

Appendix A – Table A1, A2 and A3

Table A1: Consent status for all parent-child dyads

	Combined areas n = 3,138	Group 1 – control n = 1,849	Group 2 - intervention n = 1,289
Consented	64.85%	69.12%	58.73%
Declined	12.21%	10.01%	15.36%
Ineligible	5.07%	6.17%	3.49%
Non-response	14.47%	10.92%	19.55%
Not approached	1.27%	0.76%	2.02%
Withdrawn/removed	2.14%	3.03%	0.85%

Table A2: Consent rate by group, gender, and IMD decile

	No consent n = 790	Consent n = 2,006
Group		
Group 1	22.89%	77.11%
Group 2	35.80%	64.20%
Gender		
Female	29.68%	70.32%
Male	26.92%	73.08%
IMD decile		
Least deprived	25.00%	75.00%
2	26.21%	73.79%
3	24.69%	75.31%
4	21.51%	78.49%
5	27.65%	72.35%
6	25.24%	74.76%
7	26.79%	73.21%
8	30.48%	69.52%
9	28.65%	71.35%
Most deprived	38.24%	61.76%

Table A3: Linear probability model estimates for consent against group, gender and IMD decile and interactions between group and gender and IMD decile

	Estimate	p-value	95% Confidence Interval
Group			
Group 1 (base)			
Group 2	-0.0685	0.402	-0.2286 to 0.0916
Gender			
Female (base)			
Male	-0.0023	0.918	-0.0456 to 0.0410
Male*Group 2	0.0632	0.065	-0.0040 to 0.1304
IMD decile			
Least deprived (base)			
2	-0.0834	0.368	-0.2651 to 0.0982
3	0.0180	0.852	-0.1709 to 0.2069
4	-0.0362	0.676	-0.2062 to 0.1338
5	-0.0847	0.331	-0.2554 to 0.0860
6	-0.0462	0.598	-0.2177 to 0.1254
7	-0.0426	0.623	-0.2127 to 0.1275
8	-0.0889	0.299	-0.2566 to 0.0789
9	-0.0419	0.632	-0.2136 to 0.1297
Most deprived	-0.1363	0.128	-0.3118 to 0.0391
Least deprived*Group 2	-0.1427	0.320	-0.4242 to 0.1388
2* Group 2 (base)			
3* Group 2	-0.1455	0.171	-0.3541 to 0.0631
4* Group 2	-0.0224	0.827	-0.2233 to 0.1785
5* Group 2	-0.0445	0.649	-0.2363 to 0.1472
6* Group 2	-0.0563	0.553	-0.2426 to 0.1299
7* Group 2	-0.0914	0.320	-0.2714 to 0.0886
8* Group 2	-0.1011	0.269	-0.2805 to 0.0784
9* Group 2	-0.1242	0.179	-0.3054 to 0.0569
Most deprived* Group 2	-0.0978	0.295	-0.2809 to 0.0853
Constant	0.8346*	<0.001	0.6734to 0.9958
N	2,796		
R-Squared	0.0304		

^Ordinary Least Squares regression of a binary consent variable against group, gender, IMD decile variables and group interactions with gender and IMD decile variables.