

Hypoglycemia Emergency Care Plan (For low blood glucose)

Student's Name: _____ Grade: _____ Date of Plan: ____/____/____

Mother/Guardian name: _____

Home phone: _____ Cell phone: _____

Father/Guardian name: _____

Home phone: _____ Cell phone: _____

Physician name: _____ Phone Number: _____

Alternate Contact name: _____ Phone number: _____

The student should never be left alone, or sent anywhere alone, or with another student, when experiencing hypoglycemia.

<u>Causes of Hypoglycemia</u>	<u>Onset of Hypoglycemia</u>
<ul style="list-style-type: none"> • Too much insulin • Missing or delaying meals or snacks • Not eating enough food (carbohydrates) • Getting extra, intense, or unplanned physical activity • Being ill, particularly with gastrointestinal illness 	<ul style="list-style-type: none"> • Sudden—symptoms may progress rapidly

Hypoglycemia Symptoms

Circle student's usual symptoms.

Mild to Moderate			Severe
<ul style="list-style-type: none"> • Shaky or jittery • Sleepy • Weak • Disoriented • Pale • Combative • Changed personality 	<ul style="list-style-type: none"> • Uncoordinated • Inability to concentrate • Confused • Sweaty • Hungry • Changed behavior • Other: _____ 	<ul style="list-style-type: none"> • Blurry vision • Dizzy • Lethargic • Irritable or nervous • Argumentative • Headache 	<ul style="list-style-type: none"> • Inability to eat or drink • Unconscious • Unresponsive • Seizure activity or convulsions (jerking movements)

Actions for Treating Hypoglycemia

Notify School Nurse as soon as you observe symptoms. If possible, check blood glucose (sugar) at fingertip. Treat for hypoglycemia if blood glucose level is less than ___mg/dL.

WHEN IN DOUBT, ALWAYS TREAT FOR HYPOGLYCEMIA AS SPECIFIED BELOW.

Treatment for Mild to Moderate Hypoglycemia	Treatment for Severe Hypoglycemia
<ul style="list-style-type: none"> • Provide quick-acting glucose (sugar) product equal to _____grams of carbohydrates. Examples of 15 grams of carbohydrates include: 3 or 4 glucose tablets 1 tube of glucose gel 4 ounces of fruit juice (not low-calorie or reduced sugar) 6 ounces of soda (½ can) (not low- calorie or reduced sugar) • Wait 10 to 15 minutes. • Recheck blood glucose level. • Repeat quick-acting glucose product if blood glucose level is less than _____mg/dL. • Contact the student's parents/guardian. 	<ul style="list-style-type: none"> • Position the student on his or her side. • Do not attempt to give anything by mouth. • Administer glucagon: _____mg at _____site. • While treating, have another person call 911 (Emergency Medical Services). • Contact the student's parents/guardian. • Stay with the student until Emergency Medical Services arrive. • Notify student's health care provider.

Hyperglycemia Emergency Care Plan (For high blood glucose)

<u>Causes of Hyperglycemia</u>	<u>Onset of Hyperglycemia</u>
<ul style="list-style-type: none"> • Too little insulin or other glucose-lowering medication • Food intake that has not been covered adequately by insulin • Decreased physical activity • Illness • Infection • Injury • Severe physical or emotional stress • Pump malfunction 	<ul style="list-style-type: none"> • Over several hours or days

Hyperglycemia Signs	Hyperglycemia Emergency Symptoms <small>(Diabetic ketoacidosis, DKA, which is associated with hyperglycemia, ketosis, and dehydration)</small>
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Circle student's usual signs and symptoms.	
<ul style="list-style-type: none"> • Increased thirst and/or dry mouth • Frequent or increased urination • Change in appetite and nausea • Blurry vision • Fatigue • Other: _____ 	<ul style="list-style-type: none"> • Dry mouth, extreme thirst, and dehydration • Nausea and vomiting • Severe abdominal pain • Fruity breath • Heavy breathing or shortness of breath • Chest pain • Increasing sleepiness or lethargy • Depressed level of consciousness

Actions for Treating Hyperglycemia

Notify School Nurse as soon as you observe symptoms.

Treatment for Hyperglycemia	Treatment for Hyperglycemia
<ul style="list-style-type: none"> • Check the blood glucose level: _____ mg/dL. • Check urine or blood for ketones if blood glucose levels are greater than: _____ mg/dL. • If student uses a pump, check to see if pump is connected properly and functioning. • Administer supplemental insulin dose: _____. • Give extra water or non-sugar-containing drinks (not fruit juices): _____ ounces per hour. • Allow free and unrestricted access to the restroom. • Recheck blood glucose every 2 hours to determine if decreasing to target range of _____ mg/dL. • Restrict participation in physical activity if blood glucose is greater than _____ mg/dL and if ketones are moderate to large. • Notify parents/guardian if ketones are present. 	<ul style="list-style-type: none"> • Call parents/guardian, student's health care provider, and 911 (Emergency Medical Services) right away. • Stay with the student until Emergency Medical Services arrive.