

What is TrialNet?

Type 1 Diabetes TrialNet is an international network of researchers dedicated to the study, prevention, and early treatment of type 1 diabetes.

TrialNet does studies to:

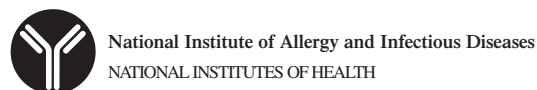
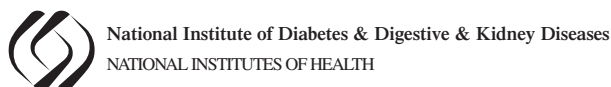
- Learn more about the factors that put some people at risk for developing diabetes,
- Test treatments that could help delay or prevent diabetes, and
- Test treatments that might help people keep producing their own insulin when they are first diagnosed with diabetes.

For more information on all our studies, call us today at

1-800-HALT-DM1 (1-800-425-8361)

www.diabetestrialnet.org

TrialNet is funded by:



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If Someone In Your
Family Has

Type 1 Diabetes

You May Be At Risk



Can Type 1 Diabetes
Be Prevented?

You Can Help Answer
This Question

Type 1
**Diabetes
TrialNet**

If someone in your family has type 1 diabetes, you and other family members may be at risk.

TrialNet is working to delay or prevent diabetes in people at risk for developing type 1 diabetes.

Background

Type 1 diabetes is an autoimmune disease. The immune system makes proteins that attack and destroy the cells in the body that produce insulin. These proteins, called autoantibodies, can be found in the blood up to 10 years before someone is diagnosed with diabetes.

A major goal of TrialNet studies is to delay or prevent diabetes in people with these antibodies.

How can I find out if I am at risk for type 1 diabetes?

Are you 1 to 45 years old AND do you have a parent, child, brother, or sister with type 1 diabetes?

OR

Are you 1 to 20 years old AND do you have a niece, nephew, aunt, uncle, grandparent, half-sibling, or cousin with type 1 diabetes?

If so, you can have blood tests as part of the TrialNet Natural History Study. TrialNet has over 150 study centers. To find the one that is closest to you, go to:

www.diabetestrialnet.org

- In **North America**, call **1-800-425-8361**.
- In the **United Kingdom**, call **+44-117-959 5337**.
- In **Australia** and **New Zealand**, call **+61-3-93452555**.
- In **Italy** and **Germany**, call **39-02-2643 2818**.
- In **Finland**, call **358-2-313 0000**.

If you do not live near a TrialNet center, call us. We can arrange for you to have your blood test at your doctor's office or at a local lab. There is no cost to you.

You will learn the results of your first blood test in 4-6 weeks.

- Only 3-4 people out of every 100 tested will have the antibodies.
- Children under 18 years of age who do not have the antibodies can be retested every year to see if their risk has changed.
- If your blood test shows that you have the antibodies, we will invite you to have further blood tests at a study center. These will tell us if you can join a prevention study.

What prevention studies are available?

TrialNet is now testing oral insulin (insulin taken by mouth, not by injection). We will see if oral insulin helps to delay or prevent type 1 diabetes. Results from a recently completed study (called DPT-1) suggest that oral insulin might delay or prevent type 1 diabetes in some people found to be at risk.

If you have antibodies but cannot or do not want to be in the Oral Insulin Study, you can be in the TrialNet Natural History Study. We will monitor you closely for diabetes. In addition, there may be other TrialNet studies that you can join in the future.

If I get into the Oral Insulin Study, what will I be asked to do?

You will take one study capsule each day.

- Half of the people will take capsules filled with insulin.
- Half of the people will take a placebo (capsules that contain an inactive substance).
- You will not know whether your capsules contain insulin or a placebo.

You will come to a study center for blood tests every 6 months, and at other times as needed.

