Know Your ™ Paired Testing



Managing Diabetes Is a Balancing Act

K K

- Healthy eating
- Physical activity
- Medicines
- Coping
- Making changes





Checking Your Blood Sugar Level

What is hardest for you, or what do you dislike most, about testing your blood sugar?

When have you found blood sugar monitoring useful?





What Is Paired Testing?

Paired testing can help you to understand:

- Why your blood sugar level is going up and down
- How your feelings or stress level affect your blood sugar level
- How your actions are affecting your blood sugar level
- How to make wise choices when managing diabetes







Paired Testing Home Experiments



Home experiment form

Date	Exercised today? (Yes/No)	Before-exercise blood sugar	After-exercise blood sugar	Blood sugar change
Add the numbers in th blood sugar level char you exercised instead				





Denise's Home Experiment

Q: What do my favorite snacks really do to my blood sugar level?

	V				
Date	Exercised today? (Yes/No)	Before-exercise blood sugar	After-exercise blood sugar	Blood sugar change	
Add the numbers in	the blood sugar change co	olumn, then divide by 5.	This is your AVERAGE		

blood sugar level change. (If you exercised fewer than 5 days, divide by the number of days



vou exercised instead.)



Denise's Home Experiment

Q: What do my favorite snacks really do to my blood sugar level?

Date	Exercised today? (Yes/No)	Before-exercise blood sugar	After-exercise blood sugar	Blood sugar change
5/7	Yes	190	142	-48
5/8	Yes	138	115	-23
5/9	Yes	163	147	-16
5/10	Yes	152	128	-24
5/11	Yes	126	97	-29
Add the numbers in the blood sugar level char you exercised instead	-28			





Try It Yourself

Step 1: Uncover a meaningful question

Think of questions that may be answered by doing an experiment

Step 2: Create a home experiment to answer it

 Use the home experiment form to keep a record for the 5 days of the experiment

Step 3: Make sure you can do it

Choose something that you are willing or able to do for 5 days

Step 4: Understand the results

 Review your results to see how what you do affects your blood sugar level

Step 5: Identify next steps

Make a plan





Making the Most of Your Blood Sugar Test Results



Step 1: Choose an area that is important for you to better understand

Step 2: Create a plan that will answer your questions

Step 3: Gather information

 Along with your blood sugar level - keep track of your food - activity medicines - stress level and mood

Step 4: Look for trends and patterns

It's what happens most of the time that matters

Step 5: Make a plan to use the information to better manage your diabetes

 Make a change in your eating, activity, or medicines and try another experiment, or talk with your healthcare provider about the results





Know Your Paired Testing

