

Online supplementary table 1 Complete multivariate analysis results

	MHCS		PHCS		MH		SF		RE		RP		GH		BP		PF		VT	
	C	<i>p</i>	C	<i>p</i>	C	<i>p</i>	C	<i>p</i>	C	<i>p</i>	C	<i>p</i>	C	<i>p</i>	C	<i>p</i>	C	<i>p</i>	C	<i>p</i>
Age	0.452 (0.188 – 0.717)	0.001	-0.226 (-0.414 – -0.379)	0.018	0.609 (0.204 – 1.015)	0.004	0.723 (0.243 – 1.184)	0.003	0.823 (0.158 – 1.488)	0.016	-0.152 (-0.793 – 0.488)	0.637	0.299 (-0.127 – 0.726)	0.166	-0.351 (-0.885 – 0.184)	0.196	-0.229 (-0.639 – 0.180)	0.269	0.569 (0.148 – 0.990)	0.009
Treatment type	6.432 (0.055 – 12.809)	0.048	4.122 (-0.389 – 8.634)	0.073	10.448 (0.677 – 20.218)	0.036	12.733 (1.393 – 24.072)	0.028	7.255 (-8.777 – 23.287)	0.371	15.096 (-0.343 – 30.536)	0.055	3.925 (-6.349 – 14.198)	0.450	13.163 (0.280 – 26.045)	0.045	11.677 (1.806 – 21.549)	0.021	10.383 (0.227 – 20.540)	0.045
Aneurysm size	-0.707 (-1.686 – 0.272)	0.155	-0.314 (-1.007 – 0.379)	0.370	-1.115 (-2.616 – 0.385)	0.143	-2.816 (-4.557 – -1.074)	0.002	-1.372 (-3.834 – 1.090)	0.271	-2.104 (-4.475 – 0.267)	0.81	-0.991 (-2.568 – 0.587)	0.215	-1.692 (-3.670 – 0.286)	0.093	-0.641 (-2.157 – 0.875)	0.403	-1.271 (-2.831 – 0.288)	0.109
Additional UIAs remaining untreated	-7.467 (-14.386 – -0.547)	0.035	-8.130 (-13.025 – -3.234)	0.001	-15.726 (-26.328 – -5.125)	0.004	-7.894 (-20.198 – 4.410)	0.206	-15.293 (-32.688 – 2.102)	0.044	-29.022 (-45.775 – -12.270)	0.001	-10.860 (-22.007 – 0.287)	0.056	-18.713 (-32.691 – -4.735)	0.009	-21.270 (-31.981 – -10.560)	0.000	-18.950 (-29.970 – -7.930)	0.001
Treatment–survey time	0.138 (-0.089 – 0.365)	0.231	0.218 (0.057 – 0.378)	0.008	0.293 (-0.055 – 0.641)	0.098	0.129 (-0.274 – 0.533)	0.526	0.770 (0.199 – 1.3409)	0.009	0.699 (0.150 – 1.249)	0.013	0.484 (0.119 – 0.850)	0.010	0.629 (0.171 – 1.088)	0.008	0.682 (0.331 – 1.033)	0.000	0.329 (-0.032 – 0.691)	0.074

C, coefficient; BP, bodily pain; GH, general health perception; MH, mental health; MHCS, mental health component score; PF, physical functioning; PHCS, physical health component score; RE, role emotional; RP, role physical; SF, social functioning; VT, vitality.