Dear Prospective Clinic,

We are delighted that you have expressed an interest in the T1D Exchange Quality Improvement Collaborative (QIC). Our model combines the collection, analysis, and reporting of data, alongside the implementation of quality improvement methodology, to enhance care delivery and measurably improve outcomes for people living with type 1 diabetes.

Our overall objective is to provide clinicians guidance for better decision support and population health management. We also aim to create opportunities for researchers, advocates, and industry partner stakeholders to use data to support innovation, product improvements, reimbursement design, advocacy, and policy-shaping.

T1D Exchange is a nonprofit organization dedicated to accelerating therapies and improving care for individuals with type 1 diabetes. In 2014, we brought together clinicians, researchers, patient advocates, and quality improvement leaders to design and develop a collaborative, based on the Chronic Care Model—an evidence-based framework for enhancing care delivery. Two years later, we launched the formal T1D Exchange Quality Improvement Collaborative, having built a foundation of governance, quality improvement training and capacity, online collaboration, standard measures, and population health data systems.

Specifically, we use a quality improvement framework to support healthcare teams in conducting rapid tests of change. This enables each team and the Collaborative as a whole to learn the feasibility of proposed changes as they are implemented into workflows to best serve patients. We also designed and built a robust IT architecture to collect, map, and analyze electronic health records and other data from all patients with type 1 diabetes, who are visiting our more than 12 clinic members for care. That data is now emerging, yielding remarkable insights and clearer targets for more effective interventions.

We invite you to learn more about this unprecedented effort through materials found in the link below, as well as our depression screening change package, which offers a “how-to” guide for making changes in depression screening in your clinic, based on a wealth of Collaborative experience. In addition, we would be happy to share with you other Collaborative products that can help drive immediate impact.

To learn more about the Collaborative, visit: t1dexchange.org/research/quality-improvement-learn-more/

We invite you to contact us to explore joining the Collaborative and, moving forward, to improve the care and ultimately outcomes of our type 1 diabetes community.

Rebecca Parkes
Interim Chief Operating Officer and Chief Advancement Officer