
CORE DIABETES



Core Diabetes

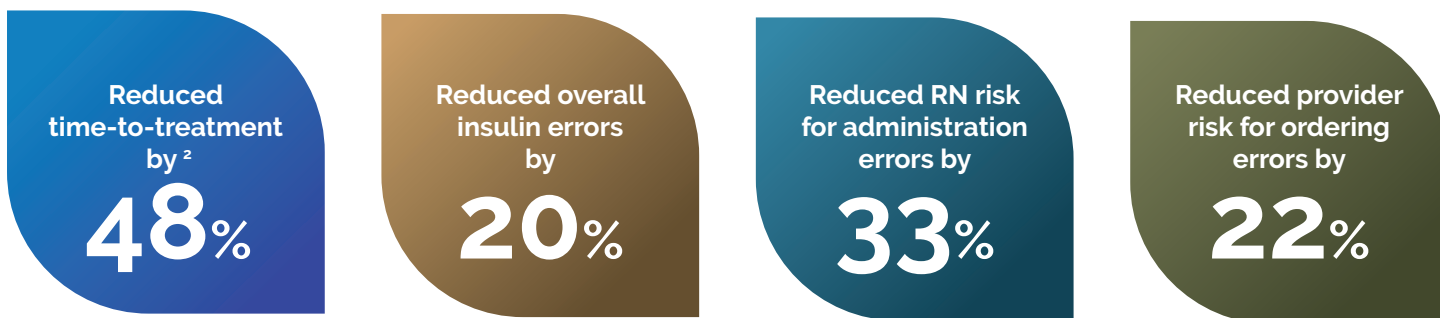
Dysglycemia and diabetes affect every unit within a hospital, raising complication risks and increasing costs. **Core Diabetes** is a comprehensive inpatient glycemic control solution designed to support the system-wide adoption of a best-practice approach for insulin ordering and administration. Sophisticated and easy-to-use, Core Diabetes integrates into your existing EHR workflows and includes evidence-based dosing to support decision-making and safe patient care.

Improved clinical outcomes

Core Diabetes provides real-time dashboards and aggregated patient-level data for easy review, along with streamlined summaries of glycemic trends and treatments, nutritional intake, and chronological patterns to inform decision-making. Alerts can be customized to conform to organizational parameters and promote timely intervention while minimizing "alert fatigue."



Representative outcomes¹



The right data at the right time

Core Diabetes integrates seamlessly with all EHR functionality, including MAR, documentation, orders, and more, with treatment protocols embedded into clinician workflows. Users can access the right data and support at the right time to provide effective glycemic control for patients:

- **Dashboard: Cohort Overview.** The dashboard summarizes glycemic data for cohorts of patients, aggregating critical information for quick review, and can be filtered based on hypoglycemia, hyperglycemia, new admits with indicators, and patients near discharge.
- **Flowsheet: Patient Overview.** The flowsheet displays patient-level data with real-time updates, including labs, blood glucose, medications, nutritional intake, and more.
- **Advisor: Overview for Rounding.** The advisor summary embeds into provider workflow screens for use during rounding and includes automated treatment recommendations and quick access to orders, flowsheets, and decision support workflows.
- **Worksheets: Decision Support.** Worksheets guide insulin dosing and administration for key workflows, including SubQ admission dosing, IV insulin titration, IV-to-SubQ transition, and SubQ administration.

Customizable clinical guidance

With configurable clinical decision support tools, Core Diabetes provides hospitals with critical flexibility to define the level of guidance that clinicians receive,

- **Custom insulin dosing protocols.** Hospitals can implement their own existing protocols with Core Diabetes to support system-wide adoption.
- **Precision glycemic control.** TransformativeMed precision protocols that are based on the patient's most recent glucose response to insulin dosing.
 - Standard best-practice algorithm
 - FDA-cleared, Yale protocol-based algorithm

Higher value on investment

Core Diabetes embeds directly within the EHR, with no costly interfaces to build or maintain. Hospitals can enjoy the clinical benefits of a best-in-class customizable glycemic management solution at an accessible price point.

¹Indiana University Health, 2022

²Time to treatment from serum lab result availability, averaged across two facilities.