***Confidential* Continuous Glucose Monitor Addendum School: Student Name: Birthday: Grade:**

**Model**: **CGM Phone Code:**

**CGM alarms set** for **Low**: mg/dl **High**: mg/dl

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Will the student on Dexcom G6 dose insulin off of the CGM reading?

Yes No

\*Numeric value between 40-400 or may be used for all treatment decisions and insulin dosing as long as there is an arrow present.

\*If you see the word “LOW” (below 40) or “HIGH” (400 or over) you must use a finger stick to determine blood glucose and treatment.

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Can provide a numeric glucose value in the range of 40-500.

Will the student using the Freestyle Libre 2/3 dose insulin off of the CGM reading?

Yes No

\*Numeric value between 40-500 or may be used for all treatment decisions and insulin dosing as long as there is an arrow present.

\*\*If you see the word “LO” (below 40) or “HI” (500 or over) you must use a finger stick to determine blood glucose and treatment..

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Medtronic Guardian 3 is **not** FDA approved for insulin dosing or treatment of highs and lows. **Student must do finger stick BG prior to insulin dosing and for all treatment decisions.**

**Medtronic Guardian Sensor 4:** FDA approved for insulin dosing and treatment of highs and lows.

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**Special instructions:** FOR ALL CGMs - If CGM in range but student feels symptomatic, perform finger stick BG, if BG in range provide \_\_\_\_\_\_\_ gram solid carbohydrate snack. When in doubt, get the BG meter out

**ALARMS** can be set for high and low glucose values. To receive these alarms, they must be turned on and the reader/phone must be within approximately 20 feet of the sensor. **If alarms are frequently going off refer to Standards of Care.**

**Trend Arrows**: May be used in treatment decisions (as agreed upon by the school nurse and parent). NO\_\_\_\_\_\_\_\_ YES\_\_\_\_\_\_\_\_\_ If YES, see following:

• CGM 70-80 with 1 arrow facing **down** give \_\_\_\_\_\_\_\_ gm of carbohydrates)

• CGM 70-80 with 2 arrows facing **down** give \_\_\_\_\_\_\_\_ gm of quick sugar

• CGM 70-80 with level arrow ( ) consider giving complex carb snack (10-15 grams of carbs) without insulin bolus per parent and school nurse.

**Notify Parent/Guardian**:

• Glucose sensor becomes dislodged, soreness, redness or bleeding at infusion site

• Repeated Alarms (examples: too disruptive or frequent)

• CGM Malfunction

• Parent is responsible for changing the sensor

For students using Dexcom G6 or Freestyle Libre 2 - when treating hypoglycemia, if CGM reading indicates continued hypoglycemia 15 minutes after low treatment (juice, glucose tabs, etc.) a finger stick BG may be advised due to concerns about CGM lag time – this may facilitate student returning to class more quickly and also avoid overtreatment of lows.

#100D Diabetes Resource Nurses of Colorado, Inc. Revised Sept 2024