	Complex, Medically Fragil students that deviate fror and provider and require Individual Care require interventions that include information regar	NAGEMENT Th Protocol (IHP): IHP's se e or Medically Dependent study in standard first aid. These protospecially trained designated cat Plan (ICP): ICP's serve student t deviate from standard first aid ding diagnoses that parents have rocedures relative to student co	dents and include ocols are develop e givers. onts with chronic hards. These resources we reported that a	e individualized procedures for need in collaboration with family nealth conditions that do not s for chronic conditions that			
Student Name:			DOB				
RN Case Manager:							
IEP Case Manager:		504 Case Manager,	/Counselor:				
STUDENT CONDITIONS: 1	Type 1 Diabetes						
INCLUDED:		ON FILE:					
Individual Care Plan		Acuity Assessment					
Individual Procedur	e(s)	Nursing Delegations					
☐ Emergency Action P	lan	Delegation Assignment					
Notification of Heal	th Status	504 Accommodations					
Student Acuity Assig	gnment	Medical Statement					
MD Orders							
Self-Medication Cor	ntract						
Self-Management C	ontract						
Authorization for Sp	pecialized Care						
Authorization to Exc	change Information						
MOLA	LLA	RN:					
SCHOOL DIS	TRICT	Date:	no voar unless heel	Ith status or MD orders shapes			
		inis plan is good for d	nie year uniess neal	Ith status or MD orders change			



Student	DOB	

ACUITY CLASSIFICATION

Acuity	Description	on				
☐ Nursing Dependent Level V	Requires 1:1 skilled nursing assessment	and care 24 hours/day.				
☐ Medically Fragile Level IV	Faces daily possibility of a life-threatening and judgment of a professional nurse; fu					
☐ Medically Complex Level III	Has a complex and/or unstable physical and/or social-emotional condition that requires daily treatments or close monitoring by a professional RN.					
Chronically III Level II	Physical/Social Emotional condition(s) that is currently uncomplicated and predictable					
General Student Level I	. , ,					
Nurses Signature	Data of	Initial Assignment				
ivui ses signature	Date of	miliai Assigninent				
(Date and Initial):						
Review	Review	Review				

CONFIDENTIAL INDIVIDUAL HEALTH PROTOCOL

MOLALLA	Student Name:	DOB:	Date of F	Plan:			
RIVER SCHOOL DISTRICT	Review Date:	Review Date:	Written By:				
TYPE 1 DIABETIC CARE PLAN	Reviewed by:	Reviewed by:	D/C date	D/C Initials			
Student is a Self-Manager Self-Manage	ement Contract Signed	A	LWAYS DEFER TO SCHOOL DIABETIC	ORDERS			
Blood sugar testing: Student does not test blood sugar at school independently with supervision with		, per MD Orders:	THIS STUDENT HAS AN EMERGENCY				
Insulin administration: ☐ No insulin administered at school ☐ Student independently ☐ with supervision ☐ with Insulin is administered using: ☐ insulin syring	lent administers insulin, per MC n assistance.	O Orders:	Refer to Insulin Dose Guidelines or School Diabetic Orders Refer to Procedure for Injectable Insulin Administration Refer to Procedure for Insulin Pen Administration Refer to Procedure for Insulin Administration via Insulin Pump				
Responding to high or low blood sugar reaction STUDENT CANNOT GO TO THE OFFICE ALONE OF BLOOD SUGAR ARE OBSERVED: independently with supervision with	DR BE LEFT UNSUPERVISED IF SY ponds to high or low blood suga	MPTOMS OF HIGH OR LOW rreactions:	 □ Refer to Procedure for Responding to High or Low Blood Sugar with Meter □ Refer to Procedure for Responding to High or Low Blood Sugar without Meter 				
Responding to severe hypoglycemia: If student becomes unresponsive or unconscion on side. Do not give food or fluids. Contact EN Student has emergency glucagon at school	1S/9-1-1 and monitor for absent	w, has a seizure, turn student t breathing and pulse.	Refer to Procedure for Ketone Testin Refer to Procedure for Glucagon Ada	-			
Counting Carbohydrates: Student calculates c	h assistance ut carbohydrate count daily 🔲	Student eats hot lunch and	☐ Refer to Procedure for Severe Hypoglycemia With No Glucagon ☐ Refer to Procedure for Counting Carbohydrates Delegated Caregivers include:				
Caregivers: ☐ Student requires delegated care ☐ Studen	nt requires delegated care for e	mergencies only					

