

Supplementary Table E. Excess mean impairment score (with 95%CI) for the respondents having the indicated combination of morbidity domains relative to the added mean impairment score from two respondents having each morbidity of the combination separately.

	LUNG	MUSCULO SKELETAL	ENDO	MENTAL HEALTH	CANCER	NEURO	GASTRO	HEART	KIDNEY	SENSORY
LUNG		-0.07 (-0.28 ; 0.15)	-0.07 (-0.53 ; 0.38)	-0.28 (-1.09 ; 0.54)	-0.09 (-0.58 ; 0.40)	-0.05 (-0.59 ; 0.48)	-0.38 (-0.74 ; -0.02)	-0.03 (-0.31 ; 0.25)	-0.49 (-1.18 ; 0.19)	0.00 (-0.43 ; 0.43)
MUSCULO SKELETAL			-0.14 (-0.34 ; 0.05)	-0.01 (-0.50 ; 0.49)	-0.13 (-0.31 ; 0.05)	-0.20 (-0.43 ; 0.02)	-0.12 (-0.30 ; 0.06)	0.04 (-0.10 ; 0.19)	0.14 (-0.14 ; 0.42)	0.00 (-0.16 ; 0.16)
ENDO				-0.47 (-1.14 ; 0.21)	-0.15 (-0.49 ; 0.19)	0.27 (-0.12 ; 0.66)	-0.28 (-0.63 ; 0.07)	0.08 (-0.13 ; 0.28)	-0.45 (-0.92 ; 0.02)	0.10 (-0.24 ; 0.44)
MENTAL HEALTH					0.16 (-0.65 ; 0.97)	-0.38 (-1.02 ; 0.26)	-0.30 (-0.81 ; 0.21)	0.01 (-0.57 ; 0.59)	0.19 (-1.26 ; 1.64)	0.68 (-0.45 ; 1.81)
CANCER						0.05 (-0.27 ; 0.37)	0.03 (-0.31 ; 0.38)	0.13 (-0.10 ; 0.36)	-0.60 (-1.06 ; -0.14)	0.32 (0.04 ; 0.61)
NEURO							-0.26 (-0.68 ; 0.17)	0.14 (-0.13 ; 0.41)	-0.36 (-0.90 ; 0.18)	-0.06 (-0.43 ; 0.31)
GASTRO								-0.14 (-0.40 ; 0.12)	-0.18 (-0.60 ; 0.25)	-0.05 (-0.44 ; 0.33)
HEART									-0.40 (-0.74 ; -0.05)	-0.18 (-0.39 ; 0.03)
KIDNEY										0.28 (-0.27 ; 0.83)
SENSORY										