

STOCK EPINEPHRINE

Purpose

The School District of Jefferson (SDOJ) wishes to be prepared to respond to life-threatening allergic reactions/anaphylaxis by having epinephrine auto-injectors available in schools. Epinephrine (Epipen and Auvi-Q) is the first line and most important treatment of life-threatening allergic reactions. According to Wis. Stat. sec. 118.2925, 2013 the District's Medical Advisor may authorize the use of an epinephrine auto-injector at school or school-sponsored activity on any student or other person who the school nurse or designated school personnel believes in good faith is experiencing a life-threatening allergic reaction. Any time an epinephrine auto-injector is administered at school, either by a school staff member or a student who self-administers the epinephrine, 911 must be called and the person will be transported to the nearest emergency room.

Medical Advisor Standing Order

The School Nurse or designee shall obtain standing medical order from the SDOJ medical advisor who will authorize the school district to obtain, store and administer epinephrine by authorized school personnel, to any individual suspected of experiencing a life-threatening allergic reaction while at school. The order shall be maintained in the School Nurse office and copies of the standing order shall be kept in each location where the epinephrine is stored.

Training

Members of the Medical Emergency Response Team (MERT) in each building, the School Nurse, and other school employees willing to be trained shall be trained according with Wisconsin DPI guidelines to administer epinephrine auto-injectors.

Procurement

The medication will be acquired through a written prescription from the SDOJ medical advisor.

Storage

The medication will be stored in an unlocked cabinet in the health room in each school's main office.

ADOPTED: July 8, 2019

REVISED:

LEGAL REF.: Wisconsin Statutes: [118.2925](#)

CROSS REF.: JHCAA-R, Epinephrine Auto-Injector Procedure
JHCA, Administering Medication to Students

REVIEW DATE: July 8, 2019

EPINEPHRINE AUTO-INJECTOR PROCEDURES

Anaphylaxis is a life-threatening allergic reaction that requires early recognition and prompt treatment. It most often occurs following exposure to allergens in the form of food, medication, or certain environmental substances, especially stings of bees and other stinging insects. Symptoms may begin within minutes to several hours after the exposure.

EARLY RECOGNITION OF SYMPTOMS

- Lung:** Shortness of breath, wheezing, repetitive cough
- Heart:** Pale or bluish skin, faintness, weak pulse, dizziness
- Throat:** Tight or hoarse throat, trouble breathing or swallowing
- Mouth:** Significant swelling of the tongue or lips
- Skin:** Many hives over body, widespread redness
- Gut:** Repetitive vomiting, severe diarrhea
- Other:** Feeling something bad is about to happen, anxiety, confusion

If any of these symptoms occur following a known or suspected exposure to an allergenic substance, one must assume anaphylaxis and treat accordingly IMMEDIATELY.

PROMPT TREATMENT/DOSAGE

- Administer epinephrine auto-injector as soon as possible.
 - EpiPen or Auvi-Q (0.15mg) for persons 33-66 pounds
 - EpiPen or Auvi-Q (0.3mg) for persons over 66 pounds

EPIPEN USE INSTRUCTIONS

1. Remove EpiPen from clear carrier tube
2. Grip the unit firmly with orange tip pointing down, forming a fist around it
3. With other hand remove blue safety release
4. Swing and push the orange tip into the middle of the outer thigh until it “clicks”
5. Hold firmly in place for about 3 seconds (count slowly 1,2,3)
6. Remove and massage the injection area for 3 seconds
7. Call 911 and get emergency medical help right away

AUVI-Q USE INSTRUCTIONS

1. Remove Auvi-Q from the outer case
2. Pull off red safety guard
3. Place black end of Auvi-Q against the middle of the outer thigh
4. Press firmly, and hold in place for 2 seconds
5. Call 911 and get emergency medical help right away

Have victim lie down with feet elevated. If symptoms do not improve or symptoms return, more doses of epinephrine can be given about 5 minutes or more after the last dose.

If the victim has a known history of asthma and has an inhaler, give rescue inhaler (Pro-Air, Ventolin, Proventil) 2-4 puffs

These standing orders for the medical management of life threatening allergic reactions in students or other persons shall remain in effect for School District of Jefferson until rescinded.

MEDICAL ADVISOR'S SIGNATURE

DATE

7/8/19