GLU-07-CARD: Hypoglycemia Management, Open Cardiac (<70mg/dL)

Measure Time Period:
Anesthesia Start to 15 minutes after Anesthesia End

Measure:
Percentage of adult patients undergoing open cardiac surgery with any intraoperative blood glucose value < 70 mg/dL.

START:
All patients

Exclude

Age < 18 years

Exclude

ASA 6 including Organ Procurement

Exclude

Non-cardiac, Transcatheter, Endovascular EP/Cath, and Other Cardiac cases determined by Procedure Type: Cardiac

Exclude

Evaluate each blood glucose ≤ 70mg/dL during the measure time period.

Blood glucose value(s) documented on this case?

Flag

Blood glucose maintained at ≥ 70mg/dL

Pass

Glucose value <70 rechecked within 15 minutes and found to be ≥ 70.

Flag

Considerations:
- Each blood glucose is evaluated separately.
- If two blood glucose levels are documented in the same minute, the lower blood glucose will be considered for this measure.
- If any of the values for a case are considered flagged, the case is flagged. If all values are excluded for a case, the case is excluded from the measure.