

Default Question Block

Young adults with type 1 diabetes face unique challenges in managing this difficult disease. Our research group at XXX is interested in learning how young adults are using technology to manage their diabetes, and how to help them use technology more effectively. We hope that you will take a few minutes of your time to help us!

This survey will ask you questions about your diabetes and your use of diabetes devices. It will also ask you to make some hypothetical choices and answer some other questions about yourself. You must be between 18 and 26 years of age to take the survey and participate.

Your privacy is VERY IMPORTANT to us. Here is how we protect it. Your answers are anonymous --that means that no one, not even us researchers, can connect you or your name to your answers you give on the survey. Completing this survey is voluntary - that means you can stop at any time if you do not feel comfortable filling it out.

Your participation is appreciated!

Do you consent to participate in the survey?

Yes

No

How old are you?

Do you have type 1 diabetes?

- Yes
- No

How long have you had type 1 diabetes?

- Less than 18 months
- 18 months or more

Do you currently use an insulin pump?

- Yes
- No

Who is the manufacturer of your pump?

What was your HbA1c value at your last clinic visit?

We would like your feedback on a research program we are developing to help young adults use their pump more effectively. This program would require daily

uploads of pump data to a website. You would receive text feedback about how you are doing, and would earn money for completing self-care tasks like checking blood glucose, entering carbs, and giving a bolus. You might also be asked to attend web video check-ins with a health coach to review your meter and pump data and learn to set and meet goals. The whole program would be delivered over the web and using your own smartphone.

If we offered you the opportunity to be in a research study that involved a program like this, how interested would you be?

Not at all interested 1	2	3	4	5	6	Very interested 7
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Pump use questionnaire

Please answer the following questions thinking about the past 1-2 months

	Never	Rarely	Sometimes	Usually
1. How often do you bolus before meals?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2. How often do you bolus after meals?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3. How often do you enter carbohydrate amounts in the pump before you bolus?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4. How often do you use your bolus wizard to direct all of your boluses?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5. How often do you give the amount of insulin recommended by your pump for all blood glucose levels over target?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please answer the following questions thinking about the past month

	0 times	1-2 times	3-4 times	5 or more times
6. Over the past month, how often have you used the manual bolus feature?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7. Over the past month, how often has your blood glucose dropped below 50 mg/dL?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8. Over the past month, how often have you downloaded your pump/meter to the web and reviewed your data?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

9. Do you have internet access at home/work?

- Yes
 No

SCI-R

Instructions: This survey measures what you actually do, not what you are advised to do. How have you followed your diabetes treatment plan in the past 1-2 months? Please answer all items

	Never	Rarely	Sometimes	Usually	Always
1. Check blood glucose with monitor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2. Record blood glucose results	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3. Check ketones when glucose level is high	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4. Take the correct dose of insulin	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5. Take insulin at the right time	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6. Eat the correct food portions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7. Eat meals/snacks on time	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8. Keep food records	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Never	Rarely	Sometimes	Usually	Always
9. Read food labels	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10. Treat low blood glucose with just the recommended amount of carbohydrate	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
11. Carry quick acting sugar to treat low blood glucose	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
12. Come in for clinic appointments	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
13. Wear a Medic Alert ID	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
14. Exercise	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Self-Control Scale

Using the scale provided, please indicate how much each of the following statements reflects how you typically are.

	Not at all 1	2	3	4	Very much 5
1. I am good at resisting temptation.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2. I have a hard time breaking bad habits.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3. I am lazy.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4. I say inappropriate things.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5. I never allow myself to lose control.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6. I do certain things that are bad for me, if they are fun.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7. People can count on me to keep on schedule.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8. Getting up in the morning is hard for me.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Not at all 1	2	3	4	Very much 5
9. I have trouble saying no.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10. I change my mind fairly often.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Not at all 1	2	3	4	Very much 5
11. I blurt out whatever is on my mind.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
12. People would describe me as impulsive.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
13. I refuse things that are bad for me.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
14. I spend too much money.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
15. I keep everything neat.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
16. I am self-indulgent at times.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
17. I wish I had more self-discipline.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
18. I am reliable.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
19. I get carried away by my feelings.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
20. I do many things on the spur of the moment.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Not at all 1	2	3	4	Very much 5
21. I don't keep secrets very well.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Not at all 1	2	3	4	Very much 5
22. People would say that I have iron self- discipline.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
23. I have worked or studied all night at the last minute.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
24. I'm not easily discouraged.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
25. I'd be better off if I stopped to think before acting.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
26. I engage in healthy practices.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
27. I eat healthy foods.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
28. Pleasure and fun sometimes keep me from getting work done.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
29. I have trouble concentrating.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
30. I am able to work effectively toward long-term goals.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Not at all 1	2	3	4	Very much 5
31. Sometimes I can't stop myself from doing something, even if I know it is wrong	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
32. I often act without thinking through all the alternatives.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
33. I lose my temper too easily.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
34. I often interrupt people.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Not at all				Very much
	1	2	3	4	5
36. I am always on time.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

In the following set of questions you will be asked to make a several choices about receiving two amounts of money. Although these choices are hypothetical, imagine that you will actually receive what you choose. You will be asked about receiving \$XX **NOW** or waiting to receive \$XXX **AFTER A DELAY**. Please choose the option you most prefer.

Would you rather receive \$XX now or wait to receive \$XXX in 3 weeks?

