## PUMP ВҰ **TREATED DIABETES** WITH **STUDENTS**



Individualized Healthcare Plan - Diabetes with Insulin Pump Healthcare Provider Orders Mat-Su Borough School District

501 N. Gulkana

Palmer, AK 99645 P: (907) 746-9200 **FFECTIVE DATE:** End Date: **STUDENT'S NAME:** Date of Birth: **DIABETES HEALTHCARE PROVIDER INFORMATION** Name: Phone #: Fax #: SCHOOL: School Fax: Monitor Blood Glucose - test ... ☐ If student has symptoms of high or low blood glucose ☐ Before Breakfast ☐ After Lunch ☐ Before exercise/PE ☐ Before mid-morning snack ☐ Before afternoon snack ☐ After exercise/PE ☐ Other ☐ Before Lunch ☐ Before leaving school ☐ All test results should be entered into pump to determine need for bolus correction. ☐ Health office □ Other: \_\_\_\_\_\_ ☐ Without moving student if has low blood glucose symptoms Insulin Pump Information: Type of pump: 

| Humalog or NovoLog or Apidra by pump Basal rates during school: Place pump on suspend when blood glucose is less than \_\_\_\_ mg/di and re-activate it when blood glucose is at least \_\_\_\_\_ A.mg/di. Pump settings should not be changed by school staff. Carbohydrate Bolus **Correction Bolus for Hyperglycemia** Time to be given: Before lunch Other: Give 1 unit of insulin per Do not give correction does of insulin more than once every 2 to 3hrs gm carbohydrate at breakfast Give \_\_\_\_ units of insulin for each \_\_\_\_mg/dl of blood glucose with a target gm carbohydrate at AM snack blood glucose of \_\_\_\_mg/dl. Check ketones if nausea, vomiting or abdominal pain OR if blood glucose gm carbohydrate at lunch >300 twice when tested 2 hours apart. gm carbohydrate at PM snack Via syringe, give\_ rapid-acting insulin for moderate ketones, or for large. Bolus should occur: Defore eating, or Repeat blood glucose test in 2 hours and repeat additional insulin as above if other:\_\_\_\_ moderate or large ketones are still present. ☐ If BG <70 before a meal treat with carbohydrate per algorithm. If infusion set comes out or needs to be changed: 

Change set at school

Insulin via syringe every 3 hours Exercise and Sports with Pump Yes (\_\_\_\_\_\_%or \_\_\_\_\_units for \_\_\_\_\_ minutes or duration of exercise) Temporary Basal Decrease: No Student should monitor blood glucose hourly. **HCP Assessment of Student's Diabetes Management Skills Needs Supervision** Skill <u>Independent</u> Cannot do Note Check blood glucose Count carbohydrates Calculate insulin dose Change infusion set Injection Trouble shoot alarms, malfunctions Parent/Guardian Authority to Adjust Insulin Dose Dose adjustment allowed up to 20% higher or lower 🔲 Yes 🔲 No Other health concerns: Allergies:

\_\_\_\_\_IM or SC per thigh or arm Dose:\_ Glucagon Oral diabetes medication(s)/dose: Times to be given: Other medication(s)/dose Times to be given: HEALTHCARE PROVIDER Date:

SIGNATURE/STAMP **Updated** Change

**HEALTH 105A** REV: 09/19/2022

Date

**Initials**