

Standing Order for Stock Epinephrine Administration

Anaphylaxis is a severe, systemic, allergic response resulting in cardiovascular collapse (shock) that may be triggered by an insect bite, exposure to latex, ingestion of food, a medication, drug, or an unknown source.

Symptoms of Anaphylaxis

If the following symptoms occur, observe carefully

- Tingling sensation or itching in mouth
- Hives or generalized flushing, itching, or redness of the skin.

If any of the following symptoms occur, administer Epinephrine immediately and then call 911.

- Swelling of the throat, lips, and/or tongue, and/or around the eyes.
- Throat tightness, lump in throat or change in voice (hoarse)
- Difficulty breathing and/or swallowing
- Shortness of breath and/or wheezing

Any of these six symptoms may occur within seconds. Typically, the more immediate the reactions, the more severe the reaction may become. *Left untreated, symptoms may progress rapidly and can be fatal.*

Any MCPASD employee may be authorized to administer epinephrine who:

- Is willing to assume that responsibility
- Is identified by school administration
- Has received DPI approved training, within four years, for the administration of epinephrine
- Has been sufficiently instructed by the school district's School Nurse in:
 1. Recognizing the signs and symptoms of anaphylaxis
 2. On the proper administration of epinephrine auto injector
 3. On proper follow up procedures following administration of epinephrine auto-injector.
 4. Has successfully completed an annual return demonstration of administration of epinephrine auto-injector and has been deemed competent by the district's School Nurse.
 - 5.

If, in the opinion of the supervising, Middleton-Cross Plains Area School District, staff member, a student is experiencing a life threatening, allergic reaction, the staff member is directed to:

1. **During school hours** call the School Nurse or Health Office Staff; if those health care providers are not IMMEDIATELY available, administer an Epinephrine as directed in the box below. Call 911.
2. **Before or after school hours**, call 911 immediately AFTER ADMINISTERING AN EPIPEN FIRST.
3. **Select Epinephrine or Epinephrine Jr. to administer based on estimated weight of child.**

Epinephrine auto-injectors are available in 2 sizes: 0.3 mg dose (Epinephrine 1:1000) and 0.15 mg dose (Epinephrine Jr. 1:2000).

Dosage:

Administer Epinephrine (0.3mg) if student weighs 60 pounds or greater
or
Epinephrine Jr. (0.15mg) if student weighs less than 60 pounds.

1. Administer Epinephrine by following by following the instructions on the device.
2. Once Epinephrine has been administered, 911 must be called immediately.
3. Place student in position of comfort (sitting or semi-reclining).
4. Do Not Leave Student Alone, monitor student until EMS arrives. Start CPR if necessary.
5. Contact parents as soon as possible.
6. Determine cause of reaction, if able.

IF IN DOUBT, TREAT FOR ANAPHYLACTIC REACTION

Storage of Stock Epinephrine:

Epinephrine will be kept in AED cabinets at each MCPASD school, as well as in each Health Office.

Field trips:

Stock epinephrine will not be sent on field trips. While on a field trip and if someone is experiencing symptoms of a severe allergic reactions or anaphylaxis and they do not have their own prescribed epinephrine with them or if this is their first severe allergic reaction call 911 immediately.

Follow Up:

1. Complete Student Accident/Injury Report.
2. Notify school nurse of event.
3. School health office staff will complete 24 hour follow up or on next school day.
4. School nurse will refer student to follow up with family physician and/or allergist.
5. Family to complete Allergy Action Plan.
6. School Nurse will implement Emergency Care Plan.

MCPASD Medical Director

Date

MCPASD Health Services Coordinator

Date

MCPASD Superintendent

Date