

Flowchart A: Hypoglycaemia Pathway

Name: _____

DOB: _____

Hospital number: _____

Date _____ Time _____

1. Risk factors present? Maternal Diabetes
 Maternal B-blockers IUGR $\leq 2^{\text{nd}}$ centile $<37/40$

2. Keep baby warm - put on bobble hat + skin-to-skin from birth Initial & Time:
3. First feed <1 hour of birth (aim for within 30 minutes if possible) Initial & Time:
4. Explain to Parents and give Patient Information Leaflet Initial & Time:

Pre-feed BG PRIOR to SECOND feed =

mmol/L
Time:

No Symptoms and ≥ 2.0 mmol ?

NO

YES

1. Initiate 3 hourly feeds
 2. Repeat BG pre 3rd feed

mmol/L
Time:

≥ 2.0 mmol/L ?

YES

1. STOP BG checks
 2. Observe and support feeding for 24 hours
 3. HOME if well

NO

BG $\geq 1.0-1.9$ mmol/L and NOT

See guideline for symptoms e.g. drowsy, respiratory distress, lethargy.

1. Immediately take CBG

Time:	mmol/L
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2. Give Dextrose gel (0.4ml/kg)
 3. Feed baby (breast/EBM)
 4. Recheck BSL pre 3rd feed

Time:	mmol/L
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5. If pre feed BG ≥ 2.0 - proceed to start of green pathway
 6. If <2 proceed to start of amber/red pathway again

7. REPEAT UNTIL 2 CONSECUTIVE PRE FEED BG ≥ 2.0
 - Max 3 rounds of Dextrose Gel

Time:	mmol/L
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CONTACT SHO FOR REVIEW FOLLOWING THIRD LOW BG

BG <1.0 mmol/L OR symptomatic <2.5 mmol/L BG

1. Immediately take CBG

mmol/L
Time:

2. Immediately give Dextrose Gel (0.4ml/kg)
 3. SHO/SpR URGENT ATTENDANCE - for immediate admission to NICU

NICU Team => Flowchart C

Document further Blood Glucose (BG) Levels on next page.

Further Blood Glucose Levels

	Date & Time	BG Level (mmol/L)	CBG BG Level (mmol/L)	Comment/Action
4				
5				
6				
7				
8				

NOTES FOR ACTION