TREATMENT PROTOCOL Large for gestational age, birth weight >4kg Gestational diabetes Intrapartum asphyxia, resuscitation at birth Potential for sepsis (GBS) Persistent hypothermia Identify babies at risk of hypoglycaemia Maternal use of beta blockers Any baby thought to be at risk of hypoglycaemia for clinical reasons (eg not feeding well, possible symptoms) Encourage early breastfeeding Perform BSL on all 'at risk' babies at 2 hours after birth (or at 30 mins if admitted to SCN TBG < 2.6 Page the paediatric registrar or consultant Encourage feed of parent choice Treatment 1: Rub 0.5ml/kg of 40% dextrose gel into buccal mucosa Repeat blood glucose concentration at 30 mins after 40% dextrose gel TBG < 2.6 TBG >2.6 Three pre feed blood glucose concentrations > 2.6mmol/l prior to discharge Treatment 2: Rub 0.5ml/kg of 40% dextrose gel into buccal mucosa Repeat blood glucose concentration at 30 minutes Encourage feed of parent choice TBG < 2.6 TBG >2.6 If following two doses of 40% dextrose gel the blood glucose concentration is < 2.6 mmol/l contact the paediatric registrar or consultant

SWEETER FOR EVERYONE

Babies at risk of neonatal hypoglycaemia

Small for gestational age, birth weight < 2.5kg

Preterm <37