

# SWAMP DIABETES MEDICAL MANAGEMENT PLAN

Camper's Name: \_\_\_\_\_ Date of Birth: \_\_\_\_\_  
Parent/Guardian: \_\_\_\_\_ Phone at Home: \_\_\_\_\_ Work: \_\_\_\_\_ Cell/Pager: \_\_\_\_\_  
Parent/Guardian: \_\_\_\_\_ Phone at Home: \_\_\_\_\_ Work: \_\_\_\_\_ Cell/Pager: \_\_\_\_\_  
Other emergency contact: \_\_\_\_\_ Phone #: \_\_\_\_\_ Relationship: \_\_\_\_\_

## BLOOD GLUCOSE (BG) MONITORING: (Treat BG below \_\_\_\_\_ mg/dl or above \_\_\_\_\_ mg/dl as outlined below.)

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

## INSULIN ADMINISTRATION:

**Insulin delivery system:**  Syringe or  Pen or  Pump      **Insulin type:**  Humalog or  Novolog or  Apidra

**MEAL INSULIN:** (Best if given right **before eating**. For small children, can give within 15-30 minutes of the first bite of food-or right after meal)

- Insulin to Carbohydrate Ratio:       Fixed Dose per meal:  
Breakfast: 1 unit per \_\_\_\_\_ grams carbohydrate      Breakfast: Give \_\_\_ units/Eat \_\_\_\_\_ grams of carbohydrate  
Lunch: 1 unit per \_\_\_\_\_ grams carbohydrate      Lunch: Give \_\_\_ units/Eat \_\_\_\_\_ grams of carbohydrate

**CORRECTION INSULIN:** (For high blood sugar. Add before **MEAL INSULIN** to **CORRECTION INSULIN** for **TOTAL INSULIN** dose.)

- Use the following correction formula  
For pre-meal blood sugar over \_\_\_\_\_  
**(BG - \_\_\_\_\_) ÷ \_\_\_\_\_ = extra units insulin to provide**
- Sliding Scale:  
BG from \_\_\_\_\_ to \_\_\_\_\_ = \_\_\_\_\_ units  
BG from \_\_\_\_\_ to \_\_\_\_\_ = \_\_\_\_\_ units  
BG from \_\_\_\_\_ to \_\_\_\_\_ = \_\_\_\_\_ units  
BG from \_\_\_\_\_ to \_\_\_\_\_ = \_\_\_\_\_ units  
> \_\_\_\_\_ = \_\_\_\_\_ units

**SNACK:**  A snack will be provided each day at: \_\_\_\_\_  
**Carbohydrate coverage only for snack (No BG check required):**  No coverage for snack  
 1 unit per \_\_\_\_\_ grams of carb  
 Fixed snack dose: Give \_\_\_ units/Eat \_\_\_\_\_ grams of carb

## PARENTAL AUTHORIZATION to Adjust Insulin Dose:

- YES  NO Parents/guardians are authorized to increase or decrease insulin-to-carb ratio within the following range:  
1 unit per prescribed grams of carbohydrate, +/- \_\_\_\_\_ grams of carbohydrate
- YES  NO Parents/guardians are authorized to increase or decrease correction dose with the following range: +/- \_\_\_\_\_ units of insulin
- YES  NO Parents/guardians are authorized to increase or decrease fixed insulin dose with the following range: +/- \_\_\_\_\_ units of insulin

## MANAGEMENT OF LOW BLOOD GLUCOSE:

### MILD low sugar: Alert and cooperative student (BG below \_\_\_\_\_)

- Never leave student alone  
 Give 15 grams glucose; recheck in 15 minutes  
 If BG remains below 70, retreat and recheck in 15 minutes  
 Notify parent if not resolved  
 If no meal is scheduled in the next hour, provide an additional snack with carbohydrate, fat, protein.

### SEVERE low sugar: Loss of consciousness or seizure

- Call 911. Open airway. Turn to side.  
 Glucagon injection IM/SubQ  \_\_\_\_\_  0.50mg  
 Notify parent.  
 For students using insulin pump, stop pump by placing in "suspend" or stop mode, disconnecting at pigtail or clip, and/or removing an attached pump. If pump was removed, send with EMS to hospital.

