

Appendix 2: Trial Results

Table 1: Co-primary outcome regression results.

Outcome	Comparison	Complete case analysis					FCS multiple imputation				
		N	β	SE	p-value	Adjusted p-value ^a	N	B	SE	p-value	Adjusted p-value ^a
Cardiac rehabilitation completion (yes/no)	2 v 1	1802	0.23	0.12	0.06	0.17	2632	0.20	0.12	0.11	0.30
	3 v 1	1802	0.47	0.13	0.0002*	0.0008*	2632	0.44	0.12	0.0003*	0.0012*
Medication adherence (# drug classes, 0-4)	2 v 1 ^b	1465	0.04	0.11	0.75	0.75	2632	0.03	0.10	0.77	0.77
	3 v 1 ^b	1465	0.08	0.12	0.50	0.75	2632	0.10	0.12	0.40	0.64

Notes: * Significant at p-value ≤ 0.05 . FCS = fully conditional specification; β = parameter (coefficient) estimate; SE = standard error estimate; regression models also adjusted for fixed effect of centre (centre 1 = [reference] category). Results produced via PROC MIANALYZE.

^a Adjusted for multiple comparisons and multiple primary outcomes using step-down Šidák procedure.

^b Assumes proportionality of effect across all four logit (4 v <4, ≥ 3 v <3, ≥ 2 v <2, ≥ 1 v 0).