

Table 4: Associations between individual factors of patients and results of the comprehensive geriatric assessment.

Variable	Impairment in ADL	Impairment in IADL	Depressive symptoms in GDS	Malnutrition in MNA	Insomnia in AIS	Frailty in CFS	Risk of falls in TT	Cognitive impairment in MMSE
Male gender	OR: 0.8 (0.35-1.80) p=0.58	OR: 0.55 (0.30-1.03) p=0.06	OR: 0.6 (0.39-0.92) p=0.02	OR: 1.21 (0.77-1.9) p=0.41	OR: 0.71 (0.48-1.06) p=0.09	OR: 0.86 (0.57-1.31) p=0.49	OR: 0.63 (0.41-0.95) p=0.03	OR: 0.79 (0.48-1.3) p=0.34
Age [years]	OR: 1.15 (1.09-1.22) p<0.001	OR: 1.17 (1.12-1.22) p<0.001	OR: 1.08 (1.05-1.11) p<0.001	OR: 1.03 (1.01-1.06) p=0.02	OR: 1.04 (1.02-1.07) p=0.002	OR: 1.18 (1.14-1.22) p<0.001	OR: 1.13 (1.1-1.17) p<0.001	OR: 1.17 (1.13-1.22) p<0.001
Living in a city	OR: 0.24 (0.11-0.54) p<0.001	OR: 0.36 (0.21-0.63) p<0.001	OR: 0.65 (0.42-0.99) p=0.04	OR: 1.32 (0.81-2.15) p=0.26	OR: 0.96 (0.64-1.44) p=0.84	OR: 0.86 (0.56-1.31) p=0.47	OR: 0.72 (0.47-1.08) p=0.11	OR: 0.68 (0.41-1.1) p=0.12
Being in a relationship	OR: 0.40 (0.17-0.9) p=0.02	OR: 0.38 (0.21-0.68) p<0.001	OR: 0.45 (0.3-0.69) p<0.001	OR: 0.69 (0.44-1.07) p=0.1	OR: 1.17 (0.8-1.72) p=0.42	OR: 0.39 (0.26-0.58) p<0.001	OR: 0.43 (0.29-0.64) p<0.001	OR: 0.42 (0.26-0.68) p<0.001
Use of medications [more than 5 per day]	OR: 2.11 (0.93-4.78) p=0.07	OR: 1.82 (1.03-3.22) p=0.04	OR: 2.67 (1.75-4.07) p<0.001	OR: 2.41 (1.52-3.82) p<0.001	OR: 1.4 (0.96-2.05) p=0.08	OR: 3.6 (2.34-5.52) p<0.001	OR: 2.09 (1.4-3.12) p<0.001	OR: 2.32 (1.41-3.82) p=0.001

Results are presented as odds ratio (OR) with a 95 % confidence interval in brackets and statistical significance in p value. ADL: Activities of Daily Living, IADL: Instrumental Activities of Daily Living, MMSE: Mini-Mental State Examination, GDS: Geriatric Depression Scale, TT: Timed Up and Go Test, MNA: Mini Nutritional Assessment Short Form, CFS: Clinical Frailty Scale, AIS: Athens Insomnia Scale.