

\*\*\*Emergency names and phone numbers are on Health Office card\*\*\*

# Diabetes Orders

Place Child's Photo Here

Student's Name \_\_\_\_\_ DOB \_\_\_\_\_

School \_\_\_\_\_

Physician \_\_\_\_\_ Effective Date \_\_\_\_\_

Type of insulin: (circle one) Rapid or Short Acting: Apidra/Humalog/Novolog/Regular

Intermediate or Long-acting given at home: (circle one) NPH/Lantus/Levemir

Insulin to carbohydrate ratio (I:CR): \_\_\_\_\_ units/ \_\_\_\_\_ grams or Fixed insulin lunch dose \_\_\_\_\_

Parent may adjust I:CR by +/- 1 to 5 grams Yes/No (circle one)

Correction Factor (CF) (insulin sensitivity): CF: \_\_\_\_\_ units per \_\_\_\_\_ mg/dl over \_\_\_\_\_ mg/dl

(Correction Factor Formula: Student's BG minus Target BG ÷ correction factor = insulin dose)

Usual Insulin Dose Range \_\_\_\_\_. Target blood glucose range: 70-110 pre-meal. Other: \_\_\_\_\_

Insulin Pump: (if applicable)

Type: \_\_\_\_\_

Basal Rates:	Time:	Rate (units per hr)
	12:00 am =	_____
	_____	_____
	_____	_____
	_____	_____

Blood Glucose Monitoring (in classroom if possible) or Location \_\_\_\_\_

Before am snack \_\_\_\_\_

Before lunch X \_\_\_\_\_

Before exercise \_\_\_\_\_

After exercise \_\_\_\_\_

Signs of low or high blood sugar X \_\_\_\_\_

Other \_\_\_\_\_

Child is able to:

(Circle all that apply)

Test own glucose

Determine insulin dose

Draw up insulin

Administer insulin dose

Manage/troubleshoot pump

Exercise and Sports

Student **should not** exercise if blood glucose is

Yes/No BG is below \_\_\_\_\_ mg/dl or

Yes/No above \_\_\_\_\_ mg/dl

Yes/No Snack before exercise Yes/No

Yes/No Snack after exercise Yes/No

Yes/No

Meals/ Snacks:

Breakfast \_\_\_\_\_

A.M. Snack \_\_\_\_\_

Lunch \_\_\_\_\_

P.M. Snack \_\_\_\_\_

Food in class, e.g. party \_\_\_\_\_

Supplies to be provided by parents: Blood Glucose Monitor and all monitoring supplies, Insulin and administration supplies, Glucagon emergency kit, snack foods, fast-acting glucose source, Ketone testing supplies, Insulin pump supplies if appropriate.

### High blood glucose Management/Preventing Diabetic Ketoacidosis

If BG is above 250 mg/dl, wash hands and recheck. If still above 250:

→ If less than 2 hrs since last dose of Apidra, Humalog or Novolog,\* recheck at 2 hrs after the last dose and continue as below.

→ If 2 hrs or more since the last dose of Apidra, Humalog, or Novolog\* give a correction dose using the correction factor formula.

→ Check urine for ketones. If positive, drink 6-8 oz liquid with no calories every 30 minutes (e.g. water, diet soda)

→ If moderate or large ketones at any time, call parent.

→ Check BG and ketones every 2 hrs and give correction dose until BG reaches target range and ketones clear.

→ If BG and ketones are not decreasing after 4 hrs, call parent.

### Additional Instructions for Insulin Pump Users:

→ If ketones are negative, check pump and site. If okay, give correction bolus by pump.

→ If ketones are positive, give correction bolus by syringe (not by pump) and have student change infusion set/site if able or call parent.

→ If initial correction bolus was given by pump, recheck BG in 1 hr. If BG has not decreased, give correction bolus by syringe and have student change infusion set/site if supplies are available or call parent.

→ Check BG and ketones every 2 hrs and give correction dose until BG reaches target range and ketones clear, by syringe until site is changed.

\*If taking Regular, NPH or NPH mix insulin, call parent for direction.

### Low blood glucose (hypoglycemia)

Some symptoms of low BG:

→ Sweating → Hunger

→ Headache → Dizziness

→ Drowsiness → Confusion

→ Trembling → Palpitations

→ Blurred vision → Speech Impairment

### Hypoglycemia protocol: the rule of 15

If blood glucose is less than 70 mg/dl or symptomatic (70 to 100 mg/dl)

→ Eat/drink 15 grams of carbohydrate

→ Check BG again in 15 minutes; if not above 70 mg/dl repeat treatment

→ Check BG again in 15 minutes; if not above 70mg/dl repeat treatment and contact parent.

These items have 15 grams of carbohydrate:

→ 3 Glucose tablets → 4 oz of juice or soda (not diet)

→ 6-7 hard candies such as lifesavers

→ 1 tablespoon of table sugar or honey

### Rx:

**Glucagon: If child becomes unconscious, unable to cooperate, or has a seizure, give glucagon 0.5/1.0 mg subcutaneously. (Please circle dose) Call 911 and parents. Do not force eating or drinking. Turn on side.**

I hereby certify that the above information is complete and I have provided the school with all information that they will need to reasonably care for and monitor my child's health related to his/her diabetes. I give permission for the school to talk to my doctor, nurse practitioner, and/or physician's assistant and/or nurse.

Above I hereby certify that my child can monitor and manage his/her care without supervision from school staff except in emergencies. Signature and dates: Parents \_\_\_\_\_ Student \_\_\_\_\_ Date \_\_\_\_\_

Physician \_\_\_\_\_ Date \_\_\_\_\_ School Representative and Title \_\_\_\_\_ 4/19/07

SCHOOL MEDICATION PERMISSION  
NAPERVILLE SCHOOL DISTRICT 203

STUDENT'S NAME: \_\_\_\_\_ GRADE: \_\_\_\_\_ BIRTHDATE: \_\_\_\_\_

ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_ SCHOOL: \_\_\_\_\_

I hereby request that Naperville School District 203 employees administer or supervise the administration of medication in accordance with the routine described under the Guidelines for the Administration of Medication in Naperville School District 203.

I hereby release Naperville Community Unit School District 203 and any of its agents, employees administrators or other parties (hereinafter, the "District") from any liability for any injury or harm which is suffered by \_\_\_\_\_ as a result of our District's agreement to honor this request. I agree to indemnify and hold the District harmless from any legal action or other attempts to acquire compensation, including damages and legal and medical fees, from the District whenever the District has acted in accordance with the information provided by my child's physician.

\_\_\_\_\_  
PARENT/GUARDIAN SIGNATURE

\_\_\_\_\_  
DATE