

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

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

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

Name \_\_\_\_\_ Grade/ Homeroom \_\_\_\_\_ Teacher \_\_\_\_\_

Parent/ Guardian Contact: Call in order of preference

*Name Telephone Number Relationship*

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

Student  
Photo

Prescriber Name \_\_\_\_\_ Phone \_\_\_\_\_ Fax \_\_\_\_\_

**Blood Glucose Monitoring:** Meter Location \_\_\_\_\_ Student permitted to carry meter  Yes  No

- Testing Time  Before Breakfast/Lunch  1-2 hours after lunch  Before/after snack  Before/after exercise  Before recess  
 Before riding bus/walking home  **Always** check when student is feeling high, low and during illness  
 Other \_\_\_\_\_

### Snacks

- Please allow a \_\_\_\_\_ gram snack at \_\_\_\_\_  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 \_\_\_\_\_

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