

Student Name: \_\_\_\_\_

School Year: \_\_\_\_\_

### School-based Medical Management Plan for the Student with Diabetes

#### To be completed by Parent/Guardian

Student Name: \_\_\_\_\_ Birthdate: \_\_\_\_\_ Grade: \_\_\_\_\_

Address: \_\_\_\_\_

Mother/Guardian: \_\_\_\_\_ Phone: (home) \_\_\_\_\_ (cell) \_\_\_\_\_

Father/Guardian: \_\_\_\_\_ Phone: (home) \_\_\_\_\_ (cell) \_\_\_\_\_

Other Emergency Contact: \_\_\_\_\_ Phone: \_\_\_\_\_ Relationship: \_\_\_\_\_

Symptoms: (check student's usual symptoms)

Hypoglycemia (low blood sugar)	Hyperglycemia (high blood sugar)
<input type="checkbox"/> Shaky <input type="checkbox"/> Weak <input type="checkbox"/> Sweaty <input type="checkbox"/> Rapid heart beat <input type="checkbox"/> Dizzy <input type="checkbox"/> Pale <input type="checkbox"/> Headache <input type="checkbox"/> Lack of coordination <input type="checkbox"/> Tiredness <input type="checkbox"/> Hungry <input type="checkbox"/> Confusion <input type="checkbox"/> Seizure <input type="checkbox"/> Loss of consciousness <input type="checkbox"/> Irritability/Personality changes <input type="checkbox"/> Other _____	<input type="checkbox"/> Increased thirst <input type="checkbox"/> Increased urination <input type="checkbox"/> Tiredness <input type="checkbox"/> Increased appetite <input type="checkbox"/> Decreased appetite <input type="checkbox"/> Blurred Vision <input type="checkbox"/> Headache <input type="checkbox"/> Sweet, fruity breath <input type="checkbox"/> Dry, itchy skin <input type="checkbox"/> Achiness <input type="checkbox"/> Stomach pain/nausea/vomiting <input type="checkbox"/> Seizure <input type="checkbox"/> Loss of consciousness/coma <input type="checkbox"/> Other _____

#### To be completed by Diabetes Team

Physical Condition:  Diabetes Type 1     Diabetes Type 2    Date of Diagnosis: \_\_\_\_\_

#### SECTION I - Routine Management

##### Blood Sugar (Glucose) Testing

Preferred testing location:  Classroom     Office     Where convenient

Test prior to  Breakfast     Snack     Lunch     Before PE     After PE     Before leaving school

Test when symptomatic

Student can perform own glucose test:  No     Yes,  Independently     Supervised

Record glucose reading and send home to parent/guardian weekly

❖ If blood sugar is low (< \_\_\_ or < \_\_\_ with symptoms), see Section II, Low Blood Glucose Reading (Hypoglycemia)

❖ If blood sugar is high (> \_\_\_), refer to Section III, High Blood Glucose Reading (Hyperglycemia)

##### Insulin Administration

Type of Insulin: \_\_\_\_\_

Preferred administration location:  Classroom     Office     Where convenient

SQ (Use Insulin dosing card/chart)     PUMP (All settings programmed into pump)

Prior to Breakfast

Immediately after Breakfast

Prior to Lunch

Immediately after Lunch

Prior to Snack

Immediately after Snack

Student can calculate insulin dosage:  No     Yes,  Independently     Supervised

Family will provide carb counts to school staff daily

Student can self-administer insulin:  No     Yes,  Independently     Supervised

Location of Supplies:  In Office     In Classroom     With Student     Other \_\_\_\_\_

#### SECTION II - Responding to Low Blood Glucose (BG) Reading (Hypoglycemia)

Student Name:

School Year:

Hypoglycemia Level: BG less than \_\_\_\_\_ or less than \_\_\_\_\_ with symptoms

**First:**

Treat with **15 grams of quick carb** (4 oz. juice or 3-4 glucose tabs)

**OR** Treat with **30 grams of quick carb** (8 oz. juice or 6-8 glucose tabs) if blood glucose less than \_\_\_\_\_

Recheck BG and treat every 15 minutes until BG is above \_\_\_\_\_

- If > 1 hour before a meal, give a snack of protein and complex carbohydrates
- If mealtime and no difficulty swallowing, monitor and allow student to eat lunch while waiting to recheck BG
- Once BG is in safe range and student has finished eating lunch, give insulin to cover **lunch carbs only**

**Severe Low Blood Glucose: Student is unconscious, having a seizure, or having difficulty swallowing**

- Stay with student, protect from injury, turn on side
  - Do not put anything into the student’s mouth
  - Appoint someone to call 911 and the family
  - Suspend or remove insulin pump (if worn)
  - Give Glucagon:  5-30 lbs, Give 0.3cc or 30 units     31-50 lbs, Give 0.5 cc or 50 units     51 + lbs, Give 1.0 cc or 100 units
- 1.) Inject liquid from syringe into vial to dilute powder                      2.) Draw appropriate amount of Glucagon into the syringe
- 3.) Inject Glucagon into student’s upper arm or upper leg muscle          4.) Turn student on side

**SECTION III - Responding to High Blood Glucose (BG) Reading (Hyperglycemia)**

**For BG of \_\_\_\_\_ - 300:** If not meal time - no intervention, offer water, return to class if feeling well

If meal time, give insulin to correct blood sugar at:  Breakfast  Lunch  Snack (see Section I, Insulin Administration)

**For BG of 300+:** Have student check ketones when strips are available

If meal time, give insulin to correct blood sugar at:  Breakfast  Lunch  Snack (see Section I, Insulin Administration)

**Positive Ketones:**  **Call parent/guardian** (trace or Small-attempt to flush > Moderate-parent pickup

immediately)  Give 8-16 oz. of water hourly     No exercise, gym, or recess     If on pump, check infusion set     Recheck ketones at next urination     Call EMS if severe abdominal pain, nausea, vomiting, or lethargy presents

**Negative Ketones:** If not meal time - give water, encourage exercise, return to class if feeling well

If no ketone strips are available:  Treat as Positive Ketones (and request strips from family)

**SECTION IV - Food and Misc.**

- Snack daily at \_\_\_\_\_
  - Snack as needed for low blood sugar
  - Never withhold food
  - Never withhold access to water or bathroom
  - Have 15 grams of quick carb available at site physical activity
- For special occasions that involve food:  always contact parent for guidance **OR**  student can self-manage
- Out of classroom, student will always travel with buddy
  - Fieldtrips - student will be with trained school staff or own parent
  - A plan for access to food during lockdowns will be developed by family and school staff, and appropriately implemented
- All care provided will be recorded and documentation sent home to parent weekly or \_\_\_\_\_

\_\_\_\_\_  
Parent/Guardian Signature  
(Void if not signed)

\_\_\_\_\_  
Date

\_\_\_\_\_  
Physician Signature

\_\_\_\_\_  
Date

Information transcribed from \_\_\_\_\_ by \_\_\_\_\_ on \_\_\_\_\_  
(Ordering Physician or Agency) (RN, Physician, or PA) (Date)