



Virginia Chapter

STANDING ORDER Fairfax County Public School System AUTO-INJECTOR EPINEPHRINE ADMINISTRATION FOR ANAPHYLAXIS

In the event of an anaphylactic reaction in an individual in the school setting, the school nurse or trained unlicensed school personnel will administer epinephrine. This Standing Order is for the use of auto-injector epinephrine in such situations.

In the case of students with a history of anaphylaxis or other severe allergic reactions, epinephrine should be administered according to specific individualized prescriptive orders documented in their individualized health care plans. If no such orders exist or are not readily available, the Standing Orders given in this document should be used.

DEFINITION: Anaphylaxis is a severe allergic reaction which can be life threatening and occur within minutes after a triggering event or up to hours later.

CAUSES: Extreme sensitivity to one or more of the following:

Medication	Exercise induced	Foods	Latex
Idiopathic (unknown)	Insect stings	Other	Asthma triggers

PHYSICAL FINDINGS: Common symptoms associated with anaphylaxis:

1. Difficulty breathing, wheezing
2. Swelling of the throat, lips, tongue, throat; tightness/change of voice; difficulty swallowing
3. Tingling sensation, itching, or metallic taste in mouth
4. Feeling of apprehension, agitation
5. Vomiting occurring in combination with any of the previous symptoms, on (1) through five (5)

STANDING ORDER:

1. Based on symptoms, determine that an anaphylactic reaction appears to be occurring. Act quickly. It is safer to give epinephrine than to delay treatment.
Anaphylaxis is a life-threatening reaction.
2. **If you are alone and are able to provide epinephrine**, call out or yell for help as you immediately go get the epinephrine. Do not take extra time seeking others until you have provided the epinephrine.)
3. **If you are alone and do not know how to provide epinephrine**, call out or yell for help. If someone is available to help you, have them get the personnel trained to provide epinephrine and the epinephrine while you dial 911 and follow the dispatcher's instructions. Advise 911 operator that anaphylaxis is suspected and epinephrine is available. Your goal is to get someone (EMS or trained personnel) to provide epinephrine and care as soon as possible.)
4. Select appropriate epinephrine auto-injector to administer, based on weight.

Dosage: 0.15 mg Epinephrine auto-injector IM, if approximately 66 pounds or less
0.30 mg Epinephrine auto-injector IM, if approximately 66 pounds or more

Frequency: If symptoms continue or worsen, a second dose should be administered 5 to 15 minutes after first dose.

5. Inject epinephrine via auto-injector: Pull off safety release cap. Place orange tip against mid outer thigh and firmly push until you hear a click, (may be administered through clothing if

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- necessary). **Hold in place for 3 seconds to deliver medication and then remove.** Massage the area for 10 more seconds. Note the time.
6. Call or have a bystander call 911 immediately or activate the Emergency Medical System (EMS). Advise 911 operator that anaphylaxis is suspected and epinephrine has been given.
 7. Keep the individual either lying down or seated. If they lose consciousness, check if they are breathing and have a pulse. If not, begin CPR (cardiopulmonary resuscitation), call out for help and continue CPR until the individual regains a pulse and is breathing or until EMS arrives and takes over.
 8. Call School Nurse/Front Office school personnel and advise of situation.
 9. Repeat the dose after 5 to 15 minutes if symptoms persist or return.
 10. Stay with the individual until EMS arrives, continuing to follow the directions in No. 7 above.
 11. Provide EMS with epinephrine auto injector labeled with name, date, and time administered to transport to the ER with the student.

FOLLOW UP (to be done the same day as the event):

- Confirm parents/guardians have been notified.
- Complete required documentation of incident.
- Order replacement epinephrine auto injector(s).

PHYSICIAN INFORMATION

Name (Printed): William C. Rees, MD

Practice Name: Burke Pediatrics

Address: 8988 Fern Park Drive, Burke, VA

Contact Numbers: 703/978-6061 _____ (work)

571/215-5787 _____ (mobile)

SIGNATURE: _____

William C. Rees, MD, MBA

Date: June 29, 2018

School/School District: Fairfax County Public School System

* Effective for School Year: 2018-2019

(*Must be renewed annually and with any change in prescriber.)