



Would you like to participate in a study that is investigating ways to prevent Type 1 Diabetes (T1D)?

If you are:

2.5-45 years old and have a sibling or parent with T1D

or

2.5-20 years old and have a niece, nephew, aunt, uncle, grandparent, half-brother, half-sister or cousin with T1D

You are eligible to do a screening test to see if you are at risk for developing type 1 diabetes.

A small blood sample is obtained with your consent to check for antibodies that indicate autoimmunity of type 1 diabetes and increased risk for T1D. People that have 2 or more antibodies have an ultimate risk of developing T1D that approaches 100%. People that have 2 or more antibodies may be eligible for a prevention trial (The number of trials available at any time may vary and there are qualifications for each trial).

What is TrialNet?

TrialNet is an international network of more than 150 centers around the world that is exploring ways to prevent, delay, and reverse the progression of type 1 diabetes. Children's Mercy is a Clinical Center in TrialNet and is performing the prevention trials in this region.

This study is seeking healthy individuals that meet ALL of the following in addition to those listed above:

Non-diabetic

No use of immune-suppressing medications
No chronic steroid use

Not pregnant – this is only for monitoring

What is involved?

After consent or consent of a parent and assent by a minor age 7-18 is given, a brief family history is completed. A small blood sample is collected to send for antibody testing. The screening visit takes about 30 minutes. The blood sample is sent to a central lab to determine if autoantibodies are present. If antibodies are present, the participant is eligible for a baseline monitoring visit to determine if blood sugars are normal. The results of the baseline monitoring visit will determine eligibility for prevention trials (some age limits apply). You do not have to enter into a prevention trial to continue in TrialNet. Those in monitoring can continue to be tested on a regular basis to determine if they are progressing to type 1 diabetes. Diabetes is diagnosed very early with monitoring. This may have benefit in starting insulin early to avoid ketoacidosis.

You can indicate your interest in participating by providing the information on the

If this screening event is *not* convenient, please call and we will schedule an appointment at a Children's Mercy location or send you screening kit to complete screening at a Quest lab near you.



electronic survey and one of our research coordinators will contact you to discuss further. Providing your information does not obligate you in any way. All results for the testing are confidential and will not affect your insurability or employment.

Research is always voluntary and your decision will not affect care in any way.

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