Table 1: Descriptive Data Stratified by Apache Group

| **Variable** | **Overall** | **ACS** | **CardiacArrest** | **CVA** | **GIBleed** | **Sepsis** | **p** | **test** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| n | 40983 | 4426 | 6664 | 6709 | 6502 | 16682 |  |  |
| Age (mean (SD)) | 66.66 (15.48) | 67.34 (13.21) | 68.54 (14.90) | 65.37 (15.76) | 67.37 (15.32) | 65.98 (16.11) | <0.001 |  |
| Sex - Male (%) = Male (%) | 21962 ( 53.6) | 2772 ( 62.6) | 3708 ( 55.6) | 3354 ( 50.0) | 3656 ( 56.2) | 8472 ( 50.8) | <0.001 |  |
| ICU Length of Stay [Days] (mean (SD)) | 3.94 (4.82) | 3.07 (3.10) | 4.21 (4.45) | 4.26 (4.76) | 3.19 (3.59) | 4.24 (5.65) | <0.001 |  |
| Hospital Length of Stay [Days] (mean (SD)) | 9.87 (12.06) | 7.20 (6.28) | 10.12 (16.60) | 9.48 (10.72) | 9.20 (9.05) | 10.89 (12.47) | <0.001 |  |
| Apache Score (mean (SD)) | 62.34 (24.38) | 49.37 (17.93) | 71.95 (30.72) | 52.17 (19.61) | 59.39 (20.19) | 67.18 (23.13) | <0.001 |  |
| Charlson Comorbidity Index (mean (SD)) | 4.35 (2.76) | 3.96 (2.44) | 4.49 (2.64) | 3.74 (2.53) | 4.55 (2.76) | 4.58 (2.93) | <0.001 |  |
| SOFA on Day 1 (mean (SD)) | 5.29 (3.43) | 3.44 (2.65) | 5.87 (3.89) | 3.96 (2.84) | 4.69 (3.05) | 6.33 (3.33) | <0.001 |  |
| ICU Mortality - n (%) = 0 (%) | 40983 (100.0) | 4426 (100.0) | 6664 (100.0) | 6709 (100.0) | 6502 (100.0) | 16682 (100.0) | NA |  |
| Hospital Region (%) (%) |  |  |  |  |  |  | <0.001 |  |
| Midwest | 15304 ( 37.3) | 1653 ( 37.3) | 2323 ( 34.9) | 2538 ( 37.8) | 2305 ( 35.5) | 6485 ( 38.9) |  |  |
| Northeast | 2704 ( 6.6) | 228 ( 5.2) | 441 ( 6.6) | 507 ( 7.6) | 519 ( 8.0) | 1009 ( 6.0) |  |  |
| Not Available | 2837 ( 6.9) | 314 ( 7.1) | 447 ( 6.7) | 344 ( 5.1) | 440 ( 6.8) | 1292 ( 7.7) |  |  |
| South | 12633 ( 30.8) | 1639 ( 37.0) | 2409 ( 36.1) | 2110 ( 31.5) | 2178 ( 33.5) | 4297 ( 25.8) |  |  |
| West | 7505 ( 18.3) | 592 ( 13.4) | 1044 ( 15.7) | 1210 ( 18.0) | 1060 ( 16.3) | 3599 ( 21.6) |  |  |
| Academic vs Not (%) = 1 (%) | 10900 ( 26.6) | 1101 ( 24.9) | 1690 ( 25.4) | 2565 ( 38.2) | 1757 ( 27.0) | 3787 ( 22.7) | <0.001 |  |