NURSING DIAGNOSES	GOALS	INTERVENTIONS	OUTCOMES
Risk for unstable	CARE PLAN:	Consult with parent, student, and healthcare provider to develop routine and	Student will have
blood glucose	Student will have adequate diabetes	emergency procedures. Share procedures with school staff. Include plan for	adequate diabetes
related to diet,	management in the school setting with	training staff for administration of insulin and glucagon.	management in the school
activity, and/or	assistance as indicated.	Instruct and reinforce skills as needed, arrange for medication at school.	setting with assistance as
insulin dosing.		instruct and remittice skills as needed, arrange for medication at school.	indicates.
Risk for	Support positive school attendance through diabetic management and	Consult with food services and parents regarding carbohydrate content	Student will have minimal
physiological injury related to	intervention.	Assess caregiver level of understanding of diabetes. Provide staff education including:	disruptions to educational programs.
hypoglycemia or hyperglycemic	STUDENT: Student will perform blood glucose	Physiology of diabetes Signs and symptoms of hypoglycemia and hyperglycemia, and how to treat	Positive school attendance
Risk for self-esteem	monitoring.	Blood glucose monitoring, if ordered	will be supported through appropriate management
disturbance related to chronic health	Student will demonstrate increasing	4. Glucagon Training	and interventions.
condition	knowledge and self-care skills and maintain proficient self -management skills	Assess student's level of understanding of disease process and self-care skills. Discuss the following with the student and as needed in regards to diabetes and	Student will have assistance managing
Risk for altered role performance	Student will have minimal disruptions in	diabetes care.	hypoglycemic events.
perjormance	educational program and will have		Student will demonstrate
	maximum possible school attendance	Establish communication and reporting system between school and home.	progressing adaptation to chronic health problems
	Student t recognize and treat early signs of low and high blood glucose.	Provide reinforcement and praise follow-through for self-management skills.	Student will demonstrate
	Student will manage low and high blood sugars, and seek help as needed.	Create opportunities for student to express feelings about diabetes, feelings of isolation, being different, or peer rejection	increasing knowledge of self-care skills
	Student will demonstrate increased adaptation to and psychological comfort with body changes and lifestyle requirements of living with diabetes	Collaborate with parent, physician, guidance counselor, teachers, and student to discuss diabetes and overall management plan. Encourage school attendance and participation in activities	



Student Name	DOB	Date	

Notification of Student's Health Status TYPE 1 DIABETES

The referenced student in your class has the listed health problem identified by his/her parent. If the student says that he/she is having a reaction or you observe any of the following signs, immediately assist the student to the office accompanied by a staff person. The student is NOT to go to the office alone.

- Mood changes, irritability
- Confusion
- Headache
- Unusual paleness
- Shakiness, moist/clammy
- Nausea, vomiting, stomachache

- Dizziness
- Fatigue
- Blurred vision
- Speech difficulty
- Numbness or tingling
- Falling asleep
- CALL FOR DELEGATED CARE

GIVERS/GLUCAGON TRAINED STAFF/ EMS (9-1-1) IF THE FOLLOWING

OCCURS:

- LOSS OF CONSCIOUNESS
- SEIZURE
- INABILITY TO SPEAK OR SWALLOW

Please advise all substitute teachers or place a copy of this in your sub folder, please advise classroom assistants of this student's potential health need. Consult with the school nurse at least one week prior to all field trips and classroom parties to plan for this student's special health needs.

This student has no activity restrictions. This student is a self-manager, intervention may only be needed in the event of hypoglycemic events.

If you have questions regarding this, please ask me for further information. **Please remember to treat this information with strict confidentiality**. Confidential medical information is protected by law.

