

# Diabetes Communication and Treatment Authorization Form

North Branch Area Public Schools - ISD #138

Student name: \_\_\_\_\_ DOB: \_\_\_\_\_ Grade: \_\_\_\_\_  
Parent/Guardian \_\_\_\_\_ Phone: \_\_\_\_\_ Cell: \_\_\_\_\_  
Clinic/Physician \_\_\_\_\_ Phone \_\_\_\_\_

Type 1 diabetes is an autoimmune disease in which the insulin producing cells of the pancreas no longer produce insulin resulting in a deficiency of insulin. The daily regimen for managing Type 1 diabetes includes blood glucose monitoring; insulin injections and management of high and low blood glucose levels.

## Blood Glucose Monitoring

**Blood Glucose Target Range:** \_\_\_\_\_ mg/dl

- Blood Glucose Testing Times: \_\_\_\_\_
- PRN Blood Glucose Testing Symptoms of Hypoglycemia/Hyperglycemia
- Permission to test independently
- Supervision of testing/results
- Student will need assistance with testing and blood glucose management.
- Results sent home: \_\_\_\_\_

## Diabetes Medication

- No insulin at school: Current regimen at home: Insulin \_\_\_\_\_ Shots/day \_\_\_\_\_
- Insulin at school:  
Current Regimen: Insulin pump \_\_\_\_\_ Insulin type(s) \_\_\_\_\_
  - Follow Bolus Wizard setting/dosage calculator program in insulin pump
  - Dose calculation based on food intake and current blood glucose (see scale below)
    - **Meal bolus** \_\_\_\_\_ # units of insulin/carbohydrate choice (15 gm)
    - **Blood glucose correction scale:** \_\_\_\_\_ unit/ \_\_\_\_\_ points BG is > \_\_\_\_\_

Correction bolus can be given with meals or every 3 hours if blood glucose levels are high.

**\*\*Note: Insulin dose is a total of meal bolus and correction bolus**

Blood Glucose Value	Units of Insulin
Less than 100	
100-150	
151-200	
201-250	
251-300	
301-350	
351-400	
More than 400	

- Parent/Guardian may adjust insulin doses as needed.

Device Used: Pen \_\_\_\_\_ Syringe \_\_\_\_\_ Pump \_\_\_\_\_

(Insulin pens expire 28 days after opening, NPH pen cartridges expire after 14 days, insulin vials expire 30 days after opening, unopened vials/cartridges may be used through expiration dates)

## My Meal Plan

**15 Grams of carbohydrate = 1 carbohydrate choice**

- Meal Plan variable
- Meal plan prescribed (see below)  
Breakfast: time \_\_\_\_\_ # carb choices = \_\_\_\_\_  
Morning Snack time \_\_\_\_\_ # carb choices = \_\_\_\_\_  
Lunch time: \_\_\_\_\_ # carb choices = \_\_\_\_\_  
Afternoon Snack Time: \_\_\_\_\_ # carb choices = \_\_\_\_\_

# GUIDELINES FOR RESPONDING TO BLOOD GLUCOSE LEVELS

## HYPOGLYCEMIA

### Blood Sugar Level 70-100

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

### Blood Sugar Level 50-69

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

### Blood Sugar Level Below 50

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

### *Highlight any further action to be taken:*

- \_\_\_ If using an insulin pump, suspend pump until blood glucose is > \_\_\_\_\_
- \_\_\_ Provide quick sugar source as above; wait 10-15 minutes and recheck blood glucose
- \_\_\_ Repeat carb source as above if symptoms persist or if blood glucose is less than: \_\_\_\_\_
- \_\_\_ Administer glucagon as prescribed (turn child onto side, notify parent and EMS)
- \_\_\_ Administer Glucogel as provided
- Other: \_\_\_\_\_

**When in doubt, always TREAT FOR HYPOGLYCEMIA**

## HYPERGLYCEMIA

### Blood Sugar Level above: \_\_\_\_\_

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

### *Highlight any further actions to be taken:*

- \_\_\_ Encourage student to drink water or sugar-free drinks
- \_\_\_ If child is vomiting or blood glucose is > \_\_\_\_\_ notify parent.
- \_\_\_ Ketostix at school for prn use (if ketones are present encourage water, do not exercise, notify parent)

I give my consent for \_\_\_\_\_  
to participate in Blood Glucose Monitoring in the school health office following OSHA guidelines, school procedure and physician orders. The school may contact the physician regarding the management of this student's diabetes at school and will also be called if parents are unavailable during an emergency.

\_\_\_\_\_  
Parent/Guardian Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Licensed Medical Provider/Prescriber

\_\_\_\_\_  
Date

\_\_\_\_\_  
Licensed School Nurse

\_\_\_\_\_  
Date