

# T1D Scout Screening Study for Children (Ages 0–18)

**Please read this carefully. If anything is unclear, contact us at [support@t1dscout.com](mailto:support@t1dscout.com) or +1-415-416-2045.**

## What is this study about?

T1D Scout is testing an at-home screening program for Type 1 Diabetes (T1D) risk.

Early detection may:

- Reduce risk of diabetic ketoacidosis (DKA)
- Allow earlier care and blood sugar monitoring
- Enable participation in prevention trials

We're also evaluating how easy the process is for families.

## Who can participate?

Your child can join if:

- They are **0–18 years old**, and
- You live in the **United States** and have reliable internet and a mailing address

Children with or without a family history of T1D are welcome.

## What will we do?

Step	What happens?	Time needed
1	Enroll online & give permission	~10 min
2	Receive kit (saliva + finger-stick)	—
3	Collect samples & mail back	~15 min
4	DNA & antibody testing at certified labs	—

5	Get results in ~4 weeks by secure email	—
6	<p>Follow-up based on results:</p> <ul style="list-style-type: none"> <li>• If genetic risk is high, you will be offered a free tele-genetic counseling session with a certified counselor.</li> <li>• If your child has one positive antibody, we will offer free repeat antibody testing at 12 and 24 months.</li> <li>• If your child has two or more positive antibodies, we will call you and help refer your child to a pediatric endocrinologist.</li> </ul> <p>These services are free and optional.</p>	varies
7	Optional feedback (survey/interview)	optional

## What are the risks?

**Emotional:** Learning risk may be stressful. We provide:

- Certified genetic counselors
- Pediatric endocrinology consults
- Peer support and educational tools
- Ongoing support if high risk is found

**Physical:** Minor finger-stick pain

**Privacy:** Very low risk of data breach. See Data Security below.

## What are the benefits?

- Advanced T1D risk screening at **no cost**
- Early awareness and expert support if risk is found
- Contributing to research that may improve national screening

## How is my child's data protected?

- Samples labeled with a **study ID**, not names
- Personal data stored separately in **encrypted files**
- All lab and result data transmitted securely
- Servers are **firewalled and access-controlled**
- **No identifiable data** are shared with outside researchers
- Data can be **deleted anytime** if you withdraw

## Costs and payments

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- **Free:** All kits, shipping, and follow-ups
- **No payment** for participation

## Voluntary Participation

You can stop at any time by contacting us. We'll delete all remaining data and samples upon withdrawal.

**To participate, you and your parent or legal guardian must review an informed consent form, and your parent or legal guardian must sign it before starting. Please contact the Study Team below if you are interested.**

## Contact Information

### **Study questions or withdrawal:**

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