**Supplemental Table 2. Comparison of patients with WLST in the first 48 hours post-arrest and those without WLST/WLST after 48 hours post-arrest in out-of-hospital cardiac arrest**

|  |  |  |  |
| --- | --- | --- | --- |
|  | WLST in 1st 48 hours  (n=141) | No WLST or WLST after 48 hours (n=645) | p-value |
| Age (median [IQR] years) | 70 [58, 81] | 61 [51, 72] | <0.001 |
| Race |  |  |  |
| White | 68.3% | 67.1% |  |
| Black | 26.2% | 26.3% | 0.898 |
| Other | 5.6% | 6.7% |  |
| Male | 58.6% | 61.3% | 0.544 |
| Comorbidities |  |  |  |
| Acute Stroke/Transient Ischemic Attack | 0.0% | 4.7% | 0.003 |
| Chronic Pulmonary Obstructive Disorder | 11.4% | 9.0% | 0.384 |
| Coronary Artery Disease | 17.0% | 18.6% | 0.663 |
| Dementia | 4.3% | 2.0% | 0.124 |
| Diabetes Mellitus | 23.4% | 19.9% | 0.353 |
| Hypertension | 33.3% | 34.4% | 0.806 |
| Cancer | 7.8% | 4.2% | 0.078 |
| Peripheral Vascular Disease | 4.3% | 4.4% | >0.999 |
| End Stage Renal Disease | 4.3% | 5.9% | 0.545 |
| HIV/AIDS | 0.0% | 0.0% | n/a |
| Congestive Heart Failure | 20.6% | 17.8% | 0.440 |
| Witnessed | 69.8% | 74.0% | 0.314 |
| Cardiac Etiology of Arrest | 59.5% | 71.6% | 0.008 |
| Initial Rhythm |  |  |  |
| VF/VT | 18.4% | 49.2% |  |
| Asystole | 42.6% | 25.2% | <0.001 |
| PEA | 39.0% | 25.6% |  |
| Duration of Arrest (median [IQR] minutes) | 32 [20, 46] | 20 [10, 35] | <0.001 |
| Targeted Temperature Management | 56.7% | 84.5% | <0.001 |
| Neurology Consultation | 43.7% | 69.2% | <0.001 |
| Cardiology Consultation | 63.4% | 84.5% | <0.001 |
| Cardiac Catheterization Lab | 19.7% | 47.7% | <0.001 |
| Electrophysiology Lab | 0.0% | 9.0% | <0.001 |
| Electroencephalography | 28.4% | 59.1% | <0.001 |
| Head CT Scan | 45.3% | 72.8% | <0.001 |
| Brain MRI Scan | 1.6% | 9.6% | 0.040 |
| Echocardiography Performed | 40.6% | 73.3% | <0.001 |
| Hospital Length of Stay (median [IQR] days) | 1 [0, 2] | 8 [4, 15] | <0.001 |