## 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 \_\_\_\_\_, check for ketones. Notify parent if ketones are present.  
 Child should be allowed to stay in school unless vomiting with moderate or large ketones present.

## MANAGEMENT DURING PHYSICAL ACTIVITY: \_\_\_\_\_ camp

Student shall have easy access to fast-acting carbohydrates, snacks, and blood glucose monitoring equipment during activities. Child should NOT exercise if blood glucose levels are below \_\_\_\_\_ mg/dl or above 300 mg/dl and urine contains moderate or large ketones.

- Check blood sugar right before physical education to determine need for additional snack.  
 If BG is less than \_\_\_\_\_ 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 \_\_\_\_\_.  
 For new activities: Check blood sugar before and after exercise only until a pattern for management is established.  
 A snack is required prior to participation in physical education.

SIGNATURE of AUTHORIZED PRESCRIBER (MD, NP, PA): \_\_\_\_\_ Date: \_\_\_\_\_ page 1 of 2

Student's Name: \_\_\_\_\_

Date of Birth: \_\_\_\_\_

**NOTIFY PARENT of the following conditions: (If unable to reach parent, call diabetes provider office.)**

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

**SPECIAL MANAGEMENT OF INSULIN PUMP:**

- Contact Parent in event of:
  - Pump alarms or malfunctions
  - Detachment of dressing / infusion set out of place
  - Leakage of insulin
  - Student must give insulin injection
  - Student has to change site
  - Soreness or redness at site
  - Corrective measures do not return blood glucose to target range within \_\_\_\_\_ hrs.
- Parents will provide extra supplies including infusion sets, reservoirs, batteries, pump insulin, and syringes.

**This student requires assistance by the Camp Nurse or Trained Diabetes Personnel with the following aspects of diabetes management:**

- Monitor and record blood glucose levels
- Respond to elevated or low blood glucose levels
- Administer glucagon when required
- Calculate and give insulin Injections
- Administer oral medication
- Monitor blood or urine ketones
- Follow instructions regarding meals and snacks
- Follow instructions as related to physical activity
- Respond to CGM alarms by checking blood glucose with glucose meter. Treat using Management plan on page 1.
- Insulin pump management: administer insulin, inspect infusion site, contact parent for problems
- Provide other specified assistance:  
\_\_\_\_\_

**This student may independently perform the following aspects of diabetes management:**

Monitor blood glucose:

- in the classroom
- in the designated clinic office
- in any area of school and at any school related event
- Monitor urine or blood ketones
- Calculate and give own injections
- Calculate and give own injections with supervision
- Treat hypoglycemia (low blood sugar)
- Treat hyperglycemia (elevated blood sugar)
- Carry supplies for blood glucose monitoring
- Carry supplies for insulin administration
- Determine own snack/meal content
- Manage insulin pump
- Replace insulin pump infusion set
- Manage CGM

*My signature provides authorization for the above Diabetes Mellitus Medical Management Plan.  
I understand that all procedures must be implemented within state laws and regulations. This authorization is valid for one year.*

**SIGNATURE of AUTHORIZED PRESCRIBER:** \_\_\_\_\_ **DATE:** \_\_\_\_\_  
Authorized Prescriber: MD, NP, PA

**Name of Authorized Prescriber:**

**Address:**

**Phone:**

**SIGNATURES**

I, (Parent/Guardian) \_\_\_\_\_ understand that all treatments and procedures may be performed by the student and/or Trained Diabetes Personnel within the camp or by EMS in the event of loss of consciousness or seizure. I also understand that the camp is not responsible for damage, loss of equipment, or expenses utilized in these treatments and procedures. I give permission for camp 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 document serves as the Diabetes Medical Management Plan as specified by Georgia state law.

**PARENT/GAURDIAN SIGNATURE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

**CAMP NURSE SIGNATURE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_