Nurse's Signature

cc Counselors Teachers Campus Monitor Protocol Binder Principal
Secretaries
Health Record

Type 1 Diabetes

Type 1 diabetes is usually diagnosed in children and young adults, and was previously known as juvenile diabetes. Only a small percent of diabetic have this form of disease, but most pediatric diabetic patients are Type 1. In type 1 diabetes, the body does not produce insulin. The body breaks down the sugars and starches you eat into a simple sugar called glucose, which it uses for energy. Insulin is a hormone that the body needs to get glucose from the bloodstream into the cells of the body, thus insulin therapy is necessary to survive Type 1 Diabetes.

Sometimes too much insulin or not enough food can lead to hypoglycemic evens. Hypoglycemia (Low Blood Glucose) is a condition characterized by abnormally low blood glucose (blood sugar) levels, usually less than 79 mg/dl. Hypoglycemia may also be referred to as an insulin reaction, or insulin shock. Hypoglycemic symptoms are important clues that a low blood glucose event is occurring, Although each person's reaction to hypoglycemia is different, generally symptoms include:

- Shakiness
- Nervousness or anxiety
- Sweating, chills and clamminess
- Irritability or impatience
- Confusion, including delirium
- Rapid/fast heartbeat
- Lightheadedness or dizziness
- Hunger and nausea
- Weakness or fatigue

- Anger, stubbornness, or sadness
- Lack of coordination
- Seizures
- Unconsciousness
- Sleepiness
- Blurred/impaired vision
- Tingling or numbness in the lips or tongue
- Headaches

Hypoglycemia - Low Blood Glucose (Blood Sugar): American Diabetes Association®. (n.d.). Retrieved from http://www.diabetes.org/living-with-

diabetes/treatment- and- care/blood-glucose-control/hypoglycemia-low-blood.html

Type 1 diabetes Symptoms - Mayo Clinic. (n.d.). Retrieved from http://www.mayoclinic.org/diseases-conditions/type-1-diabetes/basics/symptoms/con-

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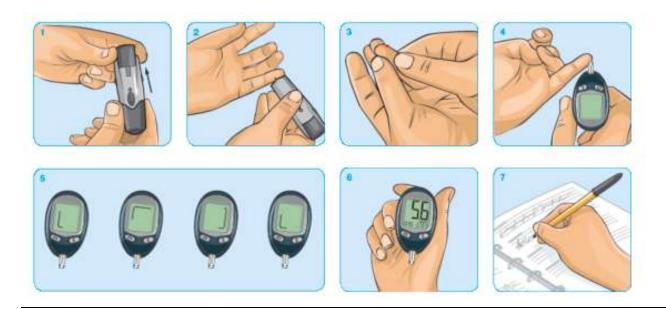
Type 1 Diabetes: American Diabetes Association®. (n.d.). Retrieved from http://www.diabetes.org/diabetes-basics/type-1/?loc=util-header type1



Student:	DOB:					
Procedure Written on:	,					
By:						
Reviewed on:	Reviewed on:					
By:	By:					
Reviewed on:	Reviewed on:					
By:	By:					
PROCEDURE FOR BLOOD SUGAR TESTING 1. Test blood sugar (check appropriate box) Daily at lunch Daily at scheduled time: 30 minutes before bus ride home For complaints of or compatible symptoms of high or low blood glucose						
 2. Verify that the diabetic kits is student's 3. Set out equipment in a clean area next to student. Provide privacy. Equipment is stored: Blood sugar test strip (1) Blood sugar meter labeled with students name Soap and water or alcohol swab Lancet and lancing device Tissue or paper towel to work on Gloves Other 						
4. Wash hands and have student wash hand have student cleanse finger with alcohol v	s. If student is unable to wash hands (such as a field trip) vipe					
. Place the injector perpendicular to the skin. Release the needle and pierce the skin.						

- or ridge the injector perpendicular to the same herease the needle and prende the same
- 6. Gently squeeze (but do not touch) the puncture site until a large drop of blood forms.
- 7. Hold the test strip under the puncture until enough blood covers the indicator square.

