

# Diabetes Health Care Plan for Insulin Administration via Syringe or Pen

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

Start Date: \_\_\_\_\_ End Date: \_\_\_\_\_

Name _____	Grade/ Homeroom _____	Teacher _____	Student Photo
Parent/ Guardian Contact: Call in order of preference			
<i>Name</i>	<i>Telephone Number</i>	<i>Relationship</i>	
1. _____	_____	_____	
2. _____	_____	_____	
3. _____	_____	_____	
Prescriber Name _____		Phone _____	Fax _____
<b>Blood Glucose Monitoring:</b> Meter Location _____		Student permitted to carry meter <input type="checkbox"/> Yes <input type="checkbox"/> No	
Testing Time <input type="checkbox"/> Before Breakfast/Lunch <input type="checkbox"/> 1-2 hours after lunch <input type="checkbox"/> Before/after snack <input type="checkbox"/> Before/after exercise <input type="checkbox"/> Before recess			
<input type="checkbox"/> Before riding bus/walking home <input type="checkbox"/> <b>Always</b> check when student is feeling high, low and during illness			
<input type="checkbox"/> Other _____			
<b>Snacks</b>			
<input type="checkbox"/> Please allow a _____ gram snack at _____		<input type="checkbox"/> before/after exercise	
Snacks are provided by parent /guardian and located in _____			

## Treatment for Hypoglycemia/Low Blood Sugar

If student is showing signs of low blood sugar or if blood sugar is below \_\_\_\_\_ mg/dl

**Treat with 10-15 grams of quick-acting glucose:**

4oz juice or  \_\_\_\_\_ glucose tablets or  Glucose Gel or  Other \_\_\_\_\_

Retest blood sugar every 15 minutes, repeat treatment until blood sugar level is above target \_\_\_\_\_ mg/dl

If no meal or snack within the hour give a 15 gram snack

If student unconscious or having a seizure: Give Glucagon  Yes  No

Amount of Glucagon to be administered: \_\_\_\_\_ mg(s) IM, SC, and call 911 and parents

Notify parent/guardian for blood sugar below \_\_\_\_\_ mg/dl

## Treatment for Hyperglycemia /High Blood Sugar

If student showing signs of high blood sugar or if blood sugar is above \_\_\_\_\_ mg/dl

Allow free access to water and bathroom

Check ketones for blood sugar over \_\_\_\_\_ mg/dl  Notify parent/guardian if ketones are **moderate to large**

Notify parent/guardian for blood sugar over \_\_\_\_\_ mg/dl

See insulin correction scale (next page)

**Call 911 and parent/guardian for hyperglycemia emergency. Symptoms may include nausea & vomiting, heavy breathing, severe abdominal pain, chest pain, increased sleepiness or lethargy, or loss of consciousness.**

***Document all blood sugars and treatment***

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

**Orders for Insulin Administration**

Insulin is administered via:  Vial/Syringe  Insulin Pen

Can student draw up correct dose, determine correct amount and give own injections?

Yes  No  Needs supervision (describe) \_\_\_\_\_

**Insulin Administration:**

Not taking insulin at school

Insulin Type: \_\_\_\_\_ Student permitted to carry insulin & supplies:  Yes  No

**Calculation of Insulin Dose: A+B=C**

**A. Insulin to Carbohydrate Ratio 1 unit of Insulin per \_\_\_\_\_ grams of Carbohydrate**

Give \_\_\_\_\_ units per \_\_\_\_\_ grams  
Give \_\_\_\_\_ units per \_\_\_\_\_ grams **OR** **Total Grams of Carbohydrates to be eaten = \_\_\_\_\_ Units of Insulin (A)**  
Give \_\_\_\_\_ units per \_\_\_\_\_ grams **Carbohydrate ratio**  
Give \_\_\_\_\_ units per \_\_\_\_\_ grams

**B. Correction Scale \_\_\_\_\_ units of insulin for every \_\_\_\_\_ over \_\_\_\_\_ mg/dl (blood glucose)**

If blood glucose is \_\_\_\_\_ to \_\_\_\_\_ mg/dl Give \_\_\_\_\_ units  
If blood glucose is \_\_\_\_\_ to \_\_\_\_\_ mg/dl Give \_\_\_\_\_ units  
If blood glucose is \_\_\_\_\_ to \_\_\_\_\_ mg/dl Give \_\_\_\_\_ units  
If blood glucose is \_\_\_\_\_ to \_\_\_\_\_ mg/dl Give \_\_\_\_\_ units

**C. Mealtime Insulin dose = A+B**

Give mealtime dose:  before meals  immediately after meals  if blood sugar is less than 100mg/dl give after meals

Parental authorization should be obtained before administering a correction dose for high blood glucose level  
(excluding mealtime)  Yes  No

Parents are authorized to adjust insulin dosage +/- by \_\_\_\_\_ units for the following reasons:

Increase/Decrease Carbohydrate  Increase/Decrease Activity  Parties  Other \_\_\_\_\_

Oral Diabetes Medication include medication name, dose, time and any side effects:  
\_\_\_\_\_  
\_\_\_\_\_

Activities/Skills	Independent	
Blood Glucose Monitoring	Yes	No
Carbohydrate Counting	Yes	No
Selection of snacks and meals	Yes	No
Treatment for mild hypoglycemia	Yes	No
Test urine/blood for ketones	Yes	No
Insulin dose calculation	Yes	No
Insulin injection administration	Yes	No

**Authorization for the Release of Information:**

I hereby give permission for \_\_\_\_\_ (school) to exchange specific, confidential medical information with \_\_\_\_\_ (Diabetes healthcare provider) on my child \_\_\_\_\_, to develop more effective ways of providing for the healthcare needs of my child at school

Prescriber Signature \_\_\_\_\_ Date \_\_\_\_\_

Reviewed by Dr. Carly Wilbur April 2019

Parent Signature \_\_\_\_\_ Date \_\_\_\_\_

