|  | Death before d7 (N=4244) | Discharge before d7 (N=61214) | Alive at d7 (N=7872) | TRUE (N=73330) |
| --- | --- | --- | --- | --- |
| **icudeath** |  |  |  |  |
| Survived | 0 (0%) | 61,214 (100%) | 6,641 (84.4%) | 67,855 (92.5%) |
| Died | 4,244 (100%) | 0 (0%) | 1,231 (15.6%) | 5,475 (7.5%) |
| **Sex** |  |  |  |  |
| Male | 2,255 (53.1%) | 32,677 (53.4%) | 4,476 (56.9%) | 39,408 (53.7%) |
| Female | 1,989 (46.9%) | 28,537 (46.6%) | 3,396 (43.1%) | 33,922 (46.3%) |
| **Age** |  |  |  |  |
| Mean (SD) | 68.5 (15.7) | 62.7 (17.4) | 61.7 (15.8) | 62.9 (17.2) |
| Median [Min, Max] | 71.0 [18.0, 90.0] | 64.0 [18.0, 90.0] | 63.0 [18.0, 90.0] | 65.0 [18.0, 90.0] |
| **Ethnicity** |  |  |  |  |
| HISPANIC | 148 (3.5%) | 2,227 (3.6%) | 303 (3.8%) | 2,678 (3.7%) |
| BLACK | 391 (9.2%) | 7,371 (12.0%) | 1,064 (13.5%) | 8,826 (12.0%) |
| WHITE | 3,353 (79.0%) | 46,699 (76.3%) | 5,836 (74.1%) | 55,888 (76.2%) |
| ASIAN | 76 (1.8%) | 1,002 (1.6%) | 137 (1.7%) | 1,215 (1.7%) |
| OTHER | 276 (6.5%) | 3,915 (6.4%) | 532 (6.8%) | 4,723 (6.4%) |
| **Admission type** |  |  |  |  |
| Emergency admission | 4,244 (100%) | 61,214 (100%) | 7,872 (100%) | 73,330 (100%) |
| Elective admission | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| **Sepsis admission** |  |  |  |  |
| Sepsis absent | 2,252 (53.1%) | 43,500 (71.1%) | 3,598 (45.7%) | 49,350 (67.3%) |
| Sepsis present | 1,992 (46.9%) | 17,714 (28.9%) | 4,274 (54.3%) | 23,980 (32.7%) |
| **Charlson comorbidity index** |  |  |  |  |
| Mean (SD) | 4.78 (2.96) | 3.77 (2.78) | 3.58 (2.69) | 3.81 (2.80) |
| Median [Min, Max] | 5.00 [0, 17.0] | 4.00 [0, 19.0] | 3.00 [0, 18.0] | 4.00 [0, 19.0] |
| **Cirrhosis** |  |  |  |  |
| Cirrhosis absent | 4,003 (94.3%) | 59,146 (96.6%) | 7,552 (95.9%) | 70,701 (96.4%) |
| Cirrhosis present | 241 (5.7%) | 2,068 (3.4%) | 320 (4.1%) | 2,629 (3.6%) |
| **Hypertension** |  |  |  |  |
| Hypertension absent | 1,931 (45.5%) | 28,191 (46.1%) | 3,617 (45.9%) | 33,739 (46.0%) |
| Hypertension present | 2,313 (54.5%) | 33,023 (53.9%) | 4,255 (54.1%) | 39,591 (54.0%) |
| **Congestive heart failure** |  |  |  |  |
| Congestive heart failure absent | 3,182 (75.0%) | 48,893 (79.9%) | 6,043 (76.8%) | 58,118 (79.3%) |
| Congestive heart failure present | 1,062 (25.0%) | 12,321 (20.1%) | 1,829 (23.2%) | 15,212 (20.7%) |
| **Asthma** |  |  |  |  |
| Asthma absent | 3,990 (94.0%) | 56,387 (92.1%) | 7,313 (92.9%) | 67,690 (92.3%) |
| Asthma present | 254 (6.0%) | 4,827 (7.9%) | 559 (7.1%) | 5,640 (7.7%) |
| **COPD** |  |  |  |  |
| COPD absent | 3,315 (78.1%) | 49,229 (80.4%) | 6,126 (77.8%) | 58,670 (80.0%) |
| COPD present | 929 (21.9%) | 11,985 (19.6%) | 1,746 (22.2%) | 14,660 (20.0%) |
| **Chronic kidney disease** |  |  |  |  |
| Absent | 3,742 (88.2%) | 56,094 (91.6%) | 7,119 (90.4%) | 66,955 (91.3%) |
| Present | 502 (11.8%) | 5,120 (8.4%) | 753 (9.6%) | 6,375 (8.7%) |
| **SOFA - CNS at 24 hours** |  |  |  |  |
| Abnormal | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Normal | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Missing | 4244 (100%) | 61214 (100%) | 7872 (100%) | 73330 (100%) |
| **SOFA - Respiration at 24 hours** |  |  |  |  |
| Abnormal | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Normal | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Missing | 4244 (100%) | 61214 (100%) | 7872 (100%) | 73330 (100%) |
| **SOFA - Coagulation at 24 hours** |  |  |  |  |
| Abnormal | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Normal | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Missing | 4244 (100%) | 61214 (100%) | 7872 (100%) | 73330 (100%) |
| **SOFA - Liver at 24 hours** |  |  |  |  |
| Abnormal | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Normal | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Missing | 4244 (100%) | 61214 (100%) | 7872 (100%) | 73330 (100%) |
| **SOFA - Cardiovascular at 24 hours** |  |  |  |  |
| Abnormal | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Normal | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Missing | 4244 (100%) | 61214 (100%) | 7872 (100%) | 73330 (100%) |
| **SOFA - Renal at 24 hours** |  |  |  |  |
| Abnormal | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Normal | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| Missing | 4244 (100%) | 61214 (100%) | 7872 (100%) | 73330 (100%) |