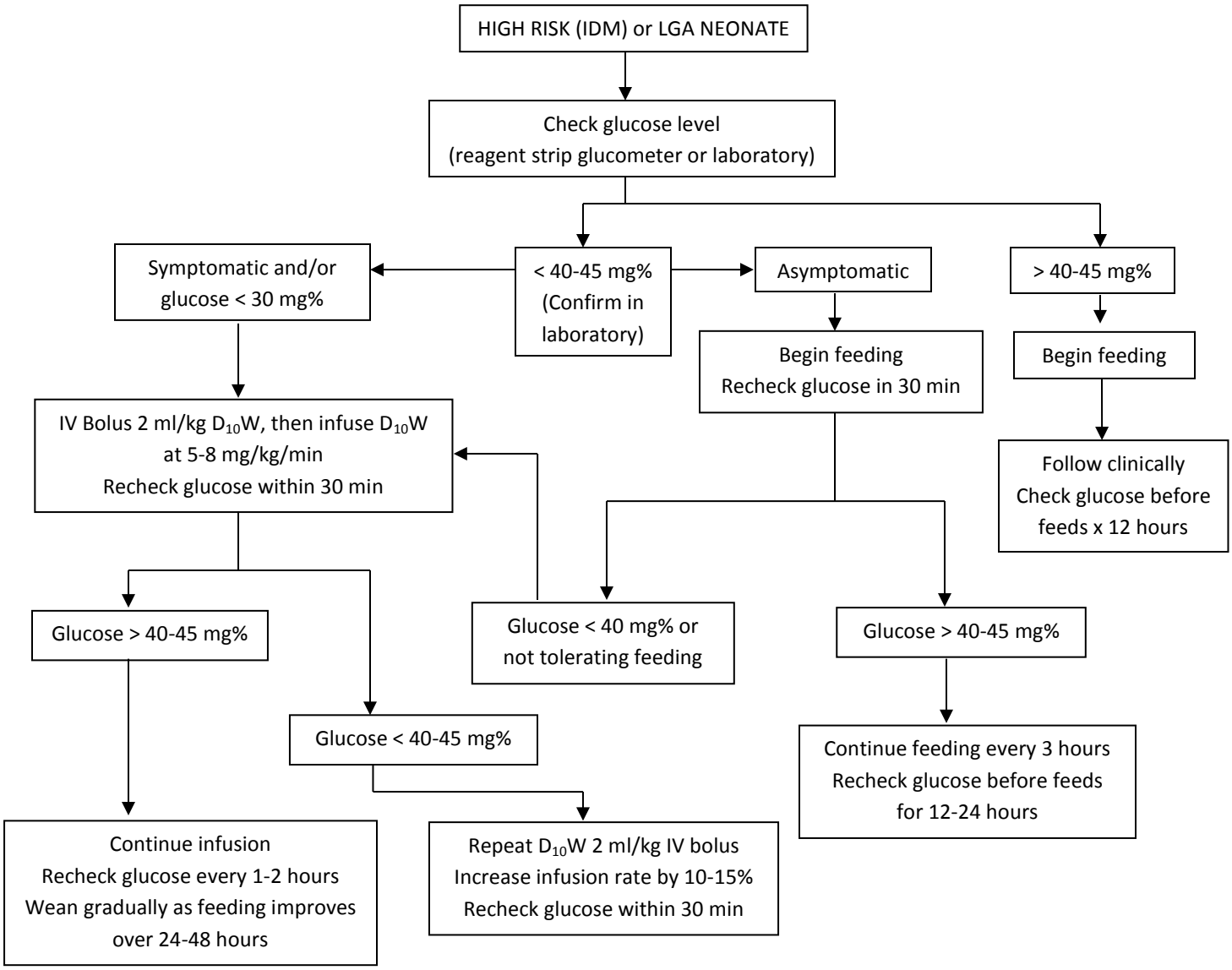
HIGH RISK (IDM) or LGA NEONATE
Check glucose level
(reagent strip glucometer or laboratory)
Symptomatic and/or glucose < 30 mg%
< 40-45 mg% (Confirm in laboratory)
Asymptomatic
> 40-45 mg%
Begin feeding
Recheck glucose in 30 min
Begin feeding
Follow clinically
Check glucose before feeds x 12 hours
IV Bolus 2 ml/kg $D_{10}W$, then infuse $D_{10}W$ at 5-8 mg/kg/min
Recheck glucose within 30 min
Glucose > 40-45 mg%
Glucose < 40 mg% or not tolerating feeding
Glucose > 40-45 mg%
Glucose < 40-45 mg%
Continue feeding every 3 hours
Recheck glucose before feeds for 12-24 hours
Continue infusion
Recheck glucose every 1-2 hours
Wean gradually as feeding improves over 24-48 hours
Repeat $D_{10}W$ 2 ml/kg IV bolus
Increase infusion rate by 10-15%
Recheck glucose within 30 min