

The Glucose Monitoring Satisfaction Survey (GMSS)

Version: Type 1 Diabetes

We are interested in your thoughts and feelings regarding your current 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 your current monitor. 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.

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

10	Helps me be more spontaneous in my life.	1	2	3	4	5
11	Causes too many skin irritations or bruises.	1	2	3	4	5
12	Often gives me results that don't make sense.	1	2	3	4	5
13	Makes me feel more down and depressed.	1	2	3	4	5
14	Helps me be more open to new experiences in life.	1	2	3	4	5
15	Is too painful to use.	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
 Emotional Burden (higher scores indicate greater burden): Items 2, 5, 9, 13
 Behavioral Burden (higher scores indicate greater burden): Items 3, 6, 11, 15
 Trust (higher scores indicate greater trust): Reverse code items 4, 7, 12

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