

Appendix

Appendix Table 1: Summary of baseline Diabetes Treatment Satisfaction Questionnaire (DTSQ) scores.

DTSQ item	N	Mean (SD)	Median (Range)	Median (IQR)
1. How satisfied are you with your current treatment?	346	4.7 (1.4)	5 (0–6)	5 (4–6)
2. How often have you felt that your blood sugars have been unacceptably high recently?	346	3.3 (2.0)	3 (0–6)	3 (2–5)
3. How often have you felt that your blood sugars have been unacceptably low recently?	346	1.1 (1.6)	0 (0–6)	0 (0–2)
4. How convenient have you been finding your treatment recently?	346	4.9 (1.4)	5 (0–6)	5 (4–6)
5. How flexible have you been finding your treatment recently?	346	4.6 (1.5)	5 (0–6)	5 (4–6)
6. How satisfied are you with your understanding of diabetes?	346	4.9 (1.3)	5 (0–6)	5 (4–6)
7. Would you recommend this form of treatment to someone else with your kind of diabetes?	345	4.8 (1.7)	6 (0–6)	6 (4–6)
8. How satisfied would you be to continue with your present form of treatment?	346	4.6 (1.6)	5 (0–6)	5 (4–6)
DTSQ total score (q1, q4–q8), 1 missing data imputed	346	28.6 (6.0)	30 (9–36)	30 (25–33)

*One participant only scored 7 items (Q7 was missing) and the missing score was imputed in the calculation of total score.
Standard deviation = SD; interquartile range = IQR.