

HEALTH CARE PROVIDER AUTHORIZATION FOR SCHOOL MANAGEMENT OF DIABETES

STUDENT: \_\_\_\_\_ DOB: \_\_\_\_\_ DATE: \_\_\_\_\_

BLOOD GLUCOSE (BG) MONITORING: (Target range: \_\_\_\_\_ mg/dl to \_\_\_\_\_ mg/dl)

- Before meals  
 PRN for suspected low/high BG  2 hours after correction  
 Midmorning  Mid-afternoon

INSULIN ADMINISTRATION: Dose determined by:  Student  Parent  School nurse

Insulin delivery system  Syringe  Pen  Pump (Use supplemental form for Student Wearing Insulin Pump)

BEFORE MEAL INSULIN:

Insulin Type:  Humalog  Navolog  \_\_\_\_\_ Other

- Insulin to Carbohydrate Ratio: \_\_\_\_\_ unit(s) per \_\_\_\_\_ grams carbohydrate  
 Give \_\_\_\_\_ units

CORRECTION INSULIN for high blood sugar (Check only those which apply)

- Use the following correction formula: BG - \_\_\_\_\_ / \_\_\_\_\_ ( for pre lunch blood sugar over \_\_\_\_\_ )

- Sliding Scale:  
 BG from \_\_\_\_\_ to \_\_\_\_\_ = \_\_\_\_\_ u  
 BG from \_\_\_\_\_ to \_\_\_\_\_ = \_\_\_\_\_ u  
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 BG from \_\_\_\_\_ to \_\_\_\_\_ = \_\_\_\_\_ u

Add before meal insulin to correction/ sliding scale insulin for total meal time insulin dose

MANAGEMENT OF LOW BLOOD GLUCOSE :

MILD: Blood Glucose < \_\_\_\_\_

SEVERE: Loss of consciousness or seizure

- Never leave student alone  Call 911. Open airway. Turn to side.  
 Give 15 gms glucose; recheck in 15 min. Glucagon injection  0.25 mg  0.50 mg  1.0 mg IM/SQ  
 If BG < 70, retreat and recheck q 15 min x 3  Notify parent.  
 Notify parent if not resolved.  
 Provide snack with carbohydrate, fat, protein after treating and meal not scheduled > 1 hr

MANAGEMENT OF HIGH BLOOD GLUCOSE (Above \_\_\_\_\_ mg/dl)

- Sugar-free fluids/frequent bathroom privileges.  
 If BG is greater than 300, and it's been 2 hours since last dose, give  HALF  FULL correction formula noted above.  
 If BG is greater than 300, and it's been 4 hours since last dose, give FULL correction formula noted above.  
 If BG is greater than 300 check for ketones. Notify parent if ketones are present.  
 Note and document changes in status.  
 Child should be allowed to stay in school unless vomiting and moderate or large ketones are present.

EXERCISE:

Faculty/staff must be informed and educated regarding management. Staff should provide easy access to fast-acting carbohydrates, snacks, and BG monitoring equipment during activities. Child should NOT exercise if blood glucose levels are below 70mg/dl or above 300 mg/dl and urine contains moderate or large ketones.

- Check blood sugar right before PE to determine need for additional snack.  
 If BG is less than 70 mg/dl, eat 15-45 grams carbohydrate before, depending on intensity and length of exercise.  
 Student may disconnect insulin pump for 1 hour or decrease basal rate by \_\_\_\_\_

My signature provides authorization for the above orders. I understand that all procedures must be implemented within state laws and regulations. This authorization is valid for one year.

- If changes are indicated, I will provide new written authorized orders (may be faxed).  
 Dose/treatment changes may be relayed through parent.

