

**CHILD UNDER AGE 16 WITH
HYPOGLYCAEMIA (BM < 2.6)**

NEONATE (<1 Mth)
Treat all
SEE NEONATAL FLOW
CHART
Refer to Paeds

**NON DIABETIC
BM <2.6**

KNOWN DIABETIC
BM < 4.0
SEE HYPOGLYCAEMIA IN
DIABETES FLOW CHART
Refer to Paeds

ASSESS SYMPTOMS

Behavior: Hunger, Mood change, Restless/Irritable, Combative, Confused, Lethargy, Coma
Skin: Pale, Sweaty, Clammy
Neuro: Headache, Weakness, Visual/Speech disturbance, Tremor, Fits

NO SYMPTOMS

SYMPTOMATIC

INVESTIGATE FIRST

Aim to take samples before commencing treatment if child *asymptomatic* - call for paed support for bloods if needed

Use ED Paeds Orderset on EPR:
Use Paeds Hypo Box in resus for blood bottles
(Paeds Blood bottles: 1x Red, 3x Orange, 1x Yellow, 2xWhite, Guthrie Card, Urine: Urine pad - White container)

****ammonia must be in lab within 15 min****

THEN

TREAT NOW

Do not delay treatment if severe symptoms

IV Access: 2ml/kg 10% dextrose, then IV maintenance with 10% dextrose/ 0.9% NaCl

1 hrly BM - Aim BG 4-6 mmol/L

No IV access: 1/2 tube of Glucogel onto buccal mucosa - recheck BM @ 20 min. If still <2.6 give IM / SC Glucagon

- Neonate 20mcg/kg
- Child < 25kg 0.5mg
- Child > 25kg 1mg

Then IV fluids

*****REFER TO PAEDS*****