

OB/GYN INTRAPARTUM INSULIN INFUSION PLAN

PHYSICIAN ORDERS

Weight _____ Allergies _____

Place an "X" in the Orders column to designate orders of choice AND an "x" in the specific order detail box(es) where applicable.

ORDER ORDER DETAILS

Patient Care

The use of a combined insulin and glucose infusion during labor maintains the maternal plasma glucose level in a narrow range (80 to 120 mg/dL) and reduces the incidence of neonatal hypoglycemia.

Accucheck

q1h, To maintain blood glucose level between 80 and 120 mg/dL while in labor.

IV Solutions

D5LR

IV, 100 mL/hr
To maintain blood glucose level between 80 and 120 mg/dL while in labor.

insulin R 100 units/100 mL NS

IV, Per Protocol
Begin infusion at 0.5 units/hr; Monitor maternal glucose level hourly and adjust insulin infusion.

| Plasma/Capillary Glucose (mg/dL) | Infusion Rate (units/hr) |
|----------------------------------|--------------------------|
| <80 | Insulin off |
| 80 – 100 | 0.5* |
| 101 – 140 | 1.0 |
| 141 – 180 | 1.5 |
| 181 – 220 | 2.0* |
| >200 | 2.5* |

*Intravenous bolus of 2 units when the rate increases
 100 units, Every Bag

TO Read Back

Scanned Powerchart

Scanned PharmScan

Order Taken by Signature: _____ Date _____ Time _____

Physician Signature: _____ Date _____ Time _____

