

# Diabetes Health Care Plan for Insulin Administration via Insulin Pump

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

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

Name _____	Grade/ Homeroom _____	Teacher _____	Student Photo
Parent/ Guardian Contact: Call in order of preference			
Name	Telephone Number	Relationship	
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*

### **Signs of Low Blood Sugar**

personality change, feels funny, irritability, inattentiveness, tingling sensations headache, hunger, clammy skin, dizziness, drowsiness, slurred speech, seeing double, pale face, shallow fast breathing, fainting

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

**Orders for Insulin Administered via Pump**

Brand/Model of pump \_\_\_\_\_ Type of insulin in pump \_\_\_\_\_  
Can student manage Insulin Pump Independently:  Yes  No  Needs supervision (describe) \_\_\_\_\_

Insulin to Carb Ratio: \_\_\_ units per \_\_\_ grams Correction Scale: \_\_\_ units per \_\_\_ over \_\_\_ mg/dl

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

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

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

Student may:  Use temporary rate  Use extended bolus  Suspend pump for activity/lows

**If student is not able to perform above features on own, staff will only be able to suspend pump for severe lows.**

For blood sugar greater than \_\_\_ mg/dl that has not decreased in \_\_\_ hours after correction, consider pump failure or infusion site failure and contact parents.

For infusion set failure, contact parent/guardian: Can student change own infusion set  Yes  No

Student/parent insert new infusion set

Administer insulin by pen or syringe using pump recommendation

For suspected pump failure suspend pump and contact parent/guardian

Administer insulin by syringe or pen using pump recommendation

**Continuous Glucose Monitor (CGM)**

Student not using CGM

Name of CGM \_\_\_\_\_

Alert for Low blood glucose \_\_\_ mg/dl Alert for High blood glucose \_\_\_ mg/dl

Verify all alarms with blood glucose finger stick before treatments

Do not disconnect CGM for sports or activities

If adhesive is peeling off reinforce with medical tape

If CGM falls off do not throw pieces away, place in a bag, contact and return to parents

Insulin injections should be at least 3 inches away from CGM device

Do not give Tylenol while using the CGM

Other instructions from MD regarding using CGM for insulin dosing  Yes  No

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
Management of Insulin Pump	Yes	No
Management of CGM	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 \_\_\_\_\_

Reviewed by Dr. Carly Wilbur April 2019

