

Electronic Supplementary Material 7.

Zrubka Z, Vékás P, Németh P, Dobos Á, Hajdu O, Kovács L, Gulácsi L, Péntek M, *Validation of the PAM-13 instrument in the Hungarian general population.* European Journal of Health Economics 2021.

Regression analyses using PAM-13 levels as predictor

		PBS ⁱ	LRI ^j	BMI ^k	Smoking ^l	Alcohol ^m	Physical activity ⁿ	Diet ^o	HIS ^p	PPE ^q	OHA ^r	OHIS ^s	OHC ^t	OHP ^u	ODA ^v
Model		OLS	Robust regression	Logistic	Logistic	Logistic	Logistic	Logistic	Ordered logit	Ordered logit	Ordered logit	Ordered logit	Ordered logit	Ordered logit	Ordered logit
PAM level	2	0.07	-0.30	-0.67	-0.31	0.08	-0.42	0.34	-0.05	-0.74	0.21	-0.40	0.43	0.53	0.29
	3	0.06	-0.56***	-0.95**	-0.21	-0.08	-0.93**	-0.77	-0.13	-0.34	0.01	-0.47	0.24	0.55	0.17
	4	0.04	-0.75***	-1.92***	0.32	-0.39	-1.07*	-17.18	-0.13	-0.05	-0.02	-0.55	0.04	0.06	-0.18
eHEALS ^a		0.00	0.00	0.02	-0.02	0.00	-0.02	-0.06	0.16***	0.04*	0.05**	0.14***	0.08***	0.09***	0.11***
NVS ^b		0.00	-0.04	0.00	-0.09	-0.12	0.00	-0.17	0.00	-0.14*	-0.07	-0.01	-0.21***	-0.16**	-0.09
Age		0.00	-0.01*	0.01	-0.04***	0.00	-0.01	-0.04*	0.01	-0.02	0.01	0.01	0.00	0.02**	
Gender		-0.01	-0.10	-0.13	0.07	-0.82***	0.20	-0.51	0.66***	0.44*	0.22	0.61***	0.35	0.39*	0.46**
Education ^c	Secondary	0.06*	-0.03	-0.01	-0.58*	0.28	0.23	0.14	-0.03	-0.12	-0.30	-0.10	-0.33	-0.08	-0.11
	Tertiary	0.10***	-0.19	-0.23	-0.98***	0.36	0.11	-1.12	0.36	0.37	0.29	0.54*	0.43	0.13	0.16
Income ^d	2nd quintile	-0.01	0.18	-0.02	0.49	-0.40	0.79*	-0.60	-0.51	0.13	-0.37	-0.15	0.09	0.10	-0.47
	3rd quintile	0.00	0.04	-0.35	0.41	-0.34	0.43	-0.19	-0.63*	-0.19	-0.54	-0.50	0.11	0.07	-0.66
	4th quintile	0.06	-0.05	-0.15	0.17	-0.53	0.30	-1.03	-0.23	-0.05	-0.17	0.11	0.51	0.18	-0.07
	5th quintile	0.03	0.18	0.10	0.67	-0.18	0.49	-0.73	-0.36	0.01	-0.31	-0.33	-0.03	-0.16	-0.67*
Chronic morbidity ^e	Yes	0.05*	0.12	0.61**	-0.13	-0.80**	0.53*	-0.01	-0.09	0.68*	0.50**	0.13	0.56*	-0.12	0.40
Self-rated health ^f	Bad	-0.01	0.49	2.22	0.41	-1.23	0.03	13.96	-0.66	-0.37	-0.87	-0.15	-1.22	-1.53*	-1.15
	Fair	-0.04	0.36	1.84	0.19	-0.26	0.11	12.35	-1.42*	-0.75	-1.23	-0.67	-0.90	-1.63*	-1.05
	Good	-0.07	0.08	1.58	0.01	-1.19	-0.24	12.28	-1.82*	-1.03	-1.40*	-0.95	-0.90	-1.38	-1.05
	Very good	-0.04	-0.18	1.23	-2.04	-2.64	0.26	12.39	-1.67*	-0.67	-2.34**	-1.39	-0.74	-1.45	-0.98
GALI ^g (Limited due to health problems)	Not severely	0.03	-0.01	-0.37	-0.09	0.13	0.36	-0.25	0.58**	0.18	0.23	0.67***	0.78***	0.32	0.17
	Severely	0.09	-0.24	-0.36	-0.09	-1.06	0.33	-17.65	0.40	0.38	0.92*	0.69	0.60	0.55	0.11
Settlement ^h	Town	-0.04	-0.07	0.07	-0.30	0.48	-0.40	-0.09	0.16	0.05	-0.19	0.06	-0.17	-0.36	-0.06
	Village	-0.09**	-0.03	0.23	-0.18	0.40	-0.45	0.30	-0.14	-0.86*	-0.52*	-0.38	-0.52	-0.48	-0.31
Constant		0.36**	2.36***	-2.57	2.77*	-0.04	0.64	-9.22							
N		648	648	648	648	648	648	612	648	648	648	648	648	648	648
Breusch-Pagan test	p value	0.431	-	-	-	-	-	-	-	-	-	-	-	-	-
Ramsey RESET test	p value	0.308	0.734	-	-	-	-	-	-	-	-	-	-	-	-
Goodness of Fit test	p value	-	-	0.307	0.031	0.342	0.261	1	0.314	0.523	0.199	0.014	0.366	0.825	0.691

*p < 0.05 ; **p < 0.01; ***p < 0.001

^a eHealth Literacy Scale; ^b Newest Vital Sign; ^c base: Primary; ^d base: 1st quintile ; ^e base: No chronic morbidity; ^f base: Very bad, ^g Global activity limitation indicator, base: no limitation; ^h base: Capital; ⁱ Preventive behaviour score; ^j Lifestyle risk index; ^k 18.5 < BMI (body mass index) < 30; ^l Current smoker; ^m Binge drinking ≥ 1 per week; ⁿ Sedentary behaviour ≥ 8 hours per day with < 150 min exercise per week or no exercise at all; ^o no fruit and / or vegetable intake; ^p Health information seeking (general); ^q Participation in patient education; ^r Online health administration; ^s Online health information seeking; ^t Online health-related communication; ^u Online health prevention; ^v Online disease management activity