Healthcare Provider Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Address: \_\_\_\_\_ Telephone: \_\_\_\_\_

**INFORMATION FOR SCHOOL MANAGEMENT OF DIABETES MELLITUS**

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

Student's Name: \_\_\_\_\_ Date of Birth: \_\_\_\_\_ Effective Date: \_\_\_\_\_

School Name: \_\_\_\_\_ Grade: \_\_\_\_\_ Homeroom: \_\_\_\_\_

**CONTACT INFORMATION:**

Parent/Guardian #1: \_\_\_\_\_ Phone #: Home: \_\_\_\_\_ Work: \_\_\_\_\_ Cell/Pager: \_\_\_\_\_

Parent/Guardian #1: \_\_\_\_\_ Phone #: Home: \_\_\_\_\_ Work: \_\_\_\_\_ Cell/Pager: \_\_\_\_\_

Diabetes Care Provider: \_\_\_\_\_ Phone #: \_\_\_\_\_

Other emergency contact: \_\_\_\_\_ Relationship: \_\_\_\_\_

Phone Numbers: Home: \_\_\_\_\_ Cellular/Pager: \_\_\_\_\_

Insurance Carrier: \_\_\_\_\_ Preferred Hospital: \_\_\_\_\_

**EMERGENCY NOTIFICATION: Notify parents of the following conditions:**

- a. Loss of consciousness or seizure (convulsion) immediately after calling 911 and administering Glucagon.
- b. Blood sugars in excess of 300 mg/dl. With ketones present!
- c. Positive urine ketones.
- d. Abdominal pain, nausea/vomiting, fever, diarrhea, altered breathing, altered level of consciousness

**STUDENT'S COMPETENCE WITH PROCEDURES: (Must be verified by parent and school nurse)**

- |  |  |
|--|--|
| <input type="checkbox"/> Blood glucose monitoring            | <input type="checkbox"/> Carry supplies for BG monitoring          |
| <input type="checkbox"/> Determining insulin dose            | <input type="checkbox"/> Carry supplies for insulin administration |
| <input type="checkbox"/> Measuring insulin                   | <input type="checkbox"/> Monitor BG in classroom                   |
| <input type="checkbox"/> Injecting Insulin                   | <input type="checkbox"/> Self treatment for mild low blood sugar   |
| <input type="checkbox"/> Independently operates Insulin pump | <input type="checkbox"/> Determine own snack/meal content          |

**MEAL PLAN: Time Location CHO Content Time Location CHO Content**

- |                                       |  |
|---------------------------------------|--|
| <input type="checkbox"/> Bkit _____   | <input type="checkbox"/> Mid-PM _____    |
| <input type="checkbox"/> Mid-AM _____ | <input type="checkbox"/> Before PE _____ |
| <input type="checkbox"/> Lunch _____  | <input type="checkbox"/> After PE: _____ |

Meal/snack will be considered mandatory. Times of meals/snacks will be at routine school times unless alteration is indicated. School nurse will contact diabetes care provider for adjustment in meal times. Content of meal/snack will be determined by:

- Student  Parent  School nurse  Diabetes provider

**Please provide school cafeteria with a copy of this meal plan order to fulfill USDA requirements.**

**Parent to provide and restock snacks and low blood sugar supplies box.**

**LOCATION OF SUPPLIES/EQUIPMENT: (To be completed by school personnel)**

- Blood glucose equipment:  Clinic/health room  With student  
 Insulin administration supplies:  Clinic/health room  With student  
 Glucagon emergency kit: \_\_\_\_\_ Glucose gel: \_\_\_\_\_ Ketone testing supplies: \_\_\_\_\_  
 Fast acting carbohydrate:  Clinic/health room  With student Snacks:  Clinic/health room  With student

**SIGNATURES:** I understand that all treatments and procedures may be performed by the student and/or unlicensed personnel within the school or by EMS in the event of loss of consciousness or seizure. I also understand that the school is not responsible for damage, loss of equipment, or expenses utilized in these treatments and procedures. I give permission for school personnel to contact my child's diabetes provider for guidance and recommendations. I have reviewed this information form and agree with the indicated information. This form will assist the school in developing a health plan and in providing appropriate care for my child.

PARENT SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

SCHOOL NURSE SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_