QS=Questionnaires

QSCAT=GMSS VERSION TYPE 1 DIABETES

The Glucose Monitoring Satisfaction Survey (GMSS)

Version: Type 1 Diabetes

We are interested in your thoughts and feelings regarding your <u>current</u> glucose monitor.

For each item below, circle the number that best indicates how much you agree or disagree with each statement as it pertains to <u>your current monitor.</u>   Some patients use more than one monitor. Please consider the monitor you use the most or consider to be your primary monitor when answering these questions.

QSORRES

	My current monitor:	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
1	Helps me feel more satisfied with how things are going with my diabetes. **QSTESTCD=GMSS0101**	1	2	3	4	5
2	Makes me think about diabetes more than I want to. **QSTESTCD=GMSS0102**	1	2	3	4	5
3	Takes too much time to use. **QSTESTCD=GMSS0103**	1	2	3	4	5
4	Doesn't seem to be as accurate as I would like it to be. **QSTESTCD=GMSS0104**	1	2	3	4	5
5	Makes me worry a lot. **QSTESTCD=GMSS0105**		2	3	4	5
6	Is too much of a hassle to use. **QSTESTCD=GMSS0106**		2	3	4	5
7	Gives me numbers that I don't entirely trust. **QSTESTCD=GMSS0107**	1	2	3	4	5
8	Helps me feel less restricted by diabetes. **QSTESTCD=GMSS0108**	1	2	3	4	5
9	Makes me feel more frustrated with my diabetes. **QSTESTCD=GMSS0109**	1	2	3	4	5

QSSTRESC/QSSTRESN

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10	Helps me be more spontaneous in my life. QSTESTCD=GMSS0110	1	2	3	4	5
11	Causes too many skin irritations or bruises. QSTESTCD=GMSS0111	1	2	3	4	5
12	Often gives me results that don't make sense. QSTESTCD=GMSS0112	1	2	3	4	5
13	Makes me feel more down and depressed. QSTESTCD=GMSS0113	1	2	3	4	5
14	Helps me be more open to new experiences in life. QSTESTCD=GMSS0114	1	2	3	4	5
15	Is too painful to use. QSTESTCD=GMSS0115	1	2	3	4	5

Scoring instructions:

The GMS for Type 1 Diabetes contains four subscales as well as a total score. Each can be obtained by calculating the mean item response score for the groups of items below.

Openness (higher scores indicate greater openness): Items 1, 8, 10, 14 QSTESTCD=GMSS0116
Emotional Burden (higher scores indicate greater burden): Items 2, 5, 9, 13 QSTESTCD=GMSS0117
Behavioral Burden (higher scores indicate greater burden): Items 3, 6, 11, 15 QSTESTCD=GMSS0118
Trust (higher scores indicate greater trust): Reverse code items 4, 7, 12
QSTESTCD=GMSS0119

Total scale (higher scores indicate greater satisfaction): Mean of items 1-15 (reverse code items: 2-7, 9, 11-13, and 15)
QSTESTCD=GMSS0120