

Glucose control in the hospital just got smarter

CMS' new electronic clinical quality measures (eCQMs) are coming. Our tech-driven approach to insulin management can simplify reporting and maximize reimbursements.

Glucommander offers support at the point of care, leveraging real-time and historical data to personalize insulin dosing by learning each patient's insulin sensitivity and anticipating future needs—helping to improve patient outcomes, staff satisfaction, operational costs, and compliance.



Did you know?

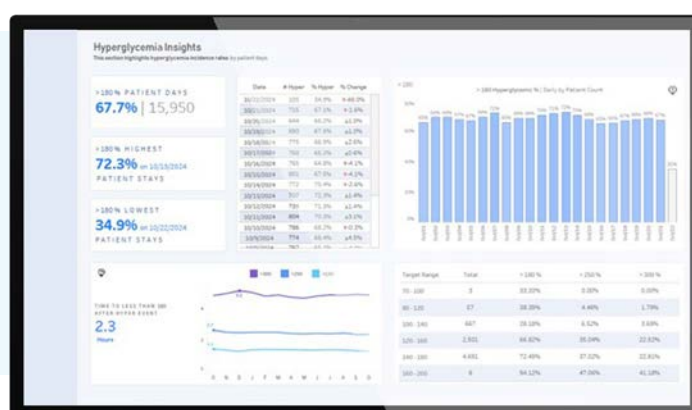
The majority of healthcare providers still treat patients using solely sliding scale insulin therapy (SSI) rather than managing insulin therapy (BBI).



- **Reduce** time to target, hyper/hypoglycemia rates, and length of stay.
- **Replace** complicated IV insulin dosing protocols.
- **Personalize** IV insulin doses based on real-time and historical data.
- **Support** the management of diabetic ketoacidosis and hyperosmolar hyperglycemic state.
- **Implement** safety guardrails and seamless EHR/workflow integration.
- **Adjust** daily dosing based on real-time patient data.
- **Manage** weight-based or custom SubQ dosing.
- **Offer** hospital-to-home considerations for clear discharge regimens.
- **Monitor** and identify patients at risk and alert staff.
- **Track** glucose control KPIs with built-in reporting and state-of-the-art analytics.
- **Facilitate** coordination of insulin therapy within clinical teams.
- **Support** basal-bolus insulin dosing decisions across the continuum of care.

Glucommander metrics provide

- Retrospective key performance indicators (KPIs).
- Financial performance indicators.
- Hospital system and unit-level reporting.
- Length of Stay (LOS) analysis.
- Tracking and trending over time.



Reduce workflow friction for your staff

Glucommander is built to capture relevant data and close the data loop with minimal data entry.

- Enable single sign-on and access within the EHR.
- Import patient information and lab results easily.
- Receive initial parameters as ordered by provider.
- Display all patient history in a single location.
- Chart medications on the MAR and prompt dose confirmations.



Choose the solution with safety guardrails in place

Glucommander includes an array of safety features to guide best practice insulin dosing methodology and improve patient safety and outcomes.

- Glucose velocity alerts prompt faster BG rechecks.
- Anion gap analyses prevent premature discontinuation of treatment.
- Meter Max helps recommend insulin doses without lab values.
- Auto-adjusted dose recommendations avoid insulin stacking.

See the proof: Real results from real hospitals



3.2 days
reduction in average
length of stay.



30 minutes saved
per provider per shift compared to
manual basal-bolus titration.



36-68% reduction
in 30-day readmissions for AMI,
CHF and CABG patients.



\$9.7M in savings
in the first year at a 610-bed
regional medical center.



99.8% reduction
in frequency of severe hypoglycemia.



Take the first step toward better glucose control.
Contact Glytec to schedule a demo or discuss next steps.