|  |  |  |  |
| --- | --- | --- | --- |
| Variable | Post Renal transplant (Ktx)  N = 7,923 | Non-CKD cohort  N = 3,652,092 | p-value |
| Age (years) | 60.65 (0.11) | 68.72 (0.57) | < 0.001 |
| Female | 36.32 (1.26) | 43.92 (0.09) | < 0.001 |
| Race |  |  | < 0.001 |
| Caucasian | 66.59 (1.41) | 75.69 (0.43) |  |
| African American | 14.09 (1.01) | 11.15 (0.25) |  |
| Hispanic | 10.20 (0.84) | 7.23 (0.24) |  |
| Others | 9.11 (0.83) | 5.91 (0.22) |  |
| Comorbidities |  |  |  |
| Smoking | 12.49 (0.89) | 30.85 (0.19) | < 0.001 |
| Dyslipidemia | 45.64 (1.25) | 53.83 (0.20) | < 0.001 |
| Prior MI | 10.01 (0.74) | 10.35 (0.09) | 0.64 |
| Prior PCI | 11.64 (0.81) | 11.35 (0.09) | 0.71 |
| Prior CABG | 9.78 (0.75) | 7.74 (0.06) | 0.002 |
| Atrial fibrillation | 18.06 (1.02) | 18.11 (0.08) | 0.96 |
| Anemia | 30.10 (1.19) | 18.6 (0.14) | < 0.001 |
| Carotid artery disease | 1.39 (0.29) | 2.10 (0.02) | 0.04 |
| Diabetes mellitus w/o complications | 32.35 (1.18) | 30.06 (0.10) | 0.04 |
| Complicated Diabetes mellitus | 27.68 (1.16) | 6.09 (0.05) | < 0.001 |
| Obesity | 11.59 (0.83) | 13.47 (0.10) | 0.03 |
| Hypertension | 76.72 (1.12) | 70.49 (0.16) | < 0.001 |
| Weekend Admission | 23.09 (1.43) | 25.07 (0.13) | 0.18 |
| Hospital Region |  |  | 0.004 |
| Northeast | 23.72 (1.13) | 21.58 (0.60) |  |
| Midwest | 24.97 (1.51) | 35.35 (0.59) |  |
| South | 35.04 (1.47) | 40.07 (0.73) |  |
| West | 16.26 (1.07) | 14.97 (0.45) |  |
| Hospital location/teaching status |  |  | < 0.001 |
| Rural | 7.00 (0.73) | 10.35 (0.43) |  |
| Urban nonteaching | 28.85 (1.37) | 39.06 (0.70) |  |
| Urban teaching | 64.13 (1.47) | 50.57 (0.71) |  |
| Hospital Size |  |  | 0.06 |
| Small | 9.58 (0.80) | 11.37 (0.30) |  |
| Medium | 24.56 (1.26) | 25.11 (0.54) |  |
| Large | 65.85 (1.42) | 63.51 (0.62) |  |
| Median Household Income adjusted by zip-code |  |  | < 0.001 |
| 1st Quartile | 25.08 (1.19) | 29.87 (0.47) |  |
| 2nd Quartile | 27.15 (0.15) | 27.32 (0.33) |  |
| 3rd Quartile | 24.24 (1.12) | 23.33 (0.30) |  |
| 4th Quartile | 23.51 (1.18) | 19.46 (0.46) |  |
| Primary Insurance Coverage |  |  | < 0.001 |
| Medicare | 72.51 (1.12) | 61.88 (0.19) |  |
| Medicaid | 4.53 (0.54) | 6.55 (0.10) |  |
| Private | 20.60 (1.00) | 23.52 (0.17) |  |
| Self-pay | 1.02 (0.25) | 5.01 (0.09) |  |
| Others | 1.32 (0.28) | 3.02 (0.08) |  |