

SCHOOL DISTRICT OF STOCKBRIDGE

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Administrative Guidelines:

Staff Administration of Non-Student Specific Epinephrine Plan

The following administrative guideline was created as part of the Developing a School Health Services Assessment Tool and Related Resources Project. This project is funded by Healthier Wisconsin Partnership Program, a component of the Advancing a Healthier Wisconsin endowment at the Medical College of Wisconsin.

The Staff Administration of Non-Student Specific Epinephrine guideline has incorporated state and federal requirements along with best practice recommendations.

Staff Administration of Non-Student Specific Epinephrine

Any district employee may be authorized to administer epinephrine who:

- is willing to assume that responsibility,
- is authorized by school administration or his/her designee,
- has received training, including the administration of epinephrine, and certified in CPR and First
 Aid by the American Red Cross
- Has been sufficiently instructed:
 - i. In recognizing the signs and symptoms of anaphylaxis,
 - ii. On the proper administration of epinephrine auto-injector,
 - iii. On proper follow up procedures following administration of epinephrine auto-injector.

Procedure:

Any SEVERE SYMPTOMS after suspected or known ingestion:

One or more of the following:

LUNG: Short of breath, wheeze, repetitive cough

HEART: Pale, blue, faint, weak pulse, dizzy, confused

THROAT: Tight, hoarse, trouble breathing/swallowing

MOUTH: Obstructive swelling (tongue and/or lips)

SKIN: Many hives over body

Or combination of symptoms from different body areas:

SKIN: Hives, itchy rashes, swelling (e.g., eyes, lips)

GUT: Vomiting, diarrhea

- 1. If student is suspected of having an anaphylactic reaction (see symptom list in box above)

 INJECT EPINEPHRINE IMMEDIATELY
- 2. Call 911, tell rescue squad epinephrine was given; request an ambulance with epinephrine.
- 3. Continue monitoring.
- 4. Stay with student.
- 5. Request that someone alert healthcare professionals and parent.
- 6. Note time when epinephrine was administered.
- 7. If available, a second dose of epinephrine can be given 5 minutes or more after the first if symptoms persist or recur.
- 8. For a severe reaction, consider keeping student lying on back with legs raised.
- 9. Treat student even if parents cannot be reached.

After epinephrine administration:

- 1. Complete appropriate paperwork (incident report, epinephrine administration report, medication administration form, etc).
- 2. Request permission from student's parent/guardian to send a copy of paperwork (epinephrine administration report, medication administration form, etc) to student's healthcare provider.
- 3. Parents of student who suffered anaphylactic reaction and school staff involved in emergency response and those on the emergency response team should meet to debrief on the incident and make any necessary changes to policy or procedure or emergency action plan.

References:

Food Allergy and Anapylaxis Network. (2011). *Food Allergy Action Plan*. Available at: http://www.foodallergy.org/files/FAAP.pdf.

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National Association of School Nurses. (2011). Suggested Nursing Protocol for Students without an Emergency Care Plan. Available at: http://www.nasn.org/portals/0/resources/faat_no_ECP.pdf.

Wisconsin State Legislature. (2013). 2013 WISCONSIN ACT 239. Available at: https://docs.legis.wisconsin.gov/2013/related/acts/239

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