



# Diabetes Management Plan and Orders



Student \_\_\_\_\_ Birth date \_\_\_\_\_ Age when diagnosed \_\_\_\_\_  
 Teacher/Team \_\_\_\_\_ Grade \_\_\_\_\_ Transportation:  bus # \_\_\_\_\_  car rider  
 This plan is only valid for the school year: \_\_\_\_\_

### Blood Sugar Monitoring:

**Test Blood Sugar:**  Before Meal  After Meal  Before Exercise  After Exercise  Before Snack  Before bus/dismissal  
 If symptoms of low or high blood sugar  
 > Notify parent if blood sugar below \_\_\_\_\_ mg/dl or higher than \_\_\_\_\_ mg/dl.  
 > Type of Meter: \_\_\_\_\_  
**Continuous Glucose Monitor (CGM):**  Yes  No type: \_\_\_\_\_ FDA approved to use CGM BS for treatment  Yes  No

### HYPOGLYCEMIA: blood sugar less than 80mg/dl

#### Signs and symptoms of hypoglycemia:

- Dizziness      ▪ Hunger      ▪ Headache      ▪ Seizure      ▪ Loss of consciousness      ▪ Pallor
- Shaking      ▪ Blurry vision      ▪ Behavior changes      ▪ Anxiety      ▪ Weakness/fatigue

1. Check blood sugar. If meter is not available and child has any of the above symptoms, proceed to step 2.
2. If blood sugar less than \_\_\_ mg/dl: Treat with 15 grams of fast acting carbohydrate (4 oz. juice, 6 oz. regular soda, 3-4 glucose tablets, 3 tsp of sugar. If unable to swallow safely, administer 1 tube of glucose gel to inside of cheek.
3. If blood sugar  $\leq$  50 mg/dl: Treat with 30 grams of fast acting carbohydrate.
4. Recheck and retreat every 15 minutes until blood sugar greater than \_\_\_ mg/dl.
5. When blood sugar is above \_\_\_ mg/dl give 10-15grams complex carbohydrate (crackers with cheese, granola bar, trail mix etc.), if it is going to be more than an hour until the next meal or snack.
6. If unable/unwilling to take fast acting carbohydrate, having seizures, or is unconscious: Administer Glucagon by trained staff, call 911, and contact parent/guardian. **If student has an insulin pump, suspend or remove pump.** Give Glucagon:

Name of Glucagon: \_\_\_\_\_  
 Dose:  0.5 mg  1 mg  3 mg  
 Route:  intramuscular  subcutaneous  intranasal

### HYPERGLYCEMIA: blood sugar greater than 300mg/dl

#### Signs and symptoms of hyperglycemia:

- Increased thirst    ▪ Hunger    ▪ Irritability    ▪ Nausea/Vomiting    ▪ Frequent urination    ▪ Fatigue    ▪ Double vision    ▪ Abdominal pain

1. Check blood sugar.
2. If blood sugar is over 300 mg/dl and greater than 2 hrs since last insulin dose, give insulin per sliding scale or bolus via pump.
3. Check ketones. If ketones are present, call parents. **STUDENT SHOULD NOT EXERCISE**
4. Give 8-16 oz. of water per hr.
5. Recheck blood sugar in \_\_\_ hr(s) and treat with correction scale insulin, as needed. \* See below for pump.
6. When having symptoms of nausea and vomiting student will be released from school to parent/guardian.
7. No exercise if blood sugar is higher than \_\_\_-mg/dl with or without ketones.

\* When student has insulin pump: Blood sugar greater than 300 mg/dl with ketones or 2 consecutive unexplained blood sugars greater than 300 mg/dl (with or without ketones), may indicate a malfunction in the pump. Student may require insulin via injection and/or new infusion site. **PARENTS MUST BE NOTIFIED.**

### Insulin Administration:

Route: Insulin Pen \_\_\_\_\_ Syringe \_\_\_\_\_ Pump \_\_\_\_\_ Type: \_\_\_\_\_ If pump failure, use correction scale  
 Insulin type: Long acting insulin: \_\_\_\_\_; \_\_\_\_\_ units daily at \_\_\_\_\_  
 Insulin type: Fast acting insulin: \_\_\_\_\_

#### Correction Scale: (ONLY to be used every 2 hours)

If BS _____ give _____ units of insulin	If BS _____ give _____ units of insulin
If BS _____ give _____ units of insulin	If BS _____ give _____ units of insulin
If BS _____ give _____ units of insulin	If BS _____ give _____ units of insulin
If BS _____ give _____ units of insulin	If BS _____ give _____ units of insulin
If BS _____ give _____ units of insulin	If BS _____ give _____ units of insulin

Max Correction is \_\_\_\_\_

### Carbohydrate Counting:

- > **Meals:** Carbohydrate recommendation for meals: \_\_\_\_\_ units of insulin per \_\_\_\_\_ grams of carbohydrates at meals
- > Bolus for carbs should occur immediately  Before meal  After meal  ½ bolus before & ½ bolus after
- > **Snacks:** Student to have scheduled snack:  yes  no If yes, when? \_\_\_\_\_  
 If snacks greater than \_\_\_\_\_ grams of carbohydrates cover with insulin  No insulin coverage for snacks.



# Diabetes Management Plan and Orders



Student \_\_\_\_\_

DOB \_\_\_\_\_

Parent has permission to make adjustments to diabetes care and/or treatment **temporarily or situationally.**  Yes  No  
 If permanent changes are made/needed, parents must obtain updated orders from their provider.

- |   |  |   |  |
|---|--|---|--|
| <b>Totally independent in all aspects of care</b>   | <input type="checkbox"/> Yes <input type="checkbox"/> No | <b><u>If you answered yes, skip to signatures</u></b> |  |
| Supervision and documentation of blood glucose only | <input type="checkbox"/> Yes <input type="checkbox"/> No |   |  |
| Independently tests blood sugar.                    | <input type="checkbox"/> Yes <input type="checkbox"/> No | Administers insulin independently.                    | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Independently counts carbohydrates.                 | <input type="checkbox"/> Yes <input type="checkbox"/> No | Self injects with verification of dosage.             | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Needs assistance with pump management.              | <input type="checkbox"/> Yes <input type="checkbox"/> No | Injection to be done by trained staff                 | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Independently manages pump boluses.                 | <input type="checkbox"/> Yes <input type="checkbox"/> No | Self treats mild hypoglycemia.                        | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Independently inserts new infusion set              | <input type="checkbox"/> Yes <input type="checkbox"/> No | Tests and interprets urine/blood ketones.             | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Troubleshoots all alarms.                           | <input type="checkbox"/> Yes <input type="checkbox"/> No |   |  |

**Physician Authorization for Medication Administration and Specialized Health Care Procedures:**

Physician's signature: \_\_\_\_\_ Physician's name printed: \_\_\_\_\_  
 Office telephone: \_\_\_\_\_ Date: \_\_\_\_\_

**Autorización de Padres/Tutores para la administración de medicamentos, procedimientos de atención médica especializados y divulgación de información:**

- El padre/tutor del estudiante conoce esta solicitud y está en acuerdo total con el plan de cuidado, la administración de los medicamentos y procedimientos descritos arriba durante el día escolar. Él/ella se compromete a proporcionar todos los suministros necesarios para analizar el azúcar en la sangre y tratar los niveles altos o bajos de azúcar en sangre el primer día de regreso a la escuela. Él/ella entiende que esto debe incluir un monitor del azúcar de sangre, tiras de prueba y lancetas, suministros para la bomba de la insulina, tales como conjuntos de la infusión, embalses, baterías y la insulina de reserva con las jeringuillas/ lapiceros de insulina, ketostix, aperitivos, jugo, botella de agua y entiende que todos los frascos de insulina o los recambios de la lápiz de insulina se deben reemplazarse cada 30 días una vez que están abiertos. **Tenga en cuenta que las enfermeras escolares y el personal no pueden cambiar los sitios de infusión de la bomba ni los sensores CGM.**
  - Además, las enfermeras escolares y el personal capacitado no pueden seguir a CGM en dispositivos personales.
  - He sido informado de las Estándares de Cuidado para Estudiantes con Diabetes y cómo acceder a ella.
  - Por la presente doy permiso para que la escuela de mi hijo/a intercambie información médica específica, confidencial con el médico mencionado anteriormente sobre mi hijo/a para desarrollar la manera más efectivas de proveer las necesidades de atención médica de hijo/a mientras asiste a la escuela.
  - El padre/tutor libera a la Junta Escolar, sus agentes y empleados, de cualquier y toda responsabilidad que pueda resultar de que su hijo/a tome estos medicamentos recetados y/o reciba estos procedimientos de atención médica especializados y es consciente de que estos pedidos expiran a más tardar el último día de escuela este año.
- Firma del padre/guardián: \_\_\_\_\_ Fecha: \_\_\_\_\_  
 Nombre del padre/guardián impreso: \_\_\_\_\_  
 Teléfono #: \_\_\_\_\_ Teléfono #: \_\_\_\_\_

**Student contract for Self-administered Medication:**

- I will be responsible for my own diabetic supplies at school. Where are Diabetic supplies kept during school day?  
\_\_\_\_\_
  - I agree to use my diabetic supplies/medication in a responsible manner, in accordance with my licensed health care provider's orders.
  - I will notify the School Nurse or main office if I am having more difficulty than usual with my diabetes.
  - I will not allow any other person to use my diabetic supplies/medication.
- Student's Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Reviewed by School Nurse: \_\_\_\_\_ Date: \_\_\_\_\_