00 [0, 23.0] | 4.00 [0, 23.0] |
| **CCI Ranges** |  |  |
| 0 - 3 | 21,888 (33.2%) | 21,888 (33.2%) |
| 4 - 6 | 25,744 (39.1%) | 25,744 (39.1%) |
| 7 - 10 | 15,424 (23.4%) | 15,424 (23.4%) |
| 11 and above | 2,838 (4.3%) | 2,838 (4.3%) |
| **Charlson Comorbidity Index continuous (CCI)** |  |  |
| Mean (SD) | 4.93 (3.00) | 4.93 (3.00) |
| Median [Min, Max] | 5.00 [0, 20.0] | 5.00 [0, 20.0] |
| **Full Code upon Admission** |  |  |
| Not Full Code | 5,146 (7.8%) | 5,146 (7.8%) |
| Full Code | 60,748 (92.2%) | 60,748 (92.2%) |
| **Full Code upon Discharge** |  |  |
| Not Full Code | 12,024 (18.2%) | 12,024 (18.2%) |
| Full Code | 53,870 (81.8%) | 53,870 (81.8%) |
| **Hypertension** |  |  |
| Hypertension absent | 18,471 (28.0%) | 18,471 (28.0%) |
| Hypertension present | 39,294 (59.6%) | 39,294 (59.6%) |
| **Heart Failure** |  |  |
| CHF absent | 32,002 (48.6%) | 32,002 (48.6%) |
| CHF present | 18,059 (27.4%) | 18,059 (27.4%) |
| **Asthma** |  |  |
| Asthma absent | 38,674 (58.7%) | 38,674 (58.7%) |
| Asthma present | 3,901 (5.9%) | 3,901 (5.9%) |
| **COPD** |  |  |
| COPD absent | 31,878 (48.4%) | 31,878 (48.4%) |
| COPD present | 15,924 (24.2%) | 15,924 (24.2%) |
| **CKD** |  |  |
| Absent | 45,034 (68.3%) | 45,034 (68.3%) |
| Present | 0 (0%) | 0 (0%) |
| **Solid Cancer** |  |  |
| Not Present | 62,839 (95.4%) | 62,839 (95.4%) |
| Present | 3,055 (4.6%) | 3,055 (4.6%) |
| **Hematological Cancer** |  |  |
| Not Present | 64,503 (97.9%) | 64,503 (97.9%) |
| Present | 1,391 (2.1%) | 1,391 (2.1%) |
| **Metastasized Cancer** |  |  |
| Not Present | 63,926 (97.0%) | 63,926 (97.0%) |
| Present | 1,968 (3.0%) | 1,968 (3.0%) |
| **Colon and Rectal (combined)** |  |  |
| Not Present | 65,427 (99.3%) | 65,427 (99.3%) |
| Present | 467 (0.7%) | 467 (0.7%) |
| **Liver and intrahepatic BD** |  |  |
| Not Present | 65,527 (99.4%) | 65,527 (99.4%) |
| Present | 367 (0.6%) | 367 (0.6%) |
| **Pancreatic** |  |  |
| Not Present | 65,582 (99.5%) | 65,582 (99.5%) |
| Present | 312 (0.5%) | 312 (0.5%) |
| **Lung (including bronchus)** |  |  |
| Not Present | 64,694 (98.2%) | 64,694 (98.2%) |
| Present | 1,200 (1.8%) | 1,200 (1.8%) |
| **Melanoma** |  |  |
| Not Present | 65,834 (99.9%) | 65,834 (99.9%) |
| Present | 60 (0.1%) | 60 (0.1%) |
| **Breast** |  |  |
| Not Present | 65,702 (99.7%) | 65,702 (99.7%) |
| Present | 192 (0.3%) | 192 (0.3%) |
| **Endometrial** |  |  |
| Not Present | 65,775 (99.8%) | 65,775 (99.8%) |
| Present | 119 (0.2%) | 119 (0.2%) |
| **Prostate** |  |  |
| Not Present | 65,526 (99.4%) | 65,526 (99.4%) |
| Present | 368 (0.6%) | 368 (0.6%) |
| **Kidney** |  |  |
| Not Present | 65,722 (99.7%) | 65,722 (99.7%) |
| Present | 172 (0.3%) | 172 (0.3%) |
| **Bladder** |  |  |
| Not Present | 65,703 (99.7%) | 65,703 (99.7%) |
| Present | 191 (0.3%) | 191 (0.3%) |
| **Thyroid** |  |  |
| Not Present | 65,865 (100.0%) | 65,865 (100.0%) |
| Present | 29 (0.0%) | 29 (0.0%) |
| **NHL** |  |  |
| Not Present | 65,378 (99.2%) | 65,378 (99.2%) |
| Present | 516 (0.8%) | 516 (0.8%) |
| **Leukemia** |  |  |
| Not Present | 65,232 (99.0%) | 65,232 (99.0%) |
| Present | 662 (1.0%) | 662 (1.0%) |