

Supplementary Material, accompanying

Theoretically-informed vs standard cover letter to improve participant response to mailed questionnaire: results of an embedded randomised retention trial

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Supplementary Appendix 3: Baseline Characteristics by arm for those still on study at each timepoint

Introduction

The table of baseline characteristics in the main body summarises baseline characteristics in all randomised participants. Since the analysis excludes participants not sent letters at each timepoint, the following tables provides the baseline characteristics by arm for each of the analysis sets.

Variable	Sent a letter at week 39			Sent a letter at week 52			Sent a letter at week 104		
	Standard Letter (n=67)	Enhanced Letter (n=67)	Total (n=134)	Standard Letter (n=63)	Enhanced Letter (n=64)	Total (n=127)	Standard Letter (n=33)	Enhanced Letter (n=33)	Total (n=66)
Age, years									
Mean (SD)	61.3 (11.78)	62.4 (11.70)	61.9 (11.71)	61.3 (11.80)	62.2 (11.39)	61.8 (11.56)	60.0 (12.08)	59.9 (10.00)	59.9 (11.00)
Range	(31 to 83.0)	(32 to 92)	(31 to 92)	(31 to 83)	(32 to 92)	(31 to 92)	(31 to 81)	(32 to 75)	(31 to 81)
Gender									
Male	56 (83.6%)	56 (83.6%)	112 (83.6%)	52 (82.5%)	53 (82.8%)	105 (82.7%)	26 (78.8%)	29 (87.9%)	55 (83.3%)
Female	11 (16.4%)	11 (16.4%)	22 (16.4%)	11 (17.5%)	11 (17.2%)	22 (17.3%)	7 (21.2%)	4 (12.1%)	11 (16.7%)
Ethnicity									
White	64 (95.5%)	65 (97.0%)	129 (96.3%)	60 (95.2%)	62 (96.9%)	122 (96.1%)	33 (100.0%)	32 (97.0%)	65 (98.5%)
Mixed - White and Black Caribbean	-	1 (1.5%)	1 (0.7%)	-	1 (1.6%)	1 (0.8%)	-	1 (3.0%)	1 (1.5%)
Asian - Pakistani	-	1 (1.5%)	1 (0.7%)	-	1 (1.6%)	1 (0.8%)	-	-	-
Other Asian background	1 (1.5%)	-	1 (0.7%)	1 (1.6%)	-	1 (0.8%)	-	-	-
Black - African	2 (3.0%)	-	2 (1.5%)	2 (3.2%)	-	2 (1.6%)	-	-	-
Smoking Status									
Current smoker	5 (7.5%)	7 (10.4%)	12 (9.0%)	5 (7.9%)	7 (10.9%)	12 (9.4%)	2 (6.1%)	4 (12.1%)	6 (9.1%)
Former smoker	35 (52.2%)	29 (43.3%)	64 (47.8%)	34 (54.0%)	29 (45.3%)	63 (49.6%)	16 (48.5%)	13 (39.4%)	29 (43.9%)
Never smoked	27 (40.3%)	31 (46.3%)	58 (43.3%)	24 (38.1%)	28 (43.8%)	52 (40.9%)	15 (45.5%)	16 (48.5%)	31 (47.0%)
Allocation									
Swab sampling	31 (46.3%)	34 (50.7%)	65 (48.5%)	30 (47.6%)	32 (50.0%)	62 (48.8%)	15 (45.5%)	15 (45.5%)	30 (45.5%)
Tissue sampling	36 (53.7%)	33 (49.3%)	69 (51.5%)	33 (52.4%)	32 (50.0%)	65 (51.2%)	18 (54.5%)	18 (54.5%)	36 (54.5%)
Diabetes Type									
Type 1	10 (14.9%)	6 (9.0%)	16 (11.9%)	10 (15.9%)	5 (7.8%)	15 (11.8%)	7 (21.2%)	4 (12.1%)	11 (16.7%)
Type 2	56 (83.6%)	61 (91.0%)	117 (87.3%)	52 (82.5%)	59 (92.2%)	111 (87.4%)	26 (78.8%)	29 (87.9%)	55 (83.3%)
Other - Monogenic	1 (1.5%)	-	1 (0.7%)	1 (1.6%)	-	1 (0.8%)	-	-	-

