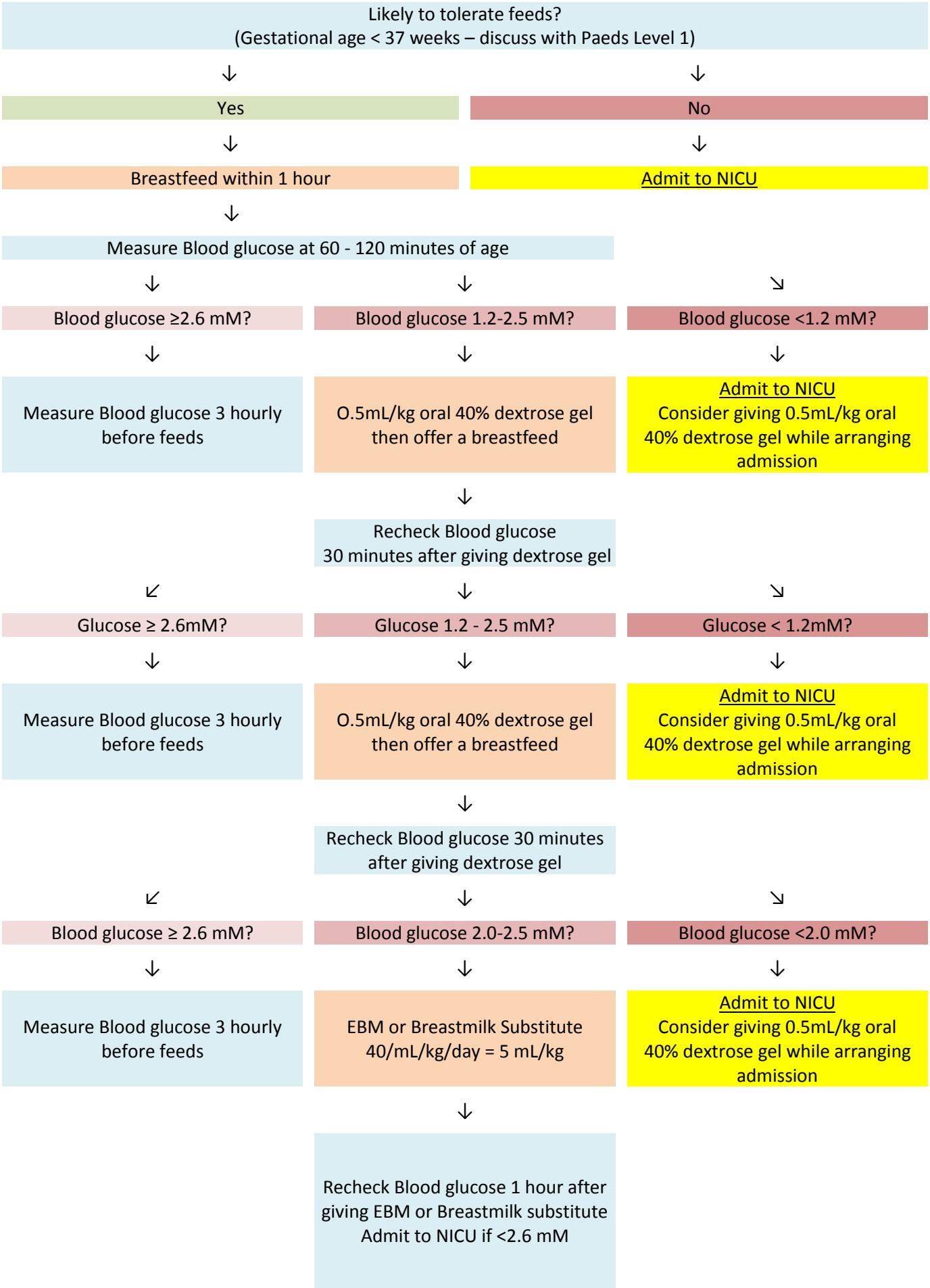
Likely to tolerate feeds?
(Gestational age < 37 weeks – discuss with Paeds Level 1)
Yes
No
Breastfeed within 1 hour
Admit to NICU
Measure Blood glucose at 60 - 120 minutes of age
Blood glucose ≥2.6 mM?
Blood glucose 1.2-2.5 mM?
Blood glucose <1.2 mM?
Measure Blood glucose 3 hourly before feeds
O.5mL/kg oral 40% dextrose gel then offer a breastfeed
Admit to NICU
Consider giving 0.5mL/kg oral 40% dextrose gel while arranging admission
Recheck Blood glucose
30 minutes after giving dextrose gel
Glucose ≥ 2.6mM?
Glucose 1.2 - 2.5 mM?
Glucose < 1.2mM?
Measure Blood glucose 3 hourly before feeds
O.5mL/kg oral 40% dextrose gel then offer a breastfeed
Admit to NICU
Consider giving 0.5mL/kg oral 40% dextrose gel while arranging admission
Recheck Blood glucose 30 minutes after giving dextrose gel
Blood glucose ≥ 2.6 mM?
Blood glucose 2.0-2.5 mM?
Blood glucose <2.0 mM?
Measure Blood glucose 3 hourly before feeds
EBM or Breastmilk Substitute
40/mL/kg/day = 5 mL/kg
Admit to NICU
Consider giving 0.5mL/kg oral 40% dextrose gel while arranging admission
Recheck Blood glucose 1 hour after giving EBM or Breastmilk substitute
Admit to NICU if <2.6 mM