

**Gothenburg Public School
Health Services
Diabetes Action Plan**

DATE: _____

This plan should be completed by the student's personal health care team and parents/guardian. It should be reviewed with relevant school staff and copies should be kept in a place that is easily accessed by the school nurse, trained diabetes personnel, and other authorized personnel.

Student's Name: _____ Grade: _____ School: _____

Date of Birth: _____ Date of Diabetes Diagnosis: _____

Physical Condition: Diabetes type 1 Diabetes type 2

CONTACT INFORMATION:

Mother/Guardian: _____

Telephone: Home - _____ Work - _____ Cell - _____

Father/Guardian: _____

Telephone: Home - _____ Work - _____ Cell - _____

Student's Doctor/Health Care Provider: Name: _____

Address: _____

Telephone: _____ Emergency Number: _____

Notify parents/guardian in the following situations: _____

HYPOGLYCEMIA (Low Blood Sugar)

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: _____ arm, _____ thigh, _____ other.

If glucagon is required, administer it promptly. Then call 911 (or other emergency assistance), the school nurse, and the parents/guardian.

HYPERGLYCEMIA (High Blood Sugar)

Usual Symptoms of hyperglycemia: _____

Treatment of hyperglycemia: _____

Urine should be checked for ketones when blood glucose level is above _____ mg/dl.

Treatment for ketones:

None Present: _____

Small: _____

Moderate: _____

Large: _____

BLOOD GLUCOSE MONITORING

Target range for blood glucose is: 70-150 70-180 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 student perform own blood glucose checks? Yes No

Exceptions: _____

Type of blood glucose meter student uses: _____

INSULIN

Usual Mealtime Dose

Base dose of regular Humalog/Novalog (circle type) insulin at **breakfast** is _____ units or does flexible dosing using _____ units/ _____ grams of carbohydrate.

Use of other insulin at breakfast: intermediate NPH/Lente (circle type) _____ units or basal Lantus/Ultralente _____ units.

Base dose of regular Humalog/Novalog (circle type) insulin at **lunch** is _____ units or does flexible dosing using _____ units/ _____ grams carbohydrate.

Use of other insulin at lunch: (circle type): intermediate NPH/Lente _____ units or basal Lantus/Ultralente _____ units.

Use of other insulin in **evening**: (circle type): intermediate NPH/Lente _____ units or basal Lantus/Ultralente _____ units.

PHYSICIAN AUTHORIZATION FOR INSULIN ADJUSTMENT:

Parents are authorized to adjust the insulin dosage under the following circumstances: _____

INSULIN CORRECTION DOSES:

_____ units if blood glucose is _____ to _____ mg/dl

_____ units if blood glucose is _____ to _____ mg/dl

_____ units if blood glucose is _____ to _____ mg/dl

_____ units if blood glucose is _____ to _____ mg/dl

_____ units if blood glucose is _____ to _____ mg/dl

Can student give own injections? Yes No

Can student determine correct amount of insulin? Yes No

Can student draw correct dose of insulin? Yes No

FOR STUDENTS WITH INSULIN PUMPS:

Type of pump: _____ Basal rates: _____ 12 a.m. to _____
_____ to _____
_____ to _____

Type of insulin in pump: _____

Type of infusion set: _____

Insulin/carbohydrate ratio: _____ Correction factor: _____

Student Pump Abilities/Skills:

- | | | |
|---|------------------------------|-----------------------------|
| Count carbohydrates | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Bolus correct amount for carbohydrates consumed | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Calculate and administer corrective bolus | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Calculate and set basal profiles | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

Needs assistance

Calculate and set temporary basal rate	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Disconnect pump	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Reconnect pump at infusion set	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Prepare reservoir and tubing	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Insert infusion set	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Troubleshoot alarms and malfunctions	<input type="checkbox"/> Yes	<input type="checkbox"/> No

FOR STUDENTS TAKING ORAL DIABETES MEDICATIONS:

Type of medication: _____ Timing: _____
 Other medications: _____ Timing: _____

MEALS AND SNACKS EATEN AT SCHOOL:

Is student independent in carbohydrate calculations and management? Yes No

Meal/Snack	Time	Food content/amount
Breakfast	_____	_____
Mid-morning snack	_____	_____
Lunch	_____	_____
Mid-afternoon snack	_____	_____
Dinner	_____	_____

Snack before exercise: Yes No Snack after exercise: Yes No

Other times to give snacks and content/amount: _____

Preferred snack foods: _____

Foods to avoid, if any: _____

Instructions for when food is provided to the class (e.g., as part of a class party or food sampling event):

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 urine ketones are present.

SUPPLIES TO BE KEPT AT SCHOOL

- _____ Blood glucose meter, blood glucose test strips, batteries for meter
- _____ Lancet device, lancets, gloves, etc.
- _____ Urine ketone strips
- _____ Insulin pump and supplies
- _____ Insulin pen, pen needles, insulin cartridges
- _____ Fast-acting source of glucose
- _____ Carbohydrate containing snack
- _____ Glucagon emergency kit

LOCATION OF SUPPLIES AT SCHOOL

SIGNATURES:

This Diabetes Action Plan has been approved by:

 Student's Physician/Health Care Provider

 Date

I give permission to the school nurse, trained diabetes personnel, and other designated staff members of _____ School to perform and carry out the diabetes care tasks as outlined by _____'s Diabetes Action Plan. I also consent to the release of the information contained in this Diabetes Action Plan to all staff members and other adults who have custodial care of my child and who may need to know this information to maintain my child's health and safety. I also authorize the school nurse to discuss this Diabetes Action Plan and matters pertinent to _____'s diabetic condition with the above-named health care provider.

Acknowledged and received by:

Student's Parent/Guardian

Date

Student's Parent/Guardian

Date

Form updated 4/09