



POLICY AND PROCEDURE MANUAL CENTRAL VALLEY HEALTH DISTRICT

SECTION: SCHOOL NURSING SERVICES

POLICY: # 603 ADMINISTRATION OF EMERGENCY MEDICATIONS

POLICY: School Nurse/CVHD nursing staff will provide training to the school staff on the appropriate assessment and emergency medication administration for a student/staff that has identified pre-existing medical condition that would warrant the use of physician ordered emergency medications.

PURPOSE: To provide emergency medication administration education to the school staff to insure proper administration of the physician ordered emergency medications.

PROCEDURE:

Planning for administration:

1. Each school administrator and the school nurse will determine who the most appropriate staff to receive the training is. It would preferably be staff members that are in the school setting full time.
2. The school nurses will confer with all schools within the service area to identify students with known health conditions which may warrant emergency intervention or anaphylactic allergy conditions.
3. If there is a student within any of the school settings with a known allergy, that student/family is responsible for supplying their own medication.

GLUCOGAN INJECTIONS

- 1) Identify that the client (known history of diabetes) has become unconscious, is experiencing convulsions (seizures), or unable to safely eat or drink.
- 2) Direct staff to notify family or emergency contacts as identified in emergency contact information.
- 3) Position the student/staff on side for comfort and protection.
- 4) Follow the specific orders for this person as outlined by the personal physician.
The usual dose for children who weigh more than 44 lbs is 1 mg.
For less than 44 lbs, withdraw half of the solution (0.5 mg) for injection.

Preparing the glucagon for injection

- 1) Remove the flip-off seal from the bottle of glucagon. Wipe the rubber stopper on the bottle with an alcohol swab.
- 2) Remove the cover from the syringe, and inject the entire contents of the syringe into the bottle of glucagon. Remove the syringe from the bottle.
- 3) Swirl bottle gently until the glucagon dissolves completely. The solution should be clear and water-like.

(Over)



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Administering the glucagon injection

- 1) Using the same syringe, reinsert syringe, hold the bottle upside down and gently withdraw all of the solution. Make sure the needle tip remains in the solution.
- 2) Cleanse the outer thigh with an alcohol swab.
- 3) Inject the solution into the tissue at the cleansed site. Withdraw the needle, and apply a cotton ball at the site of the injection.
- 4) When an unconscious person awakens, they may vomit.
- 5) When child awakens, he should be fed if able to swallow. A fast acting source of sugar should be given first (example: fruit juice or regular soft drink.) This should be followed by a longer acting source of sugar. (example: crackers and cheese, meat sandwich, milk)
- 6) Discard any unused glucagon solution.
- 7) Record the events on the student health record and other forms as appropriate.

EPI PEN INJECTIONS

- 1) The guidelines for the Epi pen are on the attached form 603A
(Use of the "Epi Pen" for Allergic Emergencies)

Upon completion of the staff training, the school nurse will give post instruction testing which will be kept on file at Central Valley Health District with the Public Health Nursing Director. Form 603B

Staff attendance will be recorded on the Specialized Procedure Training form for the student involved.
Form 603C