

Supplementary File 4: Sensitivity analysis – Adjustment for baseline differences in the patient outcome measures

Table 1 displays the pairwise comparisons between the compensation claim status groups for each of the patient outcomes when the analyses included further adjustment for baseline differences.

Table 1: Pairwise comparisons between claim status groups for patient outcomes when further adjusted for baseline outcome differences

	<i>Contrast</i>	<i>95% confidence interval</i>
DASS-21 Stress scale		
Yes, claim being assessed vs Yes, claim not accepted	10.16	4.13, 16.19
Yes, claim being assessed vs Yes, claim successful	7.28	2.36, 12.20
No vs Yes, claim being assessed	-7.80	-11.25, -4.34
No vs Yes, claim successful	-0.52	-4.27, 3.22
No vs Yes, claim not accepted	2.37	-2.80, 7.53
Yes, claim not accepted vs Yes, claim successful	-2.89	-9.61, 3.83
DASS-21 Anxiety scale		
Yes, claim being assessed vs Yes, claim not accepted	8.60	1.32, 15.88
Yes, claim being assessed vs Yes, claim successful	6.80	2.76, 10.83
No vs Yes, claim being assessed	-6.00	-9.19, -2.81
No vs Yes, claim successful	0.80	-1.76, 3.356
No vs Yes, claim not accepted	2.60	-2.88, 8.08
Yes, claim not accepted vs Yes, claim successful	-1.80	-7.26, 3.66
DASS-21 Depression scale		

Yes, claim being assessed vs	10.07	3.85, 16.29
Yes, claim not accepted		
Yes, claim being assessed vs	6.52	0.63, 12.42
Yes, claim successful		
No vs	-6.18	-11.44, -0.92
Yes, claim being assessed		
No vs	0.34	-3.14, 3.83
Yes, claim successful		
No vs	3.89	-0.04, 7.82
Yes, claim not accepted		
Yes, claim not accepted vs	-3.55	-7.97, 0.88
Yes, claim successful		
SF-36 physical component score		
Yes, claim being assessed vs	0.03	-5.35, 5.42
Yes, claim not accepted		
Yes, claim being assessed vs	0.01	-3.78, 3.80
Yes, claim successful		
No vs	-1.41	-5.24, 2.43
Yes, claim being assessed		
No vs	-1.39	-3.51, 0.72
Yes, claim successful		
No vs	-1.37	-5.75, 3.00
Yes, claim not accepted		
Yes, claim not accepted vs	-0.02	-4.15, 4.11
Yes, claim successful		
SF-36 mental component score		
Yes, claim being assessed vs	-8.17	-17.00, 0.65
Yes, claim not accepted		
Yes, claim being assessed vs	-6.19	-12.32, -0.05
Yes, claim successful		
No vs	6.62	0.98, 12.27
Yes, claim being assessed		
No vs	0.44	-3.05, 3.93
Yes, claim successful		
No vs	-1.55	-8.34, 5.24

Yes, claim not accepted		
Yes, claim not accepted vs	1.99	-4.57, 8.54
Yes, claim successful		
