

GLU-10: Hyperglycemia Management, Periop (>180 mg/dL)

START:

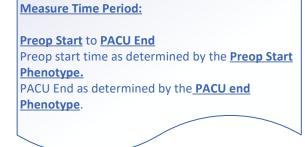
All patients

Age < 12years old

Exclude

Case

GLU-10: Percentage of adult patients with a perioperative glucose >180 mg/dL with administration of insulin (IV or SubQ) or glucose recheck within 90 minutes.



ASA 5 & 6 including Exclude Case **Organ Procurement** No **Anesthesia Duration** Exclude ≤ 30 Min No **Outpatient case** Exclude Case ≤ 4 hours long **Labor Epidural** Exclude determined by **Obstetric Anesthesia Type** No Cesarean Delivery determined by Exclude <u>Obstetric</u> Case **Anesthesia Type** No Evaluate each blood glucose >180 during the measure time period. Was glucose value Exclude >180 mg/dL during Case measure time period? Was only high glucose value (>180 Exclude mg/dL) resulted Case within 90 min of measure end? No Another glucose Value resulted within 90 Pass Value minutes of the high glucose? Was insulin administered within 90 minutes of high glucose Value value?

> Was an active insulin infusion running

> when glucose resulted?

No

Was SQ insulin administered within 120 minutes before high glucose result?

No

Flag Case

-Yes-

the same minute, the lower blood glucose will be considered for this measure. Insulin doses sent to MPOG outside the measure time period will be included for evaluation. If any of the values for a case are considered

Each blood glucose is evaluated separately. If two blood glucose levels are documented in

- flagged, the case is flagged. If all values are excluded for a case, case is excluded from the
- measure. If all values pass for a case, case is passed.