

UNDERSTANDING HYPOGLYCEMIA AND HYPERGLYCEMIA ELECTRONIC CLINICAL QUALITY MEASURES (eCQM)



Dysglycemia and diabetes affects every unit within a hospital, raising complication risks and 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.



Is your organization prepared for the Hypoglycemia and Hyperglycemia eCQM's?

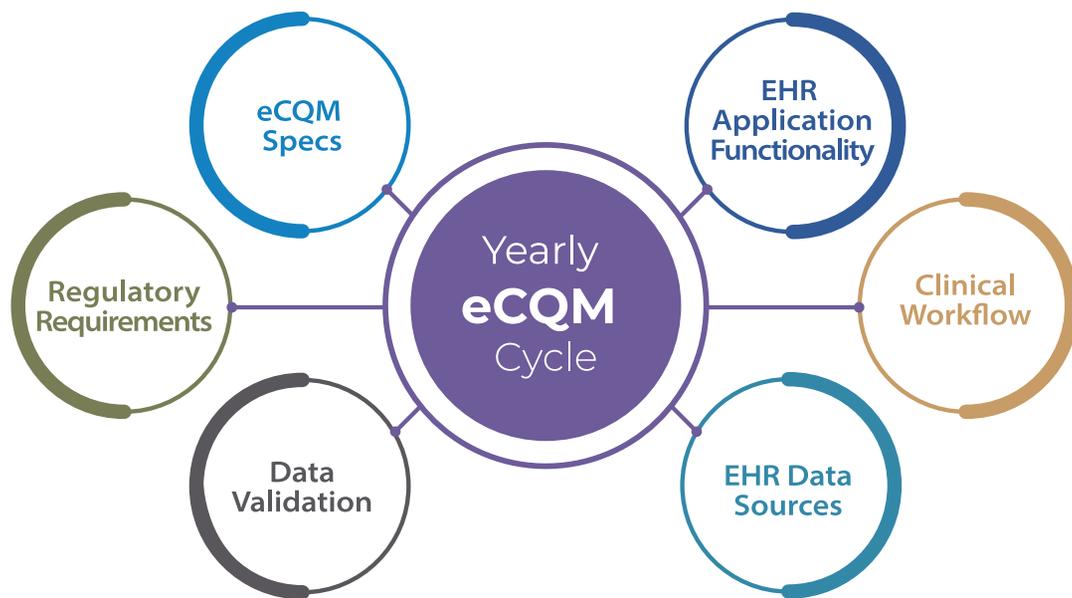
Specifically, new rules mandate that hospitals begin tracking:

- **Severe hypoglycemia** – defined as the percentage of patients having one blood glucose reading less than 40 mg/dL during their stay, within 24 hours of administration of insulin (or other antihyperglycemic agents).

- **Severe hyperglycemia** – defined as the percentage of hospital days with one blood glucose reading greater than 300 mg/dL (excluding the first 24-hour period after admission)

Over 37 million Americans are living with diabetes¹ and in-patient health care organizations need to prepare for the increasing number of patients with glycemic control challenges *but many hospitals do not have an automated way to track their glycemic management performance.*



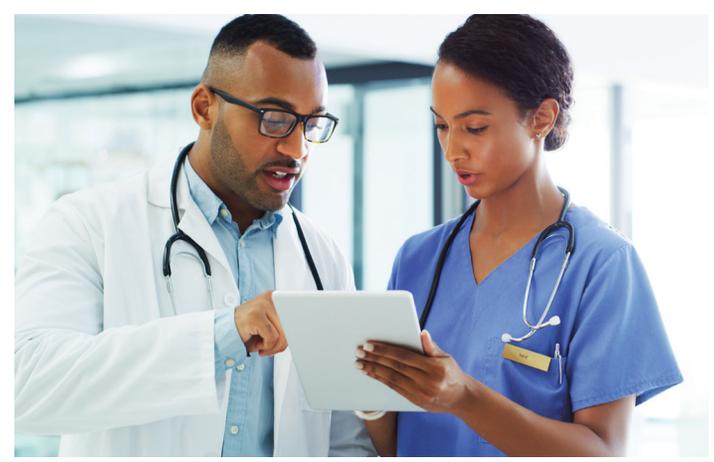


In 2017 almost 14% of hospital inpatient days and cost was attributed to diabetes; in fact, hospital in-patient stays are an alarming 4 times more expensive for a patient suffering from diabetes than a patient without diabetes.²

TransformativeMed and our **Core Diabetes** solution can help you decrease costs AND improve patient outcomes.

Sophisticated and easy to use 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. Core Diabetes integrates into your EHR workflows and includes transparent dosage recommendations to support decision-making and safe patient care.

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



¹ CDC (retrieved Feb 27th, 2023) <https://www.cdc.gov/diabetes/data/statistics-report/index.html>
² American Diabetes Association (retrieved Feb 27th, 2023) <https://diabetesjournals.org/care/article/41/5/917/36518/Economic-Costs-of-Diabetes-in-the-US-in-2017>