

# **Diabetes Medical Management Plan/Individualized Healthcare Plan**

Part A: Contact Information must be completed by the parent/guardian.

**Part B: Diabetes Medical Management Plan (DMMP)** must be completed by the student's physician or advanced practice nurse and provides the medical "orders" for the student's care. This section must be signed and dated by the medical practitioner.

**Part C: Individualized Healthcare Plan** must be completed by the school nurse in consultation with the student's parent/guardian and healthcare provider. It focuses on services and accommodations needed by the student at school or during school-sponsored activities.

**Part D: Authorizations for Services and Sharing of Information** must be signed by the parent/guardian and the school nurse.

| Student's Name:                  |                             | Gender |
|----------------------------------|-----------------------------|--------|
| Date of Birth:                   | Date of Diabetes Diagnosis: |        |
| Grade:                           | Homeroom Teacher:           |        |
| Mother/Guardian:                 |                             |        |
| Address:                         |                             |        |
| Telephone: Home                  |                             |        |
| E-mail Address                   |                             |        |
| Father/Guardian:                 |                             |        |
| Address:                         |                             |        |
| Telephone: Home                  |                             | Cell   |
| Email Address                    |                             |        |
| Student's Physician/Healthcare I | Provider                    |        |
| Name:                            |                             |        |
| Address:                         |                             |        |
| Telephone:                       |                             |        |
| Other Emergency Contacts:        |                             |        |
| Name:                            |                             |        |
| Relationship:                    |                             |        |
| Telephone: Home                  |                             |        |

### **PART A: Contact Information**

**Part B: Diabetes Medical Management Plan.** This section must be completed by the student's physician or advanced practice nurse and provides the medical "orders" for the student's care. This section must be signed and dated by the medical practitioner. The information in the DMMP is used to develop the IHP and the IEHP.

| Student's Name:   |
|---|
| Effective Dates of Plan:                                      |
| Physical Condition: Diabetes type 1 Diabetes type 2           |
|   |
| 1. 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 used by the student:              |
|   |
|   |

## 2. Insulin: Usual Lunchtime Dose

Base dose of Humalog/Novolog /Regular insulin at lunch (circle type of rapid-/short-acting insulin used) is \_\_\_\_\_ units or does flexible dosing using \_\_\_\_\_ units/ \_\_\_\_ grams carbohydrate.

Use of other insulin at lunch: (circle type of insulin used): intermediate/NPH/lente \_\_\_\_\_ units or basal/Lantus/Ultralente \_\_\_\_\_ units.

## 3. Insulin Correction Doses

Authorization from the student's physician or advanced practice nurse must be obtained before administering a correction dose for high blood glucose levels except as noted below. Changes must be faxed to the school nurse at \_\_\_\_\_\_.

| Glucose levels Yes No   |
|---|
| 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?  |
| Can student determine correct amount of insulin?                            |
| Can student draw correct dose of insulin?                                   |
| If parameters outlined above do not apply in a given circumstance:          |
| a Call parent/guardian and request immediate faved order from the student's |

**a.** Call parent/guardian and request immediate faxed order from the student's physician/healthcare provider to adjust dosage.

**b.** If the student's healthcare provider is not available, consult with the school physician for immediate actions to be taken.

#### 4. Students with Insulin Pumps

| Type of pump:               | Basal rates: | 12 am to           |  |
|-----------------------------|--------------|--------------------|--|
|                             |              | to                 |  |
|                             |              | to                 |  |
| Type of insulin in pump:    |              |                    |  |
| Type of infusion set:       |              |                    |  |
| Insulin/carbohydrate ratio: |              | Correction factor: |  |

| Student Pump Abilities/Skills  | Needs Assistance                  |
|--|-----------------------------------|
| Count carbohydrates  | Yes No                            |
| Bolus correct amount for carbohydrates cons  | sumed  Yes  No                    |
| Calculate and administer corrective bolus  | Yes No                            |
| Calculate and set basal profiles   | Yes No                            |
| Calculate and set temporary basal rate   | Yes No                            |
| Disconnect pump  | Yes No                            |
| Reconnect pump at infusion set   | Yes No                            |
| Prepare reservoir and tubing   | Yes No                            |
| Insert infusion set  | Yes No                            |
| Troubleshoot alarms and malfunctions   | 🗌 Yes 🗌 No                        |
| 5. Students Taking Oral Diabetes Medica  | tions                             |
| Type of medication:  | Timing:                           |
| Other medications:   | Timing:                           |
| <ul><li>6. Meals and Snacks Eaten at School</li><li>Is student independent in carbohydrate calcu</li></ul> | lations 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     |
| Snack before exercise? └ Yes └ No<br>Other times to give snacks and content/amou                           |                                   |
|  |                                   |
| Other times to give snacks and content/amou  |                                   |
| Other times to give snacks and content/amou<br>Preferred snack foods:                                      | int:                              |

# 7. Exercise and Sports

| A fast-acting carbohydrate such as                          |                            |
|---|----------------------------|
| should be available at the site of exercise or sports.      |                            |
| Restrictions on physical activity:                          |                            |
| 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. |
|   |                            |
| 8. Hypoglycemia (Low Blood Sugar)                           |                            |
| Usual symptoms of hypoglycemia:                             |                            |

