**Medications Associated with Geriatric Syndrome (MAGS) and their Prevalence in Older Hospitalized Adults Discharged to Skilled Nursing Facilities**

**Appendix 2**

**Baseline Characteristics Comparison between Convenience Sample and Total Study Sample**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Convenience Sample (N=154)** | **Total Remaining Sample (N=939)** | **Significance**  **(T-test for continuous variables/ Pearson Chi-Square for categorical)** |
| **Characteristic** | **Percent (n) or Mean (±SD)** | **Percent (n) or Mean (±SD)** |  |
| Age, years | 76.5 (±10.6) | 75.1 (11.6) | 0.141 |
| Sex |  |  | 0.275 |
| *Female* | 64.3% (99) | 59.6% (560) |  |
| Race |  |  | 0.830 |
| *White* | 77.9% (126) | 83.2% (781) |  |
| *Black* | 16.2% (25) | 13.7% (129) |  |
| *Asian* | -- | 0.9% (8) |  |
| *American Indian or Alaskan Native* | -- | 0.4% (4) |  |
| *Unknown* | 0.6% (1) | 0.9% (8) |  |
| *Declined* | 0.6% (1) | 0.4% (4) |  |
| *Missing* | 0.6% (1) | 0.5% (5) |  |
| Ethnicity |  |  | 0.460 |
| *Non-Hispanic* | 96.1% (148) | 96.7% (908) |  |
| *Hispanic* | 1.3% (2) | 0.4% (4) |  |
| *Unknown* | 2.6% (4) | 1.9% (18) |  |
| *Declined* | -- | 0.9% (8) |  |
| *Missing* | -- | 0.1% (1) |  |
| Hospital Length of Stay, days | 7.0 (±4.2) | 8.1 (±5.9) | 0.004 |
| Hospital Length of Stay, days, Median (IQR) | 6 (5) | 7 (6) |  |
| Number of Hospital Discharge Medications, count | 14.0 (±4.7) | 14.0 (±5.0) | 0.466 |
| Discharge Service |  |  | 0.672 |
| *Orthopedic Service* | 24% (37) | 20.7% (194) |  |
| *Geriatric Service* | 19.5% (30) | 17.9% (168) |  |
| *Internal Medicine* | 19.5% (30) | 20% (188) |  |
| *Other* | 37% (57) | 41.45 (389) |  |