**Supplemental Table 1.**

Adjusted ORs and corresponding 95% CIs for covariates selected from an ordinal-added logistic model estimating the probability of being in a higher CAS level at discharge compared with a lower adjacent level.

|  |  |  |  |
| --- | --- | --- | --- |
| **Variables** | **OR** | **95% CI** | **p-value** |
| Age | 0.98 | 0.96 - 0.99 | 0.0004 | |
| Gender |  |  |  | |
| Female | 1 |  | ref | |
| Male | 0.89 | 0.80 - 1.00 | 0.0500 | |
| Falls prior to hospitalization |  |  |  | |
| No | 1 |  | ref | |
| Yes | 0.85 | 0.76 - 0.96 | 0.0059 | |
| ADLs admission | 1.27 | 1.22 – 1.33 | <.0001 | |
| CIRS-C | 1.02 | 0.97 – 1.07 | 0.5427 | |
| MNA |  |  |  | |
| malnourished | 1 |  | ref | |
| at risk of malnourishment | 1.01 | 0.88 – 1.15 | 0.9265 | |
| good nutritional status | 0.93 | 0.77 – 1.12 | 0.4148 | |
| Intercurrent delirium |  |  |  | |
| No | 1 |  | ref | |
| Yes | 0.66 | 0.58 – 0.74 | <.0001 | |
| Length of stay | 0.98 | 0.97 – 0.99 | <.0001 | |
| Walking status and OT |  |  |  | |
| Walking without aid, no OT | 1 |  | ref | |
| Walking with aid, no OT | 0.45 | 0.34 – 0.61 | <.0001 | |
| Walking without aid, OT | 1.38 | 1.12 – 1.70 | 0.0028 | |
| Walking with aid, OT | 1.30 | 1.04 – 1.61 | 0.0192 | |

CAS: Cumulated ambulation score; CFS: clinical frailty scale; ADL: activities of daily living; CIRS-G: Comorbidity illness rating scale geriatric; OR: odds ratio; CI: confidence intervals; OT: Occupational Therapy; MNA: mini nutritional assessment