Postnatal Ward
Management of Infants at risk of Hypoglycaemia

BGL < 1.5 or BGL < 2.6 with clinical signs
- Inform Paediatrician/Consult PIPER
- Transfer SCN and SCN Management flowchart

BGL 1.5–1.9 and no clinical signs
- Perform True BGL if not done initially
  - If available, massage 0.5 mL/kg 40% glucose gel into buccal mucosa and offer BF/EBM or FF (5–10mL)
  - If gel unavailable offer BF and FF (5–10mL)
  - Check BGL 1 hour after intervention

BGL ≥ 2.6 or BGL ≥ 2.0 with no clinical signs
- Feed within 1 hour of birth
  - Measure BGL at 2 hours age or earlier if clinical signs hypoglycaemia

BGL < 1.5 or BGL < 2.6
- 2 doses of Glucose gel may be nurse initiated on drug chart.
- Doctor may order up to additional 4 doses 40% glucose gel (maximum 6 doses in first 48 hours after birth.
- Recommence BGL monitoring if change in clinical condition.

BGL ≥ 2.6 or BGL ≥ 2.0 and no clinical signs
- Feed 3–4 hourly BGL prior to feeds
- Cease BGL when 3 consecutive ≥ 2.6 or as ordered by Paediatrician
- Discharge from Paediatric care

BGL 1.5–1.9 on 2 Consecutive occasions (no clinical signs)
- BGL < 1.5 or < 2.6 and clinical signs
- Repeat above ONCE, if un-changed, notify Dr and to SCN

BGL ≥ 2.6 or BGL ≥ 2.0 with no clinical signs
- Continue 3 hourly feeds with BGL prior to feeds
- Cease BGL when 3 consecutive ≥ 2.6 or as ordered by Paediatrician

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