Treatment of hypoglycemia:\_\_\_\_\_

# Hypoglycemia: Glucagon Administration

Glucagon should be given if the student is unconscious, having a seizure (convulsion), or unable to swallow. If glucagon is required and the school nurse is not physically available to administer it, the student's delegate is:

| Name:                           | Title:                      | Phone:             |        |
|---------------------------------|-----------------------------|--------------------|--------|
| Name:                           | Title:                      | Phone:             |        |
| Glucagon Dosage                 |                             |                    |        |
| Preferred site for glucagon inj | ection: 🗌 arm 🗌 thi         | gh 🗌 buttock       |        |
| Once administered, call 911 an  | nd notify the parents/guard | lian.              |        |
| 9. Hyperglycemia (High Blo      | od Sugar)                   |                    |        |
| Usual symptoms of hyperglyce    |                             |                    |        |
| Treatment of hyperglycemia:     |                             |                    |        |
| Urine should be checked for k   | etones when blood glucos    | e levels are above | mg/dl. |
| Treatment for ketones:          |                             |                    |        |

## **10. Diabetes Care Supplies**

While in school or at school-sponsored activities, the student is required to carry the following diabetic supplies (check all that apply):

- □ Blood glucose meter, blood glucose test strips, batteries for meter
- □ Lancet device, lancets, gloves
- $\Box$  Urine ketone strips
- □ Insulin pump and supplies
- □ Insulin pen, pen needles, insulin cartridges, syringes
- □ Fast-acting source of glucose
- □ Carbohydrate containing snack
- □ Glucagon emergency kit
- Bottled Water
- □ Other (please specify)

This Diabetes Medical Management Plan has been approved by:

Signature: Student's Physician/Healthcare Provider

**Student's Physician/Healthcare Provider Contact Information:** 

This Diabetes Medical Management Plan has been reviewed by:

**School Nurse** 

Date

Date

**Part C: Individualized Healthcare Plan.** This must be completed by the school nurse in consultation with the student's parent/guardian and healthcare provider. It focuses on services and accommodations needed by the student at school or during school-sponsored activities. It uses the nursing process to document needed services. This plan should reflect the orders outlined in the Diabetes Medical Management Plan.

| Sample Individualized Healthcare Plan                             |                      |               |  |                      |
|---|----------------------|---------------|--|----------------------|
| Services and Accommodations at School and School-Sponsored Events |                      |               |  |                      |
| Student's Name: Birth date:                                       |                      |               |  |                      |
| Address: Phone:   |                      |               |  |                      |
| Grade: Homeroom Teacher:  |                      |               |  |                      |
| Parent/Guardian:  |                      |               |  |                      |
| Physician/Healthcare Provider:                                    |                      |               |  |                      |
| Date IHP Initiated:   |                      |               |  |                      |
| Dates Amended or Revised:   |                      |               |  |                      |
| IHP developed by:   |                      |               |  |                      |
| Does this student h   | nave an IEP?         | Yes           | No                                       |                      |
| If yes, who is the child's case manager?                          |                      |               |  |                      |
| Does this child have a 504 plan?                                  |                      |               |  |                      |
| Does this child have a glucagon designee? Yes No                  |                      |               |  |                      |
| If yes, name and phone number:                                    |                      |               |  |                      |
|   |                      |               |  |                      |
| Data  | Nursing<br>Diagnosis | Student Goals | Nursing<br>Interventions<br>and Services | Expected<br>Outcomes |
|   |                      |               |  |                      |

# This Individualized Healthcare Plan has been developed by:

School Nurse

Date

## Part D. Authorization for Services and Release of Information

## **Permission for Care**

I give permission to the school nurse to perform and carry out the diabetes care tasks outlined in the Diabetes Medical Management Plan (DMMP), Individualized Health Care Plan (IHP), and Individualized Emergency Health Care Plan (IEHP) designed for my child \_\_\_\_\_\_. I understand that no school employee, including a school nurse, a school bus driver, a school bus aide, or any other officer or agent of a board of education, shall be held liable for any good faith act or omission consistent with the provisions of *N.J.S.A.* 18A:40-12-11-21.

| Student's Parent/Guardian | Date |
|---------------------------|------|

\_\_\_\_\_

### Permission for Glucagon Delegate

I give permission to \_\_\_\_\_\_\_ to serve as the trained glucagon delegate(s) for my child, \_\_\_\_\_\_, in the event that the school nurse is not physically present at the scene. I understand that no school employee, including a school nurse, a school bus driver, a school bus aide, or any other officer or agent of a board of education, shall be held liable for any good faith act or omission consistent with the provisions of N.J.S.A. 18A:40-12-11-21.

## Student's Parent/Guardian

Note: A student may have more than one delegate in which case, this needs to be signed for each delegate.

\_\_\_\_\_

#### **Release of Information**

I authorize the sharing of medical information about my child, \_\_\_\_\_\_, between my child's physician or advanced practice nurse and other health care providers in the school.

I also consent to the release of information contained in this plan to school personnel who have responsibility for or contact with my child, \_\_\_\_\_\_, and who may need to know this information to maintain my child's health and safety.

## Student's Parent/Guardian

Date

Date