

Pupil's name	Date of Birth
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## Continuous Glucose Monitoring (CGM) for VEO Care Plan

<u>Alert Message</u>	<u>What It Means</u>	<u>Action Required</u>
Predicted Low	Based on current reading and rate of fall, the sensor believes low limit will be reached in next 20 minutes	Give 5 – 10g carbohydrate <i>with no additional insulin</i> to reverse falling blood glucose trend
Low Alert	Low limit now reached	Test Blood glucose. If hyPOglycaemic treat as per flow chart. If BG 4-5mmols – give 10g carbohydrate snack <i>with no additional insulin</i> .
Low suspend	Sensor believes that blood glucose has fallen below low limit and pump has now suspended all insulin delivery	Test Blood glucose. If hyPOglycaemic treat as per flow chart. Once BG over 4mmols resume insulin delivery.
Predicted High	Based on current reading and rate of rise, the sensor believes high limit will be reached in next 20 minutes	Test Blood glucose and administer insulin as advised by pump. If BG 14mmols or over check blood ketones and follow hypERGlycaemia flowchart.
High Alert	High limit now reached	Test Blood glucose and administer insulin as advised by pump. If BG 14mmols or over check blood ketones and follow hypERGlycaemia flowchart.

- To acknowledge alerts/alarms press ACT - ESC - ACT. This will only silence pump so remember to carry out action as above.
- Do not calibrate sensor unless instructed to do so by parent.
- Blood glucose test required prior to bolus (snack, lunch and corrections).

Individual Patient Settings:

These are subject to change by the parent/carer and it is their responsibility to update the care plan when changes are made.

Low Limit: \_\_\_\_\_

High Limit: \_\_\_\_\_

What the Sensor Icons Mean

↑ or ↓	Sensor Glucose been rising or falling by 1 – 2 mmol/L over the last 20 minutes
↑↑ or ↓↓	Sensor Glucose been rising or falling by 2 – 3 mmol/L over the last 20 minutes

Action:

- If bolus of insulin is required for food/correction and pump is suspended then the pump must be manually restarted before proceeding.
- Always do a manual BG check before resuming insulin and at the snack and mealtimes in insulin pump care plan.
- If hypo does occur then follow hypo flowchart as per the insulin pump care plan.

Signature of parent/carer	Date
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