**Table 1:** Comparison of Baseline Characteristics of Patients Undergoing Left Ventricular Assist Device by Income.

| Covariables | Low-Income (n=13,595; 53.3%) | High-Income (n=11,907; 46.7%) | p value |
|---|---|---|---|
| Age (years) | 55.36 ±13.71 | 58.33 ±13.46 | **<0.001** |
| Elective admission | 31.9 | 29.1 | **<0.001** |
| Female | 23.9 | 21.5 | **<0.001** |
| Primary Expected Payer | | | |
|   Medicare | 51.6 | 47.6 | **<0.001** |
|   Medicaid | 14.2 | 9 | **<0.001** |
|   Private | 30.1 | 39.7 | **<0.001** |
|   Self-pay | 0.9 | 1 | NS |
|   No charge | <0.1 | 0 | **<0.001** |
|   Other | 3.1 | 2.7 | **<0.001** |
| Patient Location: NCHS Urban-Rural Code | | | |
|   "Central" counties of metro areas of >=1 million population | 28.7 | 28.3 | NS |
|   "Fringe" counties of metro areas of >=1 million population | 12.5 | 42.4 | **<0.001** |
|   Counties in metro areas of 250,000-999,999 population | 20.3 | 17.2 | **<0.001** |
|   Counties in metro areas of 50,000-249,999 population | 11.4 | 6.4 | **<0.001** |
|   Micropolitan counties | 14.9 | 3.8 | **<0.001** |
|   Not metropolitan or micropolitan counties | 12.2 | 2 | **<0.001** |
| Race | | | |
|   White | 56.6 | 69.8 | **<0.001** |
|   Black | 31.8 | 15.7 | **<0.001** |
|   Hispanic | 6.8 | 6 | **<0.001** |
|   Asian or Pacific Isla | 1.1 | 2.9 | **<0.001** |
|   Native American | 0.6 | 0.3 | **<0.001** |
|   Other | 3.2 | 5.4 | **<0.001** |
| Hypertension | 41.2 | 37.3 | **<0.001** |
| Diabetes mellitus | 35.9 | 34.2 | 0.003 |
| Atrial tachyarrhythmias | 47.5 | 50.4 | **<0.001** |
|   Atrial fibrillation | 41.9 | 45.2 | **<0.001** |
|   Atrial flutter | 13.7 | 13.3 | 0.398 |
| Smoking | 27.7 | 23.8 | **<0.001** |
| Alcohol | 3.1 | 2.7 | 0.060 |
| Substance abuse | 1.9 | 1.9 | 0.918 |
| Anemia | 7.3 | 6.2 | **<0.001** |
| Thrombocytopenia | 23.3 | 24.1 | 0.120 |
| History of Strokes | 7.4 | 6.5 | 0.006 |
| Hyperlipidemia | 38.7 | 35.1 | **<0.001** |
| Obese | 17.8 | 15.1 | **<0.001** |
| Malnutrition | 28.5 | 28.8 | 0.574 |
| Coronary Artery Disease | 51.2 | 51.2 | 0.997 |
| Peripheral Artery Disease | 5.8 | 5.3 | 0.049 |
| Chronic Kidney disease | 46.8 | 46.1 | 0.301 |
| End-Stage Renal Disease | 2.4 | 3.4 | **<0.001** |
| Chronic Obstructive Pulmonary Disease | 14.5 | 13 | 0.001 |
| Asthma | 5.6 | 4.6 | **<0.001** |

| | | | |
|---|---|---|---|
| History of Myocardial Infarction | 17.2 | 15.8 | 0.002 |
| Dementia | 0.3 | 0.2 | 0.234 |
| Chronic Liver disease | 9.9 | 9 | 0.017 |
| History Percutaneous Coronary Intervention | 11.9 | 10.8 | 0.004 |
| History Coronary Artery Bypass Graft | 8.5 | 10.5 | **<0.001** |
| Obstructive Sleep Apnea | 20.1 | 18.7 | 0.008 |
| Pulmonary Hypertension | 40.5 | 35.5 | **<0.001** |

*Table 1: Values are reported as mean ± standard deviation for continuous variables. Categorical variables are represented as n (%). Between-group comparisons were performed for continuous data using T-test for parametric and Mann-Whitney U test for nonparametric variables, respectively. Categorical variables were compared using Chi squared test. p<0.001 considered for statistical significance per Holm-Bonferroni correction for multiple comparisons. p value considered significant <0.001 (bold). NS=Non-Significant.*