|  |  |  |  |
| --- | --- | --- | --- |
| N = 215 | Discharge | | P - value |
| Home =  138 (64%) | Other Place Than Home = 77 (36%) |  |
| Age, years, median [25th, 75th percentile] | 75 [72, 78] | 77 [73, 80] | 0.012 a |
| Sex, n (%) |  | | 0.043 b |
| Male | 86 (62) | 37 (48) |  |
| Female | 52 (38) | 40 (52) |
| Body Mass Index, Kg.m2, median [25th, 75th percentile] [N = 213] | 28 [25, 32] | 29 [25, 33] | 0.292 a |
| College degree or higher, n (%) [N = 208] | 90 (67) | 52 (70) | 0.645 b |
| ASA physical status ≥ 3, n (%) | 82 (59) | 64 (83) | < 0.001 b |
| METS < 4, n (%) [N = 205] | 29 (22) | 40 (55) | < 0.001 b |
| Total number of medications, median [25th, 75th percentile] | 7 [4, 9] | 10 [7, 13] | < 0.001 a |
| Chronic use of opioids, n (%) | 31 (23) | 21 (27) | 0.430 b |
| Alcohol consumption, n (%) [N = 190] | 80 (67) | 42 (60) | 0.355 b |
| Depression, n (%) | 20 (15) | 17 (22) | 0.158 b |
| Psychiatric history, n (%) | 8 (6) | 14 (18) | 0.004 b |
| Mini-Cog score, median [25th, 75th percentile] | 4 [3, 5] | 4 [2, 5] | 0.986 a |
| Animal Verbal Fluency Test, mean ± SD | 19 ± 6 | 17 ± 5 | 0.001 c |
| FRAIL scale, n (%) [N = 214] |  |  | < 0.001 b |
| Score 0 (robust) | 42 (31) | 6 (8) |  |
| Scores 1 and 2 (pre-frail) | 76 (56) | 39 (51) |  |
| Scores 3 and 5 (frail) | 19 (14) | 32 (41) |  |
| Surgical invasivenessd, n (%) |  | | 0.001 b |
| Tier 1 + 2 | 82 (59) | 27 (35) |  |
| Tier 3 + 4 | 56 (41) | 50 (65) |

**Supplementary Table 2.** Univariate associations for discharge location.

SD: standard deviation, ASA: American Society of Anesthesiologists, METS: Metabolic Equivalent of Task.

a Mann-Whitney U test

b Chi square test

c Independent samples t test

d Surgical invasiveness: tier 1 and 2, microdiscectomy, lumbar laminectomy or anterior cervical procedures, minimally invasive fusions; tier 3 and 4, lumbar fusion, trauma, or posterior cervical fusion procedures, tumor, infection, deformity, or combined anterior and posterior cervical procedures.