- 8. Apply pressure to the puncture site with cotton ball or gauze.
- 9. Place the strip into the meter according to manufacturer's instructions. Note the blood sugar reading on the meter.
- 10. Properly dispose of test strip in plastic lined garbage receptacle. Dispose of lancet in biohazard sharps container.
- 11. Remove your gloves and wash hands. Direct student to wash hands.
- 12. After obtaining blood sugar reading, refer to Procedure for Responding to High or Low Blood Sugar Reading with Meter.
- 13. Record time, date, and blood sugar reading on student's log



Berman, A., Snyder, S., Kozier, B., & Erb, G. (2008). Fundamentals of nursing: Concepts, process, and practice (8th ed.). Upper Saddle River, NJ: Prentice Hall.

Multnomah Education Service District. (2013). Procedure for blood sugar testing.

Image: Adam



Student:		DOB:						
Procedure Written on:								
Ву:								
Reviewed on:	Reviewe	d on:						
By:	Ву:							
Reviewed on:	Reviewe	d on:						
By:	Ву:							
INSULIN	N DOSE G	UIDELINES						
Student is: Not independent. Student needs com								
 Caregiver to draw up, check dose with another trained caregiver, and administer insulin. Refer to Procedure for Injectable Insulin Administration Refer to Procedure for Insulin Pen Administration 								
Partially independent. Student needs insulin dose but administers injection inde		rom caregiver with drawing up and checking						
another trained caregiver.	er of units in	te dose of insulin. In syringe or insulin pen and check dose with Injectable Insulin Administration Insulin Pen Administration						
Completely independent. Student recadministering injection.	quires no ass	sistance from caregiver with drawing and						
 Supervision of insulin injection Caregiver will administer insulin accor Procedure for Insulin Pen Administration. 	ding to <i>Proc</i>	edure for Injectable Insulin Administration or						
Caregiver will observe student inject m	nedication.							
Student will administer injection without	out supervisi	on.						
3. Insulin dosage is ordered for: Lunchtime								

		When blood sugar is greater When student has ketones pr		en more than 3 hours since last dose)
		Lunch time dose of insulin shoul Reaction of High or Low Procedu		se is below 80. Please defer to <i>Diabetic</i>
4.	Lunc	h insulin dosage:		
		unit of insul	in per grams o	of carbohydrates in lunch.
		Divide total number of carbo	hydrates by:	-
		Carbohydrates	Insulin Units	
		Sliding Scale for blood glucos	e over:	
		Blood Glucose	Insulin Units	

Add number of units together based on carbohydrate count <u>and</u> blood glucose level for <u>total number</u> of units of insulin to be administered at lunch.

- 5. Insulin should not be administered immediately prior to dismissal unless parent is available to pick up student.
- 6. Record date, time, and number of units per physician's orders with initials on daily blood glucose log.

													Bee:	SCOTTGUE	CHUMB	Taken	-	100	190	School	-	-	179.7	-	_
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Orders transcribed from:		



Student:		DOB:		
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PROCEDURE FOR INSULIN ADMINISTRATION – INSULIN PEN

- 1. Assemble supplies:
 - a. Alcohol wipes
 - b. Gloves
 - c. Insulin Pen
- 2. Wash hands and apply gloves.
- 3. Review 5 R's to ensure that student is taking the correct medication.
 - a. If student is administering and is not a self-manager., verify student's dose before administration.
 - b. If staff is administering insulin, verify with second caregiver.

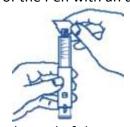
Right Student	
Right Medication	
Right Dose	
Right Time	
Right Route	

Advise parent immediately to replace medicine when observing discolored, nearly empty or nearly medication.

expired

A. Prepare the Pen

a. Clean the rubber seal on the end of the Pen with an alcohol swab.



b. Attach a new capped needle onto the end of the Pen by turning it clockwise until tight.

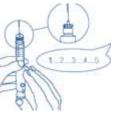
c. Hold the Pen with the needle pointing up and remove the outer needle shield. Keep the shield to use during needle removal. Remove the inner needle shield and discard.



- B. Prime the Pen.
 - a. Turn the dose knob clockwise until the number "2" is seen in the dose window. If the number you have dialed is too high, simply turn the dose knob backward until the number "2" is seen in the dose window.



b. Hold the Pen with the needle pointing up. Tap the clear cartridge holder gently so any air bubbles collect near the top. Using your thumb, push the injection button firmly while counting to 5. You should see a stream of insulin come out of the tip of the needle and a diamond (♠) in the center of the dose window.



c. Turn the dose knob clockwise until the dose needed is seen in the window. If you pass the dose amount, simply turn the knob backward until the correct dose is seen in the window.



