GLU-11: Hyperglycemia Treatment, Periop (11-18y old)

- Any patients

- Age < 12 years old
  - Exclude Case

- ASA 5 & 6 including Organ Procurement
  - Exclude Case

- Cesarean Delivery
  - Exclude Case

- Determined by Obstetric Anesthesia Type

- Labor Epidural
  - Exclude Case

- Outpatient case ≤ 4 hours long
  - Exclude Case

- Was glucose value >180 mg/dL during measure time period?
  - Yes
  - Another glucose value <180 resulted within 90 minutes of high glucose value
  - Insulin administered within 90 minutes of high glucose value
  - Was insulin administered within 120 minutes before high glucose value?
    - Yes
    - Flag Case
  - Was an active insulin infusion running when glucose resulted?
    - No
    - Was SQ insulin administered within 120 minutes before high glucose value?
      - Yes
      - Flag Case
    - No

- Measure Time Period: Preop Start to PACU End
  - Preop start time as determined by the Preop Start Phenotype.
  - PACU End as determined by the PACU End Phenotype.

- 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 flagged, the case is flagged. If all values are excluded for a case, the case is excluded from the measure.
- If all values are passed for a case, the case is passed.
- 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.
- Values obtained from MPOG outside the measure time period will not be included for evaluation.
- 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.
- If all values are passed for a case, the case is passed.