

To:

Parent/Guardian of:

Upon diagnosis as well as the beginning of each school year, we need to have a current letter from your student's doctor regarding treatment for their diabetes. This information is required for the student's health records to enable us to best assist in the proper management of their condition as well as in the event of an emergency situation at school.

Please provide us with the current parameters from the physician for your student's diabetes treatment. Please include:

- Insulin orders
- Frequency of glucose monitoring
- Sliding scale orders
- Carbohydrate meal counts (if restricted)
- At what level to check for ketones
- Parameters for riding the bus

If your student uses an insulin pump, please indicate:

- Basal rate
- Meal bolus
- Correction bolus

Also enclosed is the Indiana state law that must be signed each year.

Thank you very much for taking care of this at your earliest convenience. If you have any questions, please contact your student's school nurse.



House Bill No. 1116, Chapter 5 Care of Students with Diabetes, Sec. 7 states:

A diabetes management and treatment plan must be prepared and implemented for a student with diabetes whose parent seeks care for the student's diabetes while the student is at school or participating in a school activity.

The plan must be developed by:

- (1) The student's parent or guardian; and
- (2) The licensed physician or licensed health care practitioner responsible for the student's diabetes treatment.

A diabetes management and treatment plan must:

- (1) Identify the health care services the student may receive at school;
- (2) Evaluate the student's:
 - (a) Ability to manage; and
 - (b) Level of understanding of the student's diabetes; and
- (3) Be signed by the student's parent and the licensed physician or licensed health care practitioner responsible for the student's diabetes treatment.
 - (a) The parent of a student who seeks care for the student's diabetes while the student is at school or participating in a school activity shall submit a copy of the student's diabetes management and treatment plan to the school.

The plan must be submitted to and be reviewed by the school:

- (1) Before or at the beginning of the school year;
- (2) At the time the student enrolls, if the student is enrolled in school after the beginning of the school year; or
- (3) As soon as practicable following a diagnosis of diabetes for the student.

Student's Name:	Grade:
Parent/Guardian Name:	
Parent/Guardian Signature:	
Date:	



Lawrence Veracco, Ph.D. Superintendent Terry Mucha Director of Human Resources Yolanda Bracey Director of Primary Education Sarah Castaneda Director of Secondary Education Rebecca Gromala Director of Student Services

DIABETIC SUPPLIES FOR SCHOOL

May include, but not limited to the following:

- 1. Blood glucose monitor
- 2. Test strips
- 3. Batteries for glucose monitor
- 4. Lancing device
- 5. Lancets
- 6. Ketone testing strips
- 7. Glucagon (with accompanied physician order)
- 8. Source of fast-acting carbohydrate for treatment of hypoglycemia
- 9. Any routine snacks
- 10. Glucose tablets or cake icing/gel
- 11. Water bottles
- 12. Alcohol swabs (if needed)
- 13. Insulin syringe (if needed)
- 14. Insulin pen needles (if needed)

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DIABETES HEALTH CARE PLAN

STUDENT NAME:

SCHOOL:

SCHOOL YEAR:

- The school nurse(s) and/or parent will inform each staff member having involvement with the student about his/her 1. condition.
- 2. All staff and personnel will be educated in meeting the needs of a diabetic student and recognize the signs of hypoglycemia (low blood sugar) and hyperglycemia (high blood sugar).
- The student with diabetes will be given a pass to leave any class, at any time, if he/she needs to use the bathroom or 3. needs a drink of water.
- A companion will accompany the student if he/she needs to go to the nurse's office when not feeling well. Staff will 4. notify the Nurse that the student is not feeling well and is on his/her way to the Nurse's office. NEVER SEND A STUDENT WITH ACTUAL - OR - SUSPECTED - LOW BLOOD SUGAR ANYWHERE ALONE!
- It is the parent's responsibility to alert the NURSE if their child has been experiencing Blood Glucose results at home 5. that are atypical.
- Information on the student's Diabetes Health Plan will be included in all Substitute Teacher Plans. These teachers must 6. be aware of his/her medical needs (bathroom, drinking, testing, snacking in class, going to the nurse) and any pertinent accommodations.
- It is the parent's responsibility to notify the Nurse if Medical treatment changes. The parents must educate the Nurse in 7. any new treatment, supplies, or situation.
- Medical supplies will be kept in the Nurse's office. It is the parent's responsibility to make sure that these supplies are 8. adequate in quantity and not expired. These include: Blood glucose monitor, test strips, batteries for glucose monitor, lancing device, lancets, ketone strips, glucagons, source of fast-acting carb for treatment of hypoglycemia, any routine snacks, glucose tablets, or instant glucose.
- 9. All school personnel will permit the student with diabetes to eat a snack in the classroom or whenever he/she is (including but not limited to classrooms, gym, auditorium, playground, field trips, and bus).
- 10. The student's blood glucose monitor and fast-acting sugar sources and snack must accompany the teacher on all field trips. A diabetes trained staff member must accompany this student on any field trip unless his/her parents are able and wishes to attend.
- 11. For physical education calls, the student with diabetes will be given adequate time to have a snack before class, without consequence. The student should participate fully in physical education classes and sports. Physical education instructors and sports coaches must be able to recognize and assist with the treatment of hypoglycemia.
- 12. The student should NOT participate in physical activity if ketones are moderate or large.

