

Physician's Authorization for Diabetes Care at School/Management Plan

DEMOGRAPHICS

Date: _____ (valid for the current school year) School: _____ Type 1 Type 2
 Student Name: _____ DOB: _____ Date of Diagnosis: _____
 Medical Conditions/Current Medications that may affect diabetes care: Food Allergies Celiac Disease Medications
 Parent/Legal Guardian: _____ Hm: _____ Cell: _____ Wk: _____
 Parent/ Legal Guardian: _____ Hm: _____ Cell: _____ Wk: _____
 Notify for the following situations: Mother Father Guardian Other: _____ (# in order of who to contact 1st)
 BG < _____ BG > _____ Ketones: \geq _____ Other: _____

COMPETENCY

Independent self-management (Ind): Student is capable of performing tasks without adult supervision or assistance
Self-management with supervision (Supv): Designated trained adult personnel will observe and assist with tasks identified
Total care (Total): Designated trained adult personnel to perform ALL aspects of the tasks identified

| | | | |
|---------------------------|---|------------------------------|---|
| Blood glucose testing | <input type="checkbox"/> Ind <input type="checkbox"/> Supv <input type="checkbox"/> Total | Give insulin by insulin pen | <input type="checkbox"/> Ind <input type="checkbox"/> Supv <input type="checkbox"/> Total |
| Carbohydrate counting | <input type="checkbox"/> Ind <input type="checkbox"/> Supv <input type="checkbox"/> Total | Give insulin by insulin pump | <input type="checkbox"/> Ind <input type="checkbox"/> Supv <input type="checkbox"/> Total |
| Give insulin by injection | <input type="checkbox"/> Ind <input type="checkbox"/> Supv <input type="checkbox"/> Total | Ketone testing | <input type="checkbox"/> Ind <input type="checkbox"/> Supv <input type="checkbox"/> Total |
| Hypoglycemia* | <input type="checkbox"/> Ind | Hyperglycemia* | <input type="checkbox"/> Ind |

NOTE: *If cognitively impaired or BG < _____ or > _____, checks & treatment should be Supv Total

BLOOD GLUCOSE MONITORING

Target Range: 70-150 70-180 Other: _____
 Check BG: Mid-morning/before snack Before lunch Before P.E. or exercise
 Additional: As needed, for signs/symptoms of LOW or HIGH blood glucose or illness After P.E. or exercise
 2 hours after correction Before getting on bus Other: _____
 Brand/Model of Glucometer:: _____ Continuous Glucose Monitor (CGM) Type: _____ # mo./yrs? _____
 Alarms for: HIGH = _____ LOW = _____ Remote Monitoring: (Type) _____ Cell phone Wi-Fi Access
 Finger stick before administering any insulin **CGM** (Dexcom only) may be used to give corrections/boluses
 Treatment parameters, depending on sensor trend, and any additional instructions are attached
****Student/Parent is responsible for calibration of sensor to maintain best accuracy****

INSULIN ADMINISTRATION

Device (Choose all that may apply): Pen Syringe Pump: Manufacturer: _____ Model: _____
 Insulin bolus/correction for: Mid-morning/snack time Lunchtime Other _____

| | | |
|---|---|---|
| <u>Insulin/Carb Ratio:</u> 1u: _____ grams | <u>Correction Factor:</u> 1 u: _____ mg/dL > _____ (Target BG) | <u>Calculating Correction Dose:</u> Actual – Target \div CF = # of units of insulin (BG) (BG) |
|---|---|---|

Contact parent before administering any insulin or carbohydrates, if BG > _____
 Parents are trained and authorized to adjust the insulin dosage Parameters: +/- _____ units or % (circle one)

PUMPS

Follow attached pump settings, in the event of a disaster, lockdown, or pump failure
 Parents are trained and authorized to adjust pump settings/dosing Parameters: +/- _____ units or % (circle one)
****Parent must notify school of changes to pump settings, for emergency purposes****

Student's Usual Symptoms include: _____

MILD – MODERATE HYPOGLYCEMIA

| | |
|---------------|---|
| Step 1 | Always treat symptoms, assuming BG is low, if unable to test blood glucose level. |
| Step 2 | Give 15 grams of readily available fast acting carbohydrate <input type="checkbox"/> Give only what parent provides (if medically indicated) i.e. 4 oz. apple or orange juice, 4 oz. soda (regular not diet), 3- 4 glucose tablets, 6 Lifesaver candies (circle with hole), 15 grams of glucose gel, 1 tablespoon sugar or honey, with or without 4 oz. of water. |
| Step 3 | Monitor and re-check in ____ minutes. <ul style="list-style-type: none"> • If BG is < ____ mg, or if symptoms persist/recur, repeat Steps 2 & 3 • If BG still < ____mg/dL after 3rd check, parent will be contacted to pick student up (<i>as per district policy</i>) • If symptoms subside and BG is > ____mg, resume usual activity. <input type="checkbox"/> If symptoms subside and BG is > ____ mg and lunch, or snack, is > 1 hour away , give ____grams of <u>complex carbohydrates</u> : (E.g.- <i>cheese & crackers, peanut butter & crackers, granola/protein bar - parent will provide</i>) |
| Step 4 | Notify parent/guardian and school nurse, as soon as reasonably possible. |

SEVERE HYPO

Symptoms: to swallow, begins losing consciousness, or seizure

| | |
|---------------|---|
| Step 1 | Administer Glucagon – DOSE: <input type="checkbox"/> 0.5 mg IM <input type="checkbox"/> 1 mg IM |
| Step 2 | Call 911. Keep student on side. Ensure open airway. |
| Step 3 | Notify parent/guardian, school nurse, as soon as, reasonably possible. Contact doctor, if unable to reach parent. |

HYPERGLYCEMIA

Student's Usual Symptoms include: _____

| | |
|---------------------------------|---|
| Administer insulin per protocol | <input type="checkbox"/> No < _____ hours, after previous insulin dose. <input type="checkbox"/> According to pump recommendations |
| Check urine/blood for ketones | <input type="checkbox"/> blood glucose > _____ <input type="checkbox"/> blood glucose is > ____ for __ consecutive readings _____ hrs apart (for insulin pump users) |

EXERCISE

| | | |
|---|--|---|
| <input type="checkbox"/> Test before exercise | <input type="checkbox"/> Test after exercise | <input type="checkbox"/> Snack before exercise: _____ grams when BG < _____ |
| Student should NOT exercise if, BG is < _____, or > _____, or has urine/blood ketones. | | |

DISASTER

| | | |
|--|----|---------------------------------------|
| <input type="checkbox"/> Follow orders contained in this authorization | or | <input type="checkbox"/> See attached |
| Medications/Supplies: Must have extra <u>unopened</u> emergency supply of insulin (short and long acting). Extra pump supplies & inserters are, also, strongly recommended. | | |

SIGNATURES

| | |
|--|---------------------|
| Physician Name: _____ | Phone: _____ |
| Address: _____ | Fax: _____ |
| Signature _____ | Date: _____ |
| I give permission to the school nurse and trained personnel and staff to provide care, as outlined above. The school nurse may contact the Diabetes Team, when needed, and release information contained in this document to all staff members and other adults, who have custodial care of my child, at school or school sponsored events to maintain my child's health and safety. | |
| Student's Parent/Guardian _____ | Date: _____ |