Supplementary Table 1. *Spearman correlations between measures of self-reported health.*

|  |  |  |  |
| --- | --- | --- | --- |
|  | Current health compared to others | Current health compared to baseline KGOWS | Difficulty with daily activities |
| Current health | -.435  (<.001)  n=205 | -.507  (<.001)  n=222 | -.484  (<.001)  n=224 |
| Current health compared to others |  | .469  (<.001)  n=204 | .442  (<.001)  n=205 |
| Current health compared to baseline KGOWS |  |  | .434  (<.001)  n=221 |

*Note.* Exact p-values denoted in brackets. Current health variable coded as smaller values = poorer health. Current health compared to others and compared to baseline coded as smaller values = better. Daily activities variable coded as smaller values = no/less difficulty.

Supplementary Table 2. *Multiple logistic regression models predicting self-reported health at follow-up, excluding participants where self-reported health was completed by a contact person.*

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  | OR 95% CI | |
| Predictors | Beta | SE | Wald | *p* | OR | Lower | Upper |
| Unadjusted model1 (n=186) |  |  |  |  |  |  |  |
| Constant | 2.575 | .802 | 10.306 | .001 | 13.137 |  |  |
| Sex (female vs male) | -.679 | .396 | 2.948 | .086 | .507 | .233 | 1.101 |
| Alcohol use (AUDIT-C) | .297 | .199 | 2.232 | .135 | 1.346 | .912 | 1.987 |
| Arthritis | -.944 | .402 | 5.514 | **.019** | **.389** | .177 | .855 |
| Participation in social activities | .199 | .187 | 1.125 | .289 | 1.220 | .845 | 1.762 |
| Kidney problems | -1.082 | .474 | 5.217 | **.022** | **.339** | .134 | .858 |
| Falls in past year | -.127 | .413 | .094 | .759 | .881 | .392 | 1.980 |
| ADLs intact | .078 | .354 | .049 | .825 | 1.082 | .540 | 2.166 |
| Hospital admission past year | -.502 | .368 | 1.860 | .173 | .605 | .294 | 1.246 |
| Resilience (CD-RISC) | .346 | .175 | 3.898 | **.048** | **1.413** | 1.002 | 1.991 |
| Adjusted model2 (n=186) |  |  |  |  |  |  |  |
| Constant | 2.880 | .848 | 11.543 | .001 | 17.808 |  |  |
| Age | -.245 | .188 | 1.703 | .192 | .783 | .542 | 1.131 |
| Cognitive diagnosis | -.111 | .240 | .212 | .645 | .895 | .559 | 1.434 |
| Sex (female vs male) | -.800 | .410 | 3.810 | .051 | .449 | .201 | 1.003 |
| Alcohol use (AUDIT-C) | .267 | .201 | 1.757 | .185 | 1.306 | .880 | 1.938 |
| Arthritis | -.954 | .411 | 5.391 | **.020** | **.385** | .172 | .862 |
| Participation in social activities | .184 | .188 | .955 | .329 | 1.202 | .831 | 1.739 |
| Kidney problems | -1.086 | .479 | 5.141 | **.023** | **.337** | .132 | .863 |
| Falls in past year | -.105 | .417 | .064 | .801 | .900 | .398 | 2.036 |
| ADLs intact | -.048 | .367 | .017 | .896 | .953 | .464 | 1.958 |
| Hospital admission past year | -.542 | .372 | 2.121 | .145 | .581 | .280 | 1.206 |
| Resilience (CD-RISC) | .349 | .176 | 3.929 | **.047** | **1.418** | 1.004 | 2.003 |

1Model fitting information: -2 Log Likelihood=216.497; Chi-Square=35.10; df=9; *p*<.001.

2Model fitting information: -2 Log Likelihood=214.51; Chi-Square=37.09; df=11; *p*<.001.

Note: Beta values and odds ratios are bolded for statistically significant variables in the model.

OR, odds ratio; 95% CI, 95% confidence interval; AUDIT-C, Alcohol Use Disorders Identification Test; ADLs, activities of daily living; CD-RISC, Connor-Davidson Resilience Scale.