GLUCAGON - EMERGENCY TREATMENT

- A. If the student with diabetes is unconscious or having a seizure, he/she will need an injection of Glucagon.
- B. If Glucagon is administered, immediately dial 911 and contact the parents.
- C. If no one is available to administer Glucagon, instant glucose should be placed inside the student's mouth (between cheek and gum) and 911 should be called.
- D. Glucagon and Dr's order must be brought to the Nurse's office.

Physician Name	Physician Signature	_ Date
Parent Name	Parent Signature	Date
Nurse Name	Nurse Signature	_ Date



Diabetes Management and Treatment Plan for School

Effective Dates:

This plan should be completed by the student's personal health care team and parents/guardian. It should be received by the school nurse, who will develop the Individualized Health Plan (IHP).

Student's Name:		Grade:	
Date of Birth:			
Physical Condition: Diabetes T			
Insurance #:]	Primary Cardholder:	
CONTACT INFORMATION			
Mother/Guardian:			
Address:			
		Cell:	
Father/Guardian:			
Address:			
		Cell:	
Student's Doctor/Licensed Health	a Care Pra	ctitioner	
Name:			
Address:			
	Emergency Number:		
Other Emergency Contact(s):			
Name:		Relationship:	
Telephone: Home:	Work:	Cell:	
Other Emergency Contact(s):			
Name:	Relationship:		
	Work [.]	Cell:	
Telephone: Home:			



Diabetes Management and Treatment Plan for School

Effective Dates:
BLOOD GLUCOSE MONITORING
Target range for blood glucose is: 0 70-150 0 70-180 0 other
Usual times to check blood glucose:
Times to do extra blood glucose checks (check all that apply):
• Before exercise
• After exercise
 When student exhibits symptoms of hyperglycemia
 When student exhibits symptoms of hypoglycemia
• Other: (explain):
Can the student perform own blood glucose checks?
Exceptions:
Type of blood glucose meter student uses:
FOR STUDENTS TAKING ORAL DIABETES MEDICATIONS
Medication: Timing:
Other Medication: Timing:
Other Medication: Timing:
INSULIN
Base dose: (check type of rapid/short acting insulin used):
 Humalog Novolog Regular Insulin
dose <i>OR</i> dose/ grams carbohydrates
Use of other insulin: (check type) and time
□ Intermediate □ NPH □ Lente
dosedosedose
OR
 Basal Lantus Ultralente
dosedosedose



_ ___

Diabetes Management and Treatment Plan for School

Effective Dates:

INSULIN CORRECTION DOSES

Physical orders should be obtained for administering a correction dose for high blood glucose levels. YES \circ NO

if blood glucose is to	mg/dl
if blood glucose is to	mg/dl
if blood glucose is to	mg/dl
if blood glucose is to	mg/dl
if blood glucose is to	mg/dl
Can the student give own injections?	□ YES □ NO
Can the student determine the correct amount of insul	in? □ YES □ NO
Can the student draw the correct dose of insulin?	\Box YES \Box NO

FOR STUDENTS WITH INSULIN PUMPS

Type of pump:			·
Basal rates:	12am to		
	to		
	to		
Type of insulin in	n pump:		
Type of infusion	set:		
Insulin/carbohyd	lrate ratio:	Correction Factor:	



Diabetes Management and Treatment Plan for School

Effective Dates:

FOR STUDENTS WITH INSULIN PUMPS, cont.

