

***Insert name* – Actions to take at different blood glucose levels**

Blood Glucose Reading	Immediately before Break and Lunch	Immediately before swimming	During PE/ Games (if requested by child)	After PE/Games/ Swimming (reconnect before testing)	All other times (if requested by child)
Below 4.0 HYPO	Give 3 glucose tabs. Bolus for food. Eat food. Retest not required, retest alert can be ignored.	<u>Under 3.0</u> Give 3 glucose tabs. Disconnect pump. Must not swim Retest 10 mins <u>Between 3.1 and 4.0</u> Give 3 glucose tabs. Disconnect pump. OK to swim. Retest 10 mins	Give 3 glucose tabs then send accompanied to medical room with green bag. (Retest alert 15 mins) She will return when BG is above 4.0	Give 2 glucose tabs. Retest alert 15 mins.	Give 2 glucose tabs. Retest alert 15 mins.
Between 4.1 to 10.0 IDEAL RANGE	Bolus for food. Eat food.	<u>Between 4.1 and 7.0</u> 2 JB, Disconnect pump <u>Between 7.1 and 10.0</u> Enter correction into pump: If correction bolus suggested, deliver 50% (rounded down). If 'BG is Below target' then eat 2JB Disconnect pump after bolus delivered	2 JB's Continue with games	Do nothing	Do nothing
Between 10.1 and 15.0 HIGH	Bolus for food Eat food	Enter correction into pump: If correction bolus suggested, deliver 50% (rounded down). If 'BG is Below target' then eat 2JB Disconnect pump after bolus delivered	Enter correction into pump Continue with games	Enter correction into pump	Enter correction into pump.
Above 15.0 VERY HIGH	Use Alcohol swab then retest. If still over 15 bolus for food.	Use Alcohol swab then retest. If still over 15 enter correction into pump: Deliver any bolus as suggested. Disconnect pump after bolus delivered	Use Alcohol swab then retest. Enter correction into pump Continue with games	Use Alcohol swab then retest. Enter correction into pump	Use Alcohol swab then retest. Enter correction into pump

- If ***** has **2 consecutive tests under 4.0** she should be treated then sent to medical room (accompanied).
- **Two tests over 15** at different times of the day may indicate a delivery problem. Please call home.
- **Never correct a hypo retest.** The retest is to show a rise to above 4mmol and must never be corrected, even if over 10mmol.
- ***** to **ALWAYS** eat 2 Jelly babies at the start of PE and Games. No blood test required.