

Supplementary Materials

Table S1. Mann-Whitney-U-tests for group differences between participants with and without pre-existing physical health conditions.

Variable	z-Value	p-Value	r-Value	Mean Rank _{WPHC^a}	Mean Rank _{WOPHC^b}
PHQ-4	-6.69	0.000	0.11	1903.16	1667.42
WHO-5	-7.58	0.000	0.13	1919.06	1651.04
SOC-L9	-5.89	0.000	0.10	1457.43	1656.52
Coping	-2.36	0.018	0.04	1813.88	1734.92
PHQ stress	-2.75	0.006	0.05	1690.17	1596.60

Notes. ^a = with physical health condition, $n = 1300$ ^b = without physical health condition, $n = 2230$.

Table S2. Means and standard deviations for PHQ-4, WHO-5, SOC-L9 and PHQ stress module for participants with and without pre-existing physical health conditions.

Variable	M_{WPHC^a}	SD_{WPHC^a}	M_{WOPHC^b}	SD_{WOPHC^b}
PHQ-4	4.26	3.20	3.52	2.90
PHQ Stress	6.61	3.92	6.23	3.87
WHO-5	13.70	5.97	12.10	5.84
SOC-L9	40.68	10.31	42.95	9.83

Notes. ^a = with physical health condition, $n = 1300$ ^b = without physical health condition, $n = 2230$.

Table S3. Answers for item “coping” (percentage) for participants with and without pre-existing physical health conditions.

How Well Are You Coping?	Percentage % _{WPHC^a}	Percentage % _{WOPHC^b}
Very good	14.1	14.3
Good	43.5	47.3
Neither nor	12.8	13.0
Not very good	23.8	21.4
Not good at all	5.8	3.9

Notes. ^a = with physical health condition, $n = 1300$ ^b = without physical health condition, $n = 2230$.