- \$XX now
- \$XXX in 3 weeks

Would you rather receive \$XX now or wait to receive \$XXX in 1 day?

- \$XX now
- \$XXX in 1 day

Would you rather receive \$XX now or wait to receive \$XXX in 2 years?

- \$XX now
- \$XXX in 2 years

Would you rather receive \$XX now or wait to receive \$XXX in 4 hours?

- \$XX now

\$XXX in 4 hours

Would you rather receive \$XX now or wait to receive \$XXX in 4 days?

\$XX now

\$XXX in 4 days

Would you rather receive \$XX now or wait to receive \$XXX in 4 months?

\$XX now

\$XXX in 4 months

Would you rather receive \$XX now or wait to receive \$XXX in 8 years?

\$XX now

\$XXX in 8 years

Would you rather receive \$XX now or wait to receive \$XXX in 2 hours?

\$XX now

\$XXX in 2 hours

Would you rather receive \$XX now or wait to receive \$XXX in 9 hours?

\$XX now

\$XXX in 9 hours

Would you rather receive \$XX now or wait to receive \$XXX in 2 days?

- \$XX now
- \$XXX in 2 days

Would you rather receive \$XX now or wait to receive \$XXX in 1.5 weeks?

- \$XX now
- \$XXX in 1.5 weeks

Would you rather receive \$XX now or wait to receive \$XXX in 2 months?

- \$XX now
- \$XXX in 2 months

Would you rather receive \$XX now or wait to receive \$XXX in 8 months?

- \$XX now
- \$XXX in 8 months

Would you rather receive \$XX now or wait to receive \$XXX in 4 years?

- \$XX now
- \$XXX in 4 years

Would you rather receive \$XX now or wait to receive \$XXX in 18 years?

- \$XX now
- \$XXX in 18 years

Would you rather receive \$XX now or wait to receive \$XXX in 1 hour?

- \$XX now
- \$XXX in 1 hour

Would you rather receive \$XX now or wait to receive \$XXX in 3 hours?

- \$XX now
- \$XXX in 3 hours

Would you rather receive \$XX now or wait to receive \$XXX in 6 hours?

- \$XX now
- \$XXX in 6 hours

Would you rather receive \$XX now or wait to receive \$XXX in 12 hours?

- \$XX now
- \$XXX in 12 hours

Would you rather receive \$XX now or wait to receive \$XXX in 1.5 days?

- \$XX now
- \$XXX in 1.5 days

Would you rather receive \$XX now or wait to receive \$XXX in 3 days?

- \$XX now

\$XXX in 3 days

Would you rather receive \$XX now or wait to receive \$XXX in 1 week?

\$XX now

\$XXX in 1 week

Would you rather receive \$XX now or wait to receive \$XXX in 2 weeks?

\$XX now

\$XXX in 2 weeks

Would you rather receive \$XX now or wait to receive \$XXX in 1 month?

\$XX now

\$XXX in 1 month

Would you rather receive \$XX now or wait to receive \$XXX in 3 months?

\$XX now

\$XXX in 3 months

Would you rather receive \$XX now or wait to receive \$XXX in 6 months?

\$XX now

\$XXX in 6 months

Would you rather receive \$XX now or wait to receive \$XXX in 1 year?

- \$XX now
- \$XXX in 1 year

Would you rather receive \$XX now or wait to receive \$XXX in 3 years?

- \$XX now
- \$XXX in 3 years

Would you rather receive \$XX now or wait to receive \$XXX in 5 years?

- \$XX now
- \$XXX in 5 years

Would you rather receive \$XX now or wait to receive \$XXX in 12 years?

- \$XX now
- \$XXX in 12 years

Would you rather receive \$XX now or wait to receive \$XXX in 25 years?

- \$XX now
- \$XXX in 25 years

Non-crucial demographics

What is your race?

What is your ethnicity?

What is your gender?

What is the highest level of schooling you have completed?

- No high school Some
- high school High
- school graduate
- Some college
- Associate's degree
- Bachelor's degree
- Master's degree
- Doctoral or professional degree

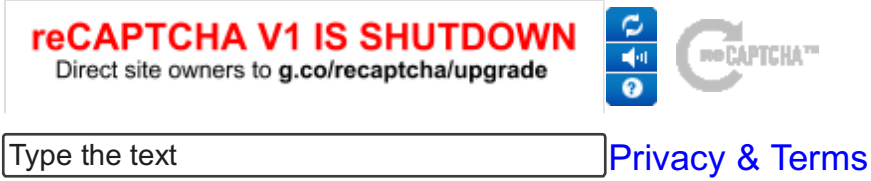
Current employment status?

What state do you currently live in?

Verification

Please enter the text that you see in the picture below so that we can confirm that you are a real person

reCAPTCHA V1 IS SHUTDOWN
Direct site owners to g.co/recaptcha/upgrade

The image shows a notification banner for reCAPTCHA V1. On the left, it says "reCAPTCHA V1 IS SHUTDOWN" in red, with a link "Direct site owners to g.co/recaptcha/upgrade" below it. To the right of the text are three blue icons: a refresh icon, a speaker icon, and a question mark icon. Further right is the reCAPTCHA logo, which consists of a large 'C' with a circular arrow and the text "reCAPTCHA™". Below the banner is a text input field with the placeholder text "Type the text" and a link "Privacy & Terms" to its right.