- C. Give the injection
 - a. Cleanse injection site on the back of the arm or abdomen with an alcohol swab.
 - b. Insert the needle. Inject the insulin using thumb and push the injection button completely. Keep pressing and continue to hold the injection button firmly while counting slowly to 5.



- c. When the injection is done, a diamond (♦) or an arrow (→) must be seen in the center of the dose window to indicate that the full dose was delivered.
- d. Direct student to carefully replace the outer needle shield. Because of biohazard concerns student must perform this step independently.
- e. Direct student to remove the capped needle by turning it counterclockwise. Student must discard capped needle in the sharps container.
- f. Replace the cap on the Pen.
- D. Remove gloves and wash hands.
- E. Record procedure on delegated healthcare log.

Berman, A., Snyder, S., Kozier, B., & Erb, G. (2008). Fundamentals of nursing: Concepts, process, and practice (8th ed.). Upper Saddle River, NJ: Prentice Hall.

Eli Lilly and Company. (2009, April). Prefilled Insulin Delivery Device User Manual. Retrieved from http://pi.lilly.com/us/humalog_humulin-pen-user_manual.pdf

Multnomah Education Service District. (2013). Procedure for medication administration: Injectable insulin.



	FOR DELEGATED CARGIVERS
Student:	DOB:
Procedure Written on:	
By:	
Reviewed on:	Reviewed on:
By:	By:
Reviewed on:	Reviewed on:
By:	By:
	EMIC) OR LOW (HYPOGLYEMIC) BLOOD GLUCOSE H BLOOD GLUCOSE METER
TARGET RANGE:	
LOW:	HIGH
HYPOGLYCEMIC Signs and Symptoms of Low Blood Sugar inclu Mood changes, irritability, crying	c (LOW BLOOD SUGAR) EVENT ude: Dizziness
Confusion	• Fatigue
Headache	Blurred vision
 Unusual paleness 	Speech difficulty
Shakiness, moist and clammy skin	Numbness or tingling
Nausea, vomiting, stomachache	Falling asleep in class
office. 2. Check student's blood glucose level. I Diabetes Treatment School Orders/Sci. 3. If student worsens (becomes unresponseizure), then turn student on side. D for absent breathing and pulse.	nsive, is unable/unwilling to swallow, unconscious, has o not give food or fluids. Contact EMS/9-1-1 and monitor
Give glucagon (Refer to <i>Glu</i> Student does not have gluc	,

4. Record all results on delegated health care log. Notify school nurse of low blood sugar and all actions taken.

HYPERGLYCEMIA (HIGH BLOOD SUGAR)

Signs and Symptoms:

- Excessive thirst, dry mouth
- Frequent urination
- Hunger

- Nausea
- Vomiting
- Hyperactivity
- 1. If student presents with these symptoms, assist student in checking blood glucose level.
- 2. Encourage student to drink water or sugar-free fluids.

Student needs help with ketone testing.

- For blood sugar reading _____ or higher, check urine ketones (Refer to Ketone Testing Procedure)..
 Student checks ketones independently.
- 5. If ketones are present in urine: follow Physician's Diabetes Treatment School Orders
- 6. If unable to check ketones, and blood sugar is above _____ then restrict activity and notify parent.
- 7. If student is too ill to stay in school (e.g., lethargic, vomiting, abdominal pain) advise parent to immediately pick up student. If parent is not on site within 30 minutes, call EMS/9-1-1.
- 8. If student has an insulin pump, troubleshoot pump, per Individual Insulin Pump Procedure.
- 9. Record all actions in the delegated health care log. Notify school nurse of high blood sugar and actions taken.

London, M., Ladewig, P., Ball, J., & Binder, R. (2007). Maternal & child nursing care (2nd ed.) Upper Saddle River, NJ: Prentice Hall.

Multnomah Education Service District. (2006). Diabetic reaction, high/low blood sugar procedure for responding to with meter testing.

