

Continuous Glucose Monitor Derived Glucose Dynamic Index as a Diagnostic Marker for Progression to Type 1 Diabetes (Dx-T1D)

Status: Recruiting

Eligibility Criteria

Sex: Male or Female

Age Group: Not specified

This study is NOT accepting healthy volunteers

Inclusion Criteria:

- ≥ 2 years of age and older - participants in Stage 1 or Stage 2 T1D monitored in the Pathway to Prevention (PTP) study at a TrialNet center - willing to use a continuous glucose monitoring (CGM) system with a compatible smartphone for glucose data collection

Exclusion Criteria:

- history of diabetes - women who are pregnant - allergy to adhesives

Conditions & Interventions

Conditions:

Diabetes & Endocrine

Keywords:

Diabetes, T1D, Type 2 Diabetes

More Information

Description: This study is being done to develop a way to use information from a continuous glucose monitor (CGM) to predict a person's progression through the Stages of Type 1 Diabetes (T1D). A CGM is a wearable device that continuously measures and displays a person's blood sugar levels throughout the day and night by sensing the glucose (blood sugar levels) in the fluid under the skin, providing real-time updates without the need for finger pricks.

Study Contact: Kali Johnson - joh13933@umn.edu

Principal Investigator: Antoinette Moran

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