Duration of diabetes (years)									
Median (Interquartile Range)	15.0 (10.0 to 24.0)	15.0 (10.0 to 20.0)	15.0 (10.0 to 21.0)	15.0 (10.0 to 24.0)	15.0 (10.5 to 20.0)	15.0 (10.0 to 21.0)	13.0 (8.0 to 20.0)	15.0 (13.0 to 20.0)	15.0 (10.0 to 20.0)
One DFU, or multiple									
One ulcer	52 (77.6%)	44 (65.7%)	96 (71.6%)	50 (79.4%)	42 (65.6%)	92 (72.4%)	25 (75.8%)	22 (66.7%)	47 (71.2%)
More than one ulcer	15 (22.4%)	23 (34.3%)	38 (28.4%)	13 (20.6%)	22 (34.4%)	35 (27.6%)	8 (24.2%)	11 (33.3%)	19 (28.8%)
Current pain score before sampling									
No Pain	41 (61.2%)	35 (52.2%)	76 (56.7%)	38 (60.3%)	33 (51.6%)	71 (55.9%)	17 (51.5%)	18 (54.5%)	35 (53.0%)
Mild Pain	15 (22.4%)	15 (22.4%)	30 (22.4%)	14 (22.2%)	14 (21.9%)	28 (22.0%)	10 (30.3%)	5 (15.2%)	15 (22.7%)
Moderate Pain	7 (10.4%)	12 (17.9%)	19 (14.2%)	7 (11.1%)	12 (18.8%)	19 (15.0%)	5 (15.2%)	7 (21.2%)	12 (18.2%)
Severe Pain	4 (6.0%)	5 (7.5%)	9 (6.7%)	4 (6.3%)	5 (7.8%)	9 (7.1%)	1 (3.0%)	3 (9.1%)	4 (6.1%)
Mobility									
No problems	21 (31.3%)	9 (13.4%)	30 (22.4%)	21 (33.3%)	9 (14.1%)	30 (23.6%)	12 (36.4%)	2 (6.1%)	14 (21.2%)
Some problems	42 (62.7%)	54 (80.6%)	96 (71.6%)	38 (60.3%)	51 (79.7%)	89 (70.1%)	19 (57.6%)	29 (87.9%)	48 (72.7%)
I am confined to bed	2 (3.0%)	2 (3.0%)	4 (3.0%)	2 (3.2%)	2 (3.1%)	4 (3.1%)	1 (3.0%)	1 (3.0%)	2 (3.0%)
No problems and Some problems selected	1 (1.5%)	1 (1.5%)	2 (1.5%)	1 (1.6%)	1 (1.6%)	2 (1.6%)	-	-	-
Missing	1 (1.5%)	1 (1.5%)	2 (1.5%)	1 (1.6%)	1 (1.6%)	2 (1.6%)	1 (3.0%)	1 (3.0%)	2 (3.0%)
Self-care									
No problems	43 (64.2%)	39 (58.2%)	82 (61.2%)	42 (66.7%)	36 (56.3%)	78 (61.4%)	23 (69.7%)	19 (57.6%)	42 (63.6%)
Some problems	22 (32.8%)	22 (32.8%)	44 (32.8%)	19 (30.2%)	22 (34.4%)	41 (32.3%)	8 (24.2%)	12 (36.4%)	20 (30.3%)
Unable to wash or dress myself	1 (1.5%)	4 (6.0%)	5 (3.7%)	1 (1.6%)	4 (6.3%)	5 (3.9%)	1 (3.0%)	-	1 (1.5%)
No problems and Some problems selected	-	1 (1.5%)	1 (0.7%)	-	1 (1.6%)	1 (0.8%)	-	1 (3.0%)	1 (1.5%)
Missing	1 (1.5%)	1 (1.5%)	2 (1.5%)	1 (1.6%)	1 (1.6%)	2 (1.6%)	1 (3.0%)	1 (3.0%)	2 (3.0%)
Usual Activities									
No problems	26 (38.8%)	23 (34.3%)	49 (36.6%)	26 (41.3%)	23 (35.9%)	49 (38.6%)	12 (36.4%)	7 (21.2%)	19 (28.8%)
Some problems	28 (41.8%)	32 (47.8%)	60 (44.8%)	26 (41.3%)	29 (45.3%)	55 (43.3%)	13 (39.4%)	20 (60.6%)	33 (50.0%)

Unable to perform my usual activities	11 (16.4%)	11 (16.4%)	22 (16.4%)	9 (14.3%)	11 (17.2%)	20 (15.7%)	6 (18.2%)	5 (15.2%)	11 (16.7%)
Missing	2 (3.0%)	1 (1.5%)	3 (2.2%)	2 (3.2%)	1 (1.6%)	3 (2.4%)	2 (6.1%)	1 (3.0%)	3 (4.5%)
Pain / Discomfort									
No pain or discomfort	23 (34.3%)	18 (26.9%)	41 (30.6%)	23 (36.5%)	18 (28.1%)	41 (32.3%)	10 (30.3%)	8 (24.2%)	18 (27.3%)
Moderate pain or discomfort	38 (56.7%)	36 (53.7%)	74 (55.2%)	35 (55.6%)	33 (51.6%)	68 (53.5%)	20 (60.6%)	17 (51.5%)	37 (56.1%)
Extreme pain or discomfort	5 (7.5%)	12 (17.9%)	17 (12.7%)	4 (6.3%)	12 (18.8%)	16 (12.6%)	2 (6.1%)	7 (21.2%)	9 (13.6%)
Missing	1 (1.5%)	1 (1.5%)	2 (1.5%)	1 (1.6%)	1 (1.6%)	2 (1.6%)	1 (3.0%)	1 (3.0%)	2 (3.0%)
Anxiety / Depression									
Not anxious or depressed	42 (62.7%)	33 (49.3%)	75 (56.0%)	42 (66.7%)	30 (46.9%)	72 (56.7%)	22 (66.7%)	18 (54.5%)	40 (60.6%)
Moderately anxious or depressed	23 (34.3%)	28 (41.8%)	51 (38.1%)	19 (30.2%)	28 (43.8%)	47 (37.0%)	10 (30.3%)	13 (39.4%)	23 (34.8%)
Extremely anxious or depressed	-	4 (6.0%)	4 (3.0%)	-	4 (6.3%)	4 (3.1%)	-	1 (3.0%)	1 (1.5%)
Missing	2 (3.0%)	2 (3.0%)	4 (3.0%)	2 (3.2%)	2 (3.1%)	4 (3.1%)	1 (3.0%)	1 (3.0%)	2 (3.0%)