**Supplemental Table 2. Comparison of patients with WLST and those who did not have WLST in out-of-hospital cardiac arrest**

|  |  |  |  |
| --- | --- | --- | --- |
|  | WLST (n=429) | No WLST (n=613) | p-value |
| Age (median [IQR] years) | 66 [55, 77] | 60 [51, 70] | <0.001 |
| Race |  |  |  |
| White | 68.9% | 66.2% |  |
| Black | 25.6% | 26.3% | 0.525 |
| Other | 5.5% | 7.5% |  |
| Male | 54.6% | 65.7% | 0.002 |
| Comorbidities |  |  |  |
| Acute Stroke/Transient Ischemic Attack | 2.4% | 4.8% | 0.086 |
| Chronic Pulmonary Obstructive Disorder | 12.4% | 7.1% | 0.013 |
| Coronary Artery Disease | 20.3% | 16.7% | 0.207 |
| Dementia | 3.6% | 1.8% | 0.169 |
| Diabetes Mellitus | 24.6% | 17.9% | 0.025 |
| Hypertension | 37.6% | 32.6% | 0.149 |
| Cancer | 5.8% | 4.1% | 0.298 |
| Peripheral Vascular Disease | 5.8% | 3.2% | 0.086 |
| End Stage Renal Disease | 5.2% | 5.7% | 0.726 |
| HIV/AIDS | 0.0% | 0.0% | n/a |
| Congestive Heart Failure | 23.3% | 14.5% | 0.002 |
| Witnessed | 66.3% | 78.1% | <0.001 |
| Cardiac Etiology of Arrest | 62.4% | 75.3% | <0.001 |
| Initial Rhythm |  |  |  |
| VF/VT | 28.7% | 54.5% |  |
| Asystole | 36.6% | 22.4% | <0.001 |
| PEA | 34.7% | 23.1% |  |
| Duration of Arrest (median [IQR] minutes) | 28 [18, 43] | 18 [10, 31] | <0.001 |
| Targeted Temperature Management | 75.2% | 82.4% | 0.013 |
| Neurology Consultation | 67.9% | 60.6% | 0.114 |
| Cardiology Consultation | 77.3% | 84.3% | 0.069 |
| Cardiac Catheterization Lab | 26.7% | 55.4% | <0.001 |
| Electrophysiology Lab | 1.6% | 11.8% | <0.001 |
| Electroencephalography | 57.0% | 50.2% | 0.171 |
| Head CT Scan | 66.7% | 69.0% | 0.628 |
| Brain MRI Scan | 4.6% | 11.8% | 0.013 |
| Echocardiography Performed | 63.0% | 71.7% | 0.064 |
| Hospital Length of Stay (median [IQR] days) | 3 [1, 5] | 10 [4, 17] | <0.001 |