U.S. Department of Health and Human Services. (2003). Helping the student with diabetes succeed: A guide for school personnel.



INDIVIDUAL HEALTH PROTOCOL

Student:		DOB:		
Procedure Written	on:			
By:				
Reviewed on:		Reviewed on:		
Ву:	ļ !	By:		
Reviewed on:	!	Reviewed on:		
Ву:	-	Ву:		
	PROCEDURE	FOR KETONE T	ESTING	
To be performed who	en student has blood suga	r reading of ≥		
•	•			
	posable gloves, ketone tes	st strips, disposable	e cup, watch with se	cond hand or timer,
paper towels.				
Equipment location:				
1. Have student ind	ependently void small			
	into a clear paper cup	12	Q 1	633
2. Wash hands and				
3. Saturate strip by	dipping strip into cup.		19/	18
4. Wait for test strip	to develop per			
manufacturer's d	irection.			
5. Compare color of	f strip to chart on bottle.			
6. Empty urine into	toilet and dispose of		-	
cup and ketone s	trip in lined trash.	Dipping the test pad	Time exactly	Compare the test pad color
7. Remove gloves; v	wash hands.			
8. Record on Diabet	tes Treatment Delegated C	Care Log.		
9. If ketones are pre	esent:			
☐ Follow	/ School Treatment Plan/Pl	hysician Orders.		
Call pa	arent and school nurse to a	advise of reading.		

Multnomah Education Service District. (2016). Ketone testing, procedure for.

10. Record all actions in the student log.

U.S. Department of Health and Human Services. (2013). Helping the student with diabetes succeed: A guide for school personnel.

Images: Drugs.com



Student:	DOB:
Procedure Written on:	·
Ву:	
Reviewed on:	Reviewed on:
By:	By:
Reviewed on:	Reviewed on:
Ву:	Ву:

ANTICIPATED EMERGENCY

PROCEDURE FOR GLUCAGON ADMINISTRATION

Assume a diabetic student is suffering from severe hypoglycemia if the following symptoms are present:

- Seizure
- Unconscious, unresponsive
- Unable/unwilling to take oral treatment for low blood sugar.

If these symptoms are present, administer glucagon by subcutaneous injection. Immediately follow the directions below.

- 1. Delegate calls to:
 - a. EMS/9-1-1
 - b. School Nurse
 - c. Glucagon trained staff (if not trained)
- 2. Gather Supplies

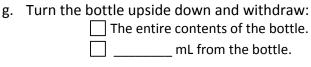
SUPPLY LOCATION: Front office medical cart

- a. Glucagon kit: vial of clear fluid, wafer of glucagon
- b. alcohol swabs,
- c. disposable gloves,
- d. garbage can,
- e. sharps container.



3. STEPS TO PREPARE TO ADMINISTER

- a. Put on gloves, if gloves are not available continue with procedure.
- Remove the seal from the top of the bottle with the glucagon wafer. Don't touch the rubber area of the bottle top.
- c. Wipe rubber stopper on bottle with alcohol swab, if alcohol is not available continue with procedure.
- d. Remove cap from needle. Do not touch the needle.
- e. Push the plunger of the syringe to inject all the fluid from the syringe into the bottle. Do not force fluid in. Do not withdraw the needle from the bottle.
- f. Leave the needle of the syringe in the bottle. Shake the bottle with the syringe intact to dissolve the glucagon until the liquid is clear and consistent like water
 - a. If the liquid is cloudy or milky it cannot be administered, monitor student's breathing and pulse until EMS arrives.
 - b. Begin CPR for absent pulse or breathing.



