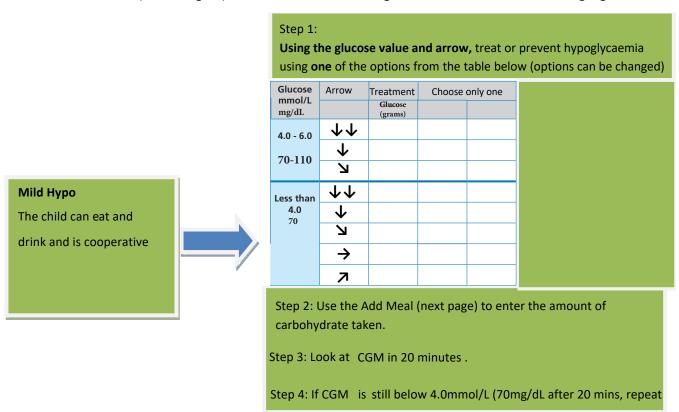
Weight (kg)

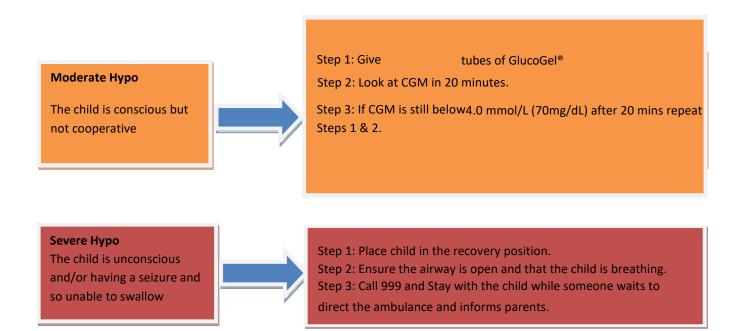
Preventing or treating hypoglycaemia flow chart

('Hypo' or Low 'Blood Glucose')

In any of the below circumstances please refer to the **Mild Hypo** green box (as long as the child is conscious & cooperative):

- 1. Low glucose alarm sounds
- 2. Glucose value below 4.0mmol/L (70mg/dL)
- 3. Glucose 4.0-6.0mmol/L (70-110mg/dL) with a downward trending arrow at usual times of checking e.g. break-time





Add meal

Carbohydrate taken to prevent or treat hypoglycaemia must be entered into the APP in the Add Meal function. Follow these steps.

- 1. Open the APP
- 2. Open the menu
- 3. Select "Add meal"
- 4. Enter the carbohydrate taken
- 5. Select "Hypoglycaemia treatment"
- 6. Continue
- 7. Confirm

Add a meal

To add a meal/snack outside of the Bolus Calculator, go to main menu:

- Select 'Add meal'
- Tap the 'Amount' field to enter the size of the meal, select whether this is a
 hypoglycaemia treatment and then tap 'Continue'
- 'Meal' confirmation screen appears; confirm the amount to return to the home screen

Note: When hypoglycaemia treatment is selected, the meal is shown on the detailed graph. However, the control algorithm is prevented from delivering insulin to cover the meal. This reduces the risk of follow up hypoglycaemia.



