

Supplementary tables

Table A Mean (standard deviation) length of contacts with nurses (in minutes) per patient with non-insulin treated type 2 diabetes receiving standardised usual care, less intensive self monitoring of blood glucose, or more intensive self monitoring of blood glucose

	Visit*	Available data				Imputed full dataset	
		Unadjusted		Adjusted		Adjusted	
		for trial related factors		for trial related factors		for trial related factors	
		min	n	min	n	min	n
Standardised usual care group	C2	53 (13)	104	29 (7)	104	28 (6)	152
	C3	42 (14)	96	39 (13)	96	41 (11)	145
	C4	32 (14)	92	33 (15)	92	35 (13)	138
	C5	35 (11)	96	30 (10)	96	30 (8)	133
	C6	37 (12)	85	32 (10)	84	33 (8)	129
	C7	39 (13)	80	34 (11)	79	33 (9)	124
	Less intensive self monitoring group	C2	51 (12)	104	27 (6)	104	26 (5)
C3		52 (13)	105	48 (12)	101	50 (11)	140
C4		42 (14)	91	39 (13)	90	38 (10)	138
C5		46 (14)	90	32 (10)	90	32 (8)	139
C6		49 (13)	88	32 (9)	88	32 (7)	131
C7		46 (13)	86	32 (9)	86	33 (8)	122
More intensive self monitoring group		C2	54 (13)	94	30 (7)	94	29 (6)
	C3	56 (17)	98	52 (16)	94	51 (13)	140
	C4	43 (17)	82	40 (16)	82	40 (13)	125
	C5	49 (14)	86	35 (10)	86	35 (8)	128
	C6	53 (14)	70	36 (9)	70	34 (8)	118
	C7	49 (13)	74	35 (9)	74	33 (8)	113

C2: recruitment visit, C3: two week visit (intervention delivery), C4: one month review visit, C5: three month follow-up visit, C6: six month follow-up visit, C7: nine month follow-up visit

*The 12 month follow-up visit (C8) is not reported here. This contact was strictly trial related and did not form part of the intervention, therefore was not included in the costing.

Table B Mean (standard deviation) other healthcare costs (£)* per patient with non-insulin treated type 2 diabetes receiving standardised usual care, less intensive self monitoring of blood glucose, or more intensive self monitoring of blood glucose: available cases analysis

	Standardised usual care group (n=152)				Less intensive self monitoring group (n=150)				More intensive self monitoring group (n=151)			
	12 months before baseline		12 months trial follow-up		12 months before baseline		12 months trial follow-up		12 months before baseline		12 months trial follow-up	
	n	Cost	n	Cost	n	Cost	n	Cost	n	Cost	n	Cost
Other healthcare	148	581 (817)	129	774 (1612)	148	549 (933)	131	670 (964)	148	690 (1480)	117	786 (1424)
Primary care												
Doctor surgery visit	152	111 (87)	134	98 (84)	150	110 (93)	139	89 (74)	151	89 (61)	129	92 (68)
Doctor home visit	152	8 (34)	135	9 (39)	150	8 (25)	139	8 (30)	150	5 (20)	128	5 (21)
Nurse surgery visit	152	33 (33)	134	35 (26)	150	36 (41)	139	30 (26)	151	28 (23)	127	29 (24)
Nurse home visit	152	0.4 (3.8)	134	2.0 (13.9)	150	0.8 (5.4)	139	0.5 (2.9)	150	3.2 (23.4)	126	1.1 (8.3)
Hospital care												
Emergency department	152	10 (31)	133	12 (36)	150	11 (31)	138	9 (28)	150	16 (41)	128	14 (35)
Outpatient	152	133 (243)	134	142 (218)	150	125 (196)	138	165 (358)	151	132 (229)	128	161 (302)
Day hospital	152	9 (31)	134	8 (39)	150	11 (35)	137	14 (46)	151	5 (22)	129	9 (32)
Inpatient	152	172 (674)	132	342 (1490)	149	141 (821)	137	253 (807)	151	309 (1362)	129	389 (1577)
Auxiliary healthcare												
Dietician	151	5 (18)	134	4 (15)	150	5 (15)	137	3 (16)	151	9 (37)	127	3 (16)
Optician	151	17 (10)	134	19 (14)	150	18 (9)	137	18 (15)	151	17 (7)	127	18 (13)
NHS podiatrist	149	34 (55)	134	35 (63)	149	44 (68)	135	42 (52)	150	43 (90)	128	36 (53)
Private podiatrist	152	43 (132)	132	27 (81)	150	29 (102)	137	20 (67)	151	26 (97)	128	16 (62)
Private health care	152	19 (71)	134	26 (126)	150	27 (86)	138	14 (58)	151	10 (43)	129	13 (62)

*Costs in 2005-6.

Table C Proportion (%) of EuroQol EQ-5D answers across the dimensions for patients with non-insulin treated type 2 diabetes receiving standardised usual care, less intensive self monitoring of blood glucose, or more intensive self monitoring of blood glucose: complete cases analysis

	Mobility			Self care			Usual activities			Pain			Anxiety			
	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	
Baseline																
Standardised usual care group	62	38	0	92	8	0	82	17	1	51	44	5	71	29	0	
Less intensive self monitoring group	66	34	0	92	8	0	78	22	0	52	41	7	77	21	2	
More intensive self monitoring group	67	33	0	95	5	0	85	14	1	55	42	3	77	23	0	
12 month follow-up																
Standardised usual care group	66	34	0	90	10	0	77	23	0	53	43	4	82	16	2	
Less intensive self monitoring group	61	39	0	90	10	0	78	19	3	55	38	7	72	24	4	
More intensive self monitoring group	67	33	0	91	9	0	78	22	0	52	43	5	69	29	2	