

QI Project to improve Automated Insulin Delivery device use at T1D diagnosis (IMPROVAID)

Funding

Medtronic Diabetes

Center Funding

\$22,500 per center/18 months

Recruitment

6 Adult T1DX-QI Centers and 6 T1DX-QI Pediatric Centers

Estimated Time Commitment

-5% FTE PI time

-10% FTE QI Coordinator time

Project Aim

Reduce therapeutic inertia and enhance all AID systems Prescription for newly diagnosed people with T1D.

Intervention

T1DX-QI staff and participating centers will use the T1DX-QI 10 Step equity framework and QI methods to improve the participating center process for all AID systems prescription and onboarding people with T1D at diagnosis within 3 months of diagnosis.

Cohort and Data Collection

QI process/data will be uploaded by center to QI Portal and Aggregate data will be reported by T1DX-QI staff to smart sheets.

Project Start

September 2024

Timeline

Study duration 18 Months