



STANDING ORDERS FOR ANAPHYLAXIS

Anaphylaxis Emergency Care Algorithm

To be used in conjunction with “stock” epinephrine auto-injectors for persons with NO known allergies.

Anaphylaxis:

A serious allergic reaction that is rapid in onset and might cause death. It can be caused not only by food, but also by insect stings, medications, arts and crafts materials and latex.

Location of Medication: Emergency epinephrine’s location in wall mounted blue epi-ready dispenser on health office wall between the glove and band-aid dispenser.

Persons authorized to administer:

1. School Nurse
2. Administrators
3. Trained School Staff Members

Signs of Emergency:

Symptoms of a Severe Allergic Reaction After Exposure

- Difficulty breathing, wheezing
- Difficulty swallowing, drooling, hoarseness
- Continuous coughing or sneezing
- Tightening of throat or chest
- Swelling or itching of face, neck or tongue
- Confusion, agitation, loss of consciousness
- Pale, gray, blue or flushed skin/lips
- Poor circulation
- Nausea, vomiting, diarrhea, cramps
- Weakness, dizziness
- Seizures
- Suddenly appears seriously sick

Symptoms of a Mild Allergic Reaction

- Rapid pulse
- Red, watery eyes
- Rash or hives in local area
- Pale skin
- Itchy, sneezing, runny nose
- Localized swelling, redness

A person may experience a delayed allergic reaction up to **2 hours** following food or medication ingestion, bites, bee sting or exposure to chemicals, plants, etc.

- Ask person if they have a history off allergic reaction
- Ask if person is having difficulty breathing or swallowing

• Does the person have symptoms of severe allergic reaction? OR

• Known severe allergic reaction to exposure?

NO

- Notify adults supervising person of exposure and possibility of delayed allergic reaction
- Observe mild reactions
- Notify parent or guardian

YES

Treatment for Severe Allergic Reaction:
1. Estimate weight:

Auto-Injector	Epinephrine Concentration	Patient Weight
EpiPen Auto-Injector	0.3 (0.3 mL, 1:1000)	≥25kg ¹ (≥55 pounds) If weight unknown, give to students grades 1-6
EpiPen Jr Auto-Injector	0.15 (0.3 mL, 1:2000)	< 25 kg ¹ (<55 pounds) If weight unknown, give to Transitional Kindergarten or Kindergarten students

Is person so uncomfortable that he is unable to participate in school activities?

YES

NO
Return to class

Contact responsible school nurse or administrator & parent or legal guardian

2. Obtain vital signs (blood pressure, pulse, and respiration). Only can be done by a medical professional.

3. Administer epinephrine injection or assist with self-administration. Inject in the anterolateral aspect of the thigh.

4. Call 9-1-1, informing emergency personnel that the emergency epinephrine was given to a person demonstrating signs of a severe allergