



Calhoun County Public Health Department School Wellness Program



DIABETES MEDICAL MANAGEMENT PLAN FOR SCHOOL

Effective Date: _____

Student: _____

DOB: _____

School: _____

Type of Diabetes: Type 1 Type 2

Date of Diagnosis: _____

Other: _____

Blood Glucose Monitoring

| | |
|---|---|
| <input type="checkbox"/> Meter Type: _____ | <input type="checkbox"/> Blood glucose target range: _____ - _____ mg/dl |
| <input type="checkbox"/> Blood glucose monitoring times: _____ | |
| <input type="checkbox"/> For suspected hypoglycemia | <input type="checkbox"/> At student's discretion excluding suspected hypoglycemia |
| <input type="checkbox"/> No blood glucose monitoring at school | <input type="checkbox"/> Supervision of monitoring and results |
| <input type="checkbox"/> Permission to monitor independently | |
| <input type="checkbox"/> Assistance with monitoring and results | |
| <input type="checkbox"/> Check blood glucose 10 to 20 minutes before boarding bus | |

Diabetes Medication

| | |
|---|--|
| <input type="checkbox"/> Insulin at school: <input type="checkbox"/> Humalog <input type="checkbox"/> Novolog <input type="checkbox"/> Apidra <input type="checkbox"/> Other: _____ | |
| Insulin delivery device: <input type="checkbox"/> Syringe and vial <input type="checkbox"/> Insulin pen <input type="checkbox"/> Insulin pump | |
| Insulin dose for school: _____ | |
| Standard lunchtime dose: _____ | |
| <input type="checkbox"/> Meal bolus: _____ units of insulin per _____ grams of carbohydrate | |
| <input type="checkbox"/> Correction for blood glucose: _____ units of insulin for every _____ mg/dl above _____ (Correction bolus can be given with meals or every 3 hours if blood glucose levels are high) | |
| <input type="checkbox"/> Oral Medication for Diabetes at school: _____ | |
| <input type="checkbox"/> Independent in Insulin Administration <input type="checkbox"/> Specific sites to avoid for injections _____ | |

Correction Scale

| Blood Glucose Value (mg/dl) | Units of Insulin |
|-----------------------------|------------------|
| Less than 100 | |
| 100-150 | |
| 151-200 | |
| 201-250 | |
| 251-300 | |
| 301-350 | |
| 351-400 | |
| More than 400 | |

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

Parent/Guardian may adjust insulin doses within the following range: _____



Calhoun County Public Health Department School Wellness Program



DIABETES MEDICAL MANAGEMENT PLAN FOR SCHOOL Food Plan

Greater than ____ grams of carbohydrate should be covered with insulin

| | |
|--|---|
| <input type="checkbox"/> Meal plan prescribed (see below) | <input type="checkbox"/> Meal plan variable |
| Breakfast Time: _____ | Morning Snack Time: _____ |
| Lunch Time: _____ | Afternoon Snack Time: _____ |
| <input type="checkbox"/> Plan for pre-activity: _____ | |
| <input type="checkbox"/> Plan for after school activities: _____ | |
| <input type="checkbox"/> Plan for class parties: _____ | |
| <input type="checkbox"/> Extra food allowed: <input type="checkbox"/> Parent/guardian's discretion <input type="checkbox"/> Student's discretion | |

Hypoglycemia

Blood Glucose < ____ mg/dl

- | | |
|---|--|
| <input type="checkbox"/> Self treatment of mild lows | <input type="checkbox"/> Assistance for all lows |
| <input type="checkbox"/> Immediately treat with 15 gm of fast-acting carbohydrate (e.g.; 4 oz juice, 3-4 glucose tabs, 6oz regular soda, 3 tsp glucose gel) | |
| <input type="checkbox"/> Recheck blood glucose in 15 minutes and repeat 15 gm of carbohydrate if blood glucose remains low. | |
| <input type="checkbox"/> If more than 1 hour until next meal or snack, student should have another 15 gm of carbohydrate. | |
| <input type="checkbox"/> If child will be participating in additional exercise or activity before the next meal, provide an additional carbohydrate choice. | |
| <input type="checkbox"/> If student is using an insulin pump, suspend pump until blood glucose is back in goal range. | |

Severe Hypoglycemia

If the child is unconscious or having seizures due to low blood glucose, immediately administer injection of: **Glucagon _____ mg (glucagon emergency kit) IM**

- Immediately after administering the Glucagon, turn the student onto their side. Vomiting is a common side effect of Glucagon.
- Notify parent/guardian and EMS per protocol

Hyperglycemia

Blood Glucose > ____ mg/dl

- | |
|---|
| <input type="checkbox"/> Check ketones when blood glucose > ____ mg/dl or student is sick. |
| <input type="checkbox"/> Use Correction Scale insulin orders when blood glucose is ____ mg/dl. |
| <input type="checkbox"/> Notify parent immediately of blood glucose > ____ mg/dl or if student is vomiting. |
| <input type="checkbox"/> If student is using an insulin pump, follow DKA prevention protocol. If trace ketones, give 8 oz. fluids, if greater than trace to go home for monitoring and treatment. |
| <input type="checkbox"/> Independent in Ketone Monitoring <input type="checkbox"/> Unlimited bathroom pass. |

Special Occasions

- | |
|--|
| <input type="checkbox"/> Arrange for appropriate monitoring and access to supplies on all field trips. |
|--|

1. As parent/guardian of _____, I give permission for this plan to be available for use in my child's school, and for the nurse consultant to contact the above named physician by phone, fax, or in writing when necessary to complete this plan.
2. It is understood by parents and physicians that this plan may be carried out by school personnel other than the school nurse. The school's Registered Nurse is responsible for delegation of this plan to unlicensed school personnel when appropriate.
3. This plan will be reviewed annually and/or whenever the health status or medications change and it is the responsibility of the parent to notify the school nurse of these changes.

| | | |
|-------------------------|--|-------|
| Physician Signature: | | Date: |
| Parent Signature: | | Date: |
| School Nurse Signature: | | Date: |
| Student Signature: | | Date: |

Used with permission from National Association of School Nurses H.A.N.D.S.SM, 2008



Calhoun County Public Health Department School Wellness Program



SCHOOL-BASED MANAGEMENT PLAN for the Student with DIABETES

Effective Dates _____
Number _____

School Fax

STUDENT INFORMATION

Photo

Student's Name: _____ Birth Date: _____

Grade: _____ Home Room Teacher: _____

Physical Education Days and Times: _____

Parents: _____ Phone: _____ Pager/Cell: _____

Physician: _____ Phone: _____

TO BE COMPLETED BY THE CHILD'S PHYSICIAN

IF BLOOD SUGAR RESULT IS THIS

PERFORM THIS ACTION

DESIGNATED BLOOD TESTING AREA IN SCHOOL: _____

SNACKS TO BE EATEN IN CLASSROOM: ___ Yes ___ No _____

Close by Designated Snack Area _____

COMMENTS: _____

Staff members trained to work with this student:

Name: _____ Position: _____

Name: _____ Position: _____

Name: _____ Position: _____