



RICHLAND SCHOOL DISTRICT TWO

SAVE Procedure

SAFE ACCESS TO VITAL EPINEPHRINE

- I. Epinephrine (adrenalin) may be administered by injection in accordance with prescriptions on file with the school and in cases of medical emergency, i.e., serious life-threatening allergic reaction or anaphylaxis. Severe shock-like reactions can occur within minutes and require immediate action if the person is pale, faint, or unconscious.
- II. Symptoms of a serious reaction may include:
- **Itching mouth and/ or throat; facial, lip or tongue swelling**
 - **Mild Nausea, Stomach pain/ cramps, vomiting**
 - **Apprehension, flushing**
 - **Generalized itching and burning, and/or hives on face and upper chest**
 - **Respiratory difficulty, i.e. sneezing and coughing, wheezing or shortness of breath**
 - **Dizzy, cyanosis, pallor, imperceptible pulse, loss of consciousness**
- III. Procedure for administering **Epinephrine Auto-injector (Epi-Pen, Auvi-Q, Adrenaclick, etc.)**
- A. Only designated and appropriately trained personnel should administer Epinephrine in accordance with these procedures. These personnel include the School Nurse, Designated School and District First Responders, and other personnel jointly identified by nursing staff and school administration on a case-by-case basis.
- B. Recommended dosage schedule: **NOTE DOSAGE CHANGE**
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| Weight <55 lbs. or
Patients with Cardiac disease
(i.e., elderly adults) | Epinephrine 0.15cc Auto-injector |
| Weight > 55 lbs. | Epinephrine 0.3cc Auto-injector |
- C. Hold the Epinephrine Auto-injector near the outer thigh. Inject the epinephrine into the upper thigh intramuscularly through the clothes; you will hear a click; hold for a count of ten; Remove Epinephrine Auto-injector from thigh; Massage thigh for ten seconds.
- D. **Call EMS- dial 911. Patient must be transported for immediate medical attention**
- If the person feels faint, is pale, has difficulty breathing, hives or swelling occurs while awaiting EMS, administer a 2nd injection of epinephrine at the same dose from a second Epinephrine Auto-injector. Give 2nd dose in 5-20 minutes, if needed.
 - Send all used Epinephrine Auto-injectors with the patient to the hospital.
- E. Medication side effects
- dramatic increase in heart rate is a normal reaction
 - palpitation, restlessness, tenseness, anxiety, etc. are transient and minor side effects.
 - paleness or blanching of the skin around the injection site.

- E. Notify parent or emergency contact and monitor patient's vital signs and condition until appropriately transported for further evaluation and treatment.
 - F. A Physician consultant on the Superintendent's Health Advisory Council will write the Epinephrine Auto-injector prescription and consult with District Lead Nurse on ordering stock Epinephrine Auto-Injectors. The SAVE Law enables healthcare providers with prescriptive authority to write Epinephrine Auto-injectors prescriptions in the name of school or a school district. The orders will be reviewed annually and as needed according to changes in current state law.
 - G. Epinephrine Auto-injectors will be ordered by District Lead Nurse according to availability and pricing of current Epinephrine Auto-injectors. Two Epinephrine Auto-injectors will be ordered per school site. Elementary schools will have two injectors each of the 0.3 mg and 0.15 mg Auto-injectors. Current Epinephrine Auto-injectors on the market include Epi-Pen/ Epi-Pen Jr., Auvi-Q, Adrenaclick, and a generic version of Adrenaclick.
 - H. The District Lead Nurse will order the Epinephrine Auto-injector for the entire school district and keep records of expiration dates to ensure current stock. Expired Epinephrine Auto-injectors will be disposed of in appropriately labeled sharps containers.
 - I. Stock Epinephrine Auto-injectors will be kept in the school health room, accessible to trained school personnel. Stock Epinephrine Auto-injectors will remain on-site at the school.
 - J. The NASN training curriculum "Get Trained" will be utilized by school nurses at the beginning of the school year and as needed to train designated staff members. Each school nurse will maintain a training log of currently trained users for Epinephrine Auto-injectors. (See attached)
 - K. The District Lead Nurse will be notified by the school nurse in the event that an Epinephrine Auto-injector is used. The District Lead Nurse will timely re-stock the school's Epinephrine Auto-injector.
- IV.** The District will continue to utilize established procedures for developing individualized health care plans, allergy action plans, or other relevant plans for those students with a known life-threatening allergy. As part of those plans, it will continue to be important for parents/guardians to provide epinephrine auto-injectors for their children with known allergies to assure that medication specific to the student is available in the event the student needs it. Parents should not rely on the availability of school stock.
- V.** Read the entire SAVE Act at: http://www.scstatehouse.gov/sess120_2013-2014/bills/3725.htm

GET TRAINED



It's time for all school staff to
GET TRAINED
to administer an epinephrine auto-injector
in an emergency!



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