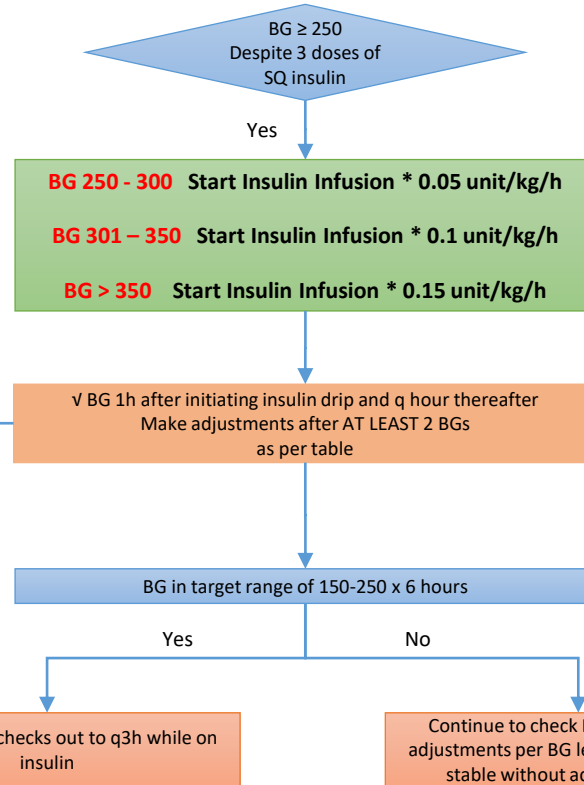


# ELBW Insulin Drip Guidelines

v.11-12-20

|       |                |                 |
|-------|----------------|-----------------|
| Value | Nursing Action | Provider Action |
|-------|----------------|-----------------|

| BG Level (mg/dl) | Recommended Dosing Adjustment (by Provider Order ONLY)            |
|------------------|---|
| < 80             | STOP INSULIN DRIP   |
| 80-150           | Decrease drip by 50%  |
| 150-250          | Continue current dose   |
| 250-300          | Increase drip by 0.01-0.02 unit/kg/h                              |
| > 300            | Give 0.05 unit/kg SQ bolus & increase drip by 0.01-0.02 unit/kg/h |



**Glucose Infusion Rate:**  
 $GIR = (\text{Dextrose } \%) * (\text{Rate}) * (0.167) / \text{wt in Kg}$

Be sure to clarify whether insulin drip is to be included in IV Total. (Ideally drip will be ON TOP of IV Total, not included.)

Insulin is mixed in NS. If drip is included in IV Total, note that when changing drip rate, the GIR will also change. Titrations in the insulin rate may therefore have more or less effect than intended if an IV Total is used.

In circumstances where the daily volume from the drip is substantial, including it in the IV Total may be warranted.

**\*\*Please place patient label on this form and return to Nichele Parks when finished using.\*\***