

| IF | | | THEN |
|--------------------------------|-----|-----------------|---|
| If Blood Glucose is | | Trending | THEN |
| Less than or equal to 60 mg/dl | | | Give 50 ml of D50W IV Push Recheck blood glucose in 15 minutes and follow nomogram |
| 61 - 70 mg/dl | | | Hold infusion for 30 minutes When blood glucose is more than 120 mg/dl, resume infusion at ½ previous infusion rate. |
| 71 -80 mg/dl | AND | up or unchanged | Decrease infusion rate by 4 units/hour |
| 81 – 90 mg/dl | AND | up or unchanged | Decrease infusion rate by 6 units/ hour Decrease infusion rate by 2 units/ hour |
| | | down | Decrease infusion rate by 4 units/ hour |
| 91 - 120 mg/dl | | | NO CHANGE in the infusion rate |
| 121 - 150 mg/dl | AND | up or unchanged | Increase infusion rate by 1 units/ hour |
| | | down | Increase infusion rate by 0.5 units/hour |
| 151 - 200 mg/dl | AND | up or unchanged | Increase infusion rate by 2 units/ hour |
| | | down | Increase infusion rate by 1 units/ hour |
| 201 - 250 mg/dl | AND | up or unchanged | Increase infusion rate by 3 units/ hour |
| | | down | Increase infusion rate by 1.5 units/ hour |
| 251 - 300 mg/dl | | up or unchanged | Increase infusion rate by 4 units/ hour |
| | AND | down | Increase infusion rate by 2 units/ hour |
| 301 - 350 mg/dl | | up or unchanged | Increase infusion rate by 5 units/ hour |
| | AND | down | Increase infusion rate by 2.5 units/ hour |
| 351 - 400 mg/dl | | up or unchanged | Increase infusion rate by 6 units/ hour |
| | AND | down | Increase infusion rate by 3 units/ hour |
| | | GOWII | 1. Give 0.05 units/kg of Regular Insulin IV Bolus |
| Greater than or equal to | | | 2. Increase infusion rate by 7 units/ hour |
| 401 mg/dl | | | 3. Notify Coordinator/ Medical Director |