Unique Plan Description: Neonatal Hypoglycemia Protocol Pediatric Subphase
Plan Selection Display: Neonatal Hypoglycemia Protocol Pediatric Subphase
PlanType: Medical
Version: 5
Begin Effective Date: 9/18/2013 16:28
End Effective Date: Current
Available at all facilities
Plan Comment: PCF# 430136

Neonatal Hypoglycemia Protocol Pediatric Subphase
Nursing
If a vascular access device is not already in place, place orders using the Intravenous Access Device Adult/Pediatric Subphase.(NOTE)*
Initiate Protocol
Glucose Measurement Guidelines and Management of Neonatal Hypoglycemia Newborn/Extended Care Nurseries Protocol
Continuous Infusions
IV bolus and maintenance fluid started if:(NOTE)*
Initial glucose < 30 mg/dL OR(NOTE)*
Initial glucose 31-44 mg/dL but repeat glucose 30 minutes after feed(NOTE)*
still < 40 mg/dL in term babies greater than or equal to 38 weeks old) or(NOTE)*
< 45 mg/dL in preterm babies less than 38 weeks old(NOTE)*
D10W BOLUS (mL/kg)
2 mL/kg, IV, Injection, ONCE (DEF)*
Comments: Infuse over 2-3 minutes as bolus
1 mL/kg, IV, Injection, ONCE
Comments: Infuse over 2-3 minutes as bolus
Default rate on IV fluids = 2 ml/hour - please change to desired rate(NOTE)*
Desired maintenance IV fluid rate = 80 - 100 mL/kg/day(NOTE)*
D10W IVF
250 mL, 2 mL/hr, IV, Injection
Medications
Maximum glucagon dose = 1 mg/dose(NOTE)*
Glucagon reserved for EMERGENCY SITUATION where an IV is needed and cannot be obtained.(NOTE)*
glucagon IV (mg/kg)
0.2 mg/kg, IV, Injection Powder, Q30MIN, PRN Other (see comment)
Comments: per protocol
glucagon SQ (mg/kg)
0.2 mg/kg, SQ, Injection Powder, Q30MIN, PRN Other (see comment)
Comments: per protocol
glucagon IM (mg/kg)
0.2 mg/kg, IM, Injection Powder, Q30MIN, PRN Other (see comment)
Comments: per protocol
Laboratory
Order Glucose Level from serum sample sent to lab as separate order if required per protocol(NOTE)*
+30 Minutes Capillary Blood Glucose
ONCE
+90 Minutes Capillary Blood Glucose
ONCE
+2 Hours Capillary Blood Glucose
Prefeeding glucose check, 3, time(s), PRN Order
Capillary Blood Glucose
per protocol, PRN Order
Other
Subphase Activated

*Report Legend:
DEF - This order sentence is the default for the selected order
GOAL - This component is a goal
IND - This component is an indicator
INT - This component is an intervention
IVS - This component is an IV Set
NOTE - This component is a note
Rx - This component is a prescription
SUB - This component is a sub phase