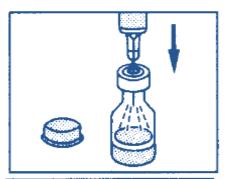
(Dose is based on MD orders)

4. GIVING THE INJECTION

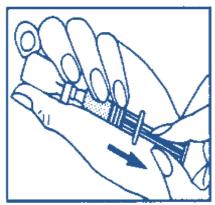
- Turn the person to their side to prevent choking if he or she vomits.
- b. Cleanse a 2 inch area of the upper arm or upper thigh with alcohol swab, if alcohol swabs are not available, skip this step and continue with procedure.
- c. Hold the syringe between thumb and forefinger.
- d. Insert needle at a 90° angle (Unless the individual is extremely thin, then use a 45° angle) using a dart-like action.
- e. Let loose of skin held by non-dominant hand and transfer hold of syringe to non-dominant hand.
- f. Push all medication slowly from syringe using dominant hand.
- g. Remove syringe from student's arm at the angle you inserted it.
- h. Discard syringe in sharps container. DO NOT RECAP THE NEEDLE.

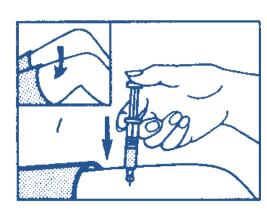
5. AFTER THE INJECTION

- a. Monitor for seizure activity; prepare to administer CPR as needed.
- b. If the person becomes alert and is able to take substances by mouth:
 - Give some glucose or sucrose tablets or solution or quick-sugar food.









- Reassure student.
- Check Blood glucose level if able.
- c. Stay with the student until EMS arrives. Inform EMS of glucagon administration.
- d. Wash hands when completed and dispose of items appropriately.
- e. Always ensure nurse if notified of the incident, if not on site.
- f. Complete required documentation.

Multnomah Education Service District. (2015). Diabetic reaction, high/low blood sugar procedure for responding to with meter testing. Oregon Department of Human Services. (2013). Training protocol: Emergency glucagon providers. Retrieved from http://www.ode.state.or.us/groups/supportstaff/hklb/schoolnurses/glucagon.pdf

Type 1 Diabetes: American Diabetes Association®. (2015). Retrieved from http://www.diabetes.org/diabetes-basics/type-1/

U.S. Department of Health and Human Services. (2003). Helping the student with diabetes succeeds: A guide for school personnel.

Image: WebMD; Theodora.com



	FOR DELEGATED CAREGIVERS
Student:	DOB:
Procedure Written on:	
By:	
Reviewed on:	Reviewed on:
By:	By:
Reviewed on:	Reviewed on:
By:	By:
COUNTING AND DOCUM	MENTING CARBOHYDRATES
· · · · · · · · · · · · · · · · · · ·	ydrates in that meal must be counted and too little carbohydrate can result in low blood sugar bhydrate content can result in high blood sugar levels.
Starchy foods like bread, cereal, rice, and	crackers
Fruit and juice	
Milk and yogurt	
 Dried beans like pinto beans and soy prod 	ucts like veggie burgers
 Starchy vegetables like potatoes and corn 	
Sweets and snack foods like sodas, juice d	rinks, cake, cookies, candy, and chips
Non-starchy vegetables have a little bit of carbohy	drate but in general are very low.

Procedures for counting and documenting carbohydrate consumption at meals: Student requires assistance in determining carbohydrate content of various foods. Student's meal plan calls for _____ grams of carbohydrates with each meal at school. Student must show delegated staff the amount of food consumed at each meal. Student self-reports the number of carbohydrates consumed at each meal. The number of carbohydrates consumed at the meal are documented.

To calculate the Total Carbohydrates consumed:

- 1. List each food and drink consumed by the student at the meal.
- 2. Determine the serving size of each food and drink consumed.
- 3. Determine the amount of carbohydrate grams from the food label, by using a carbohydrate count book, and/or by using carbohydrate information provided by family.
- 4. Add the total number of carbohydrates for each food and drink to get the total carbohydrate count for the meal.
- 5. Document the number of carbohydrates consumed at the meal on the students delegated care log and/or personal care log.

Carb Counting Menu Example			
Menu #1	Menu #2		
2 slices of bread (30 grams carbs)	1 cup chicken noodle soup (15 grams carbs)		
2 oz. turkey (0 grams carbs)	6 saltine crackers (15 grams carbs)		
1 tsp. mayonnaise (0 grams carbs)	1/2 cup tuna salad (0 grams carbs)		
1 small apple (15 grams carbs)	1 cup cubed cantaloupe (15 grams carbs)		
Total: 45 grams carbs	Total: 45 grams carbs		

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Image: CCS Medic