Student Pump Abilities/Skills:	Needs Assistance
Count carbohydrates	\Box YES \Box NO
Bolus correct amount for carbohydrates consumed	\Box YES \Box NO
Calculate and administer corrective bolus	\Box YES \Box NO
Calculate and set basal profiles	\Box YES \Box NO
Calculate and set temporary basal rate	\Box YES \Box NO
Disconnect pump	\Box YES \Box NO
Reconnect pump at infusion set	\Box YES \Box NO
Prepare reservoir and tubing	\Box YES \Box NO
Insert infusion set	\Box YES \Box NO
Troubleshoot alarms and malfunctions	\Box YES \Box NO

MEALS AND SNACKS EATEN AT SCHOOL

Is the student independent in carbohydrate calculations and management? \circ YES \circ NO

Meal/Snack	<u>Time</u>	Food content/amount
Breakfast		
Mid-morning Snack		
Lunch		
Mid-afternoon Snack		
Dinner		
Snack before exercise?	□ YES □ NO After?	\square YES \square NO
Other times to give snacks	and content/amount:	
Preferred snack foods:		
Foods to avoid, if any:		
Instructions for when foo	d is provided to the class (e.g. part of a class party or food sampling event):



Diabetes Management and Treatment Plan for School

Effective Dates:

EXERCISE and SPORTS

A fast-acting carbohydrate, such as	 , should be available at the site of
exercise or sports.	

Restrictions on activity, if any:

Student should not exercise if blood glucose level is below _____ mg/dl or above _____ mg/dl - **OR** - if moderate to large ketones or blood ketones of _____ mmol/L are present.

BUS RIDER PARAMETERS

Student's blood glucose level range for ridin	ig bus:	
□ 70-150	□ 70-180	□ other

SUPPLIES TO BE LEFT AT SCHOOL

- _____Blood glucose monitor
- _____ Test strips
- Batteries for glucose monitor
- _____ Lancing device
- ____ Lancets
- _____ Ketone testing strips
- Glucagon (with accompanied physician order)
- Source of fast-acting carbohydrate for treatment of hypoglycemia
- Any routine snacks
- _____ Glucose tablets or cake icing/gel
- Water bottles
- Alcohol swabs (if needed)
- Insulin syringe (if needed)
- Insulin pen needles (if needed)



Diabetes Management and Treatment Plan for School

Effective Dates:

HYPOGLYCEMIA (LOW BLOOD GLUCOSE)

Usual symptoms of hypoglycemia:

Treatment of hypoglycemia:

Glucagon should be given if the student is unconscious, having a seizure (convulsion), or unable to swallow.

Route _____ Dosage _____ Site for Glucagon injection: \circ arm

□ thigh

□ other _____

If Glucagon is required, administer it promptly. Turn student on side. Then, call 911 (or other emergency assistance), school nurse and the parents/guardian, if designated.

HYPERGLYCEMIA (HIGH BLOOD GLUCOSE)

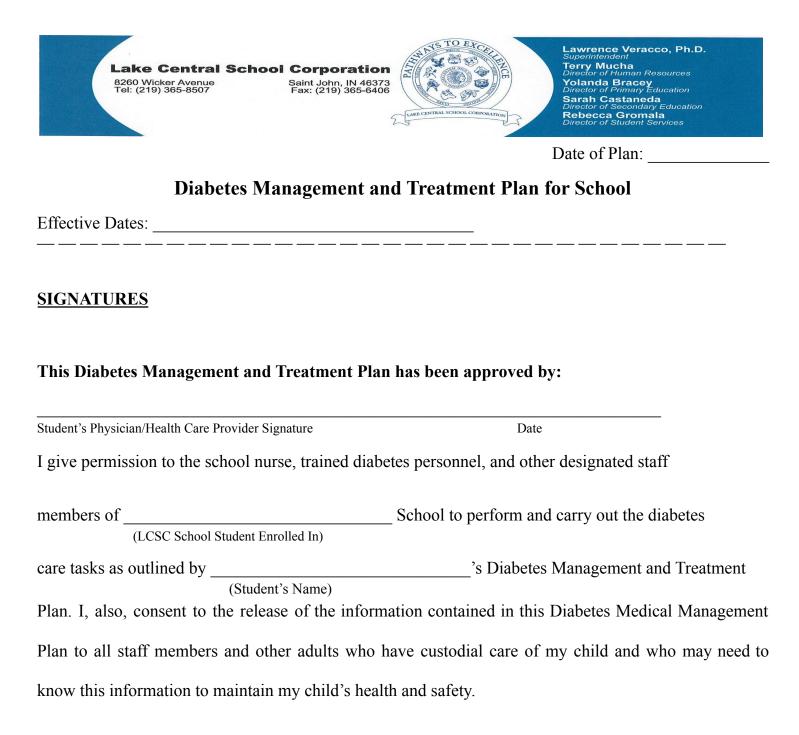
Usual symptoms of hyperglycemia:

Treatment of hyperglycemia:

Blood or urine should be checked for ketones when blood glucose levels are above:

mg/dl

Treatment for ketones:



Acknowledged and Received By:

Student's Parent/Guardian Signature	Date
Student's Parent/Guardian Signature	Date
School Nurse/Designated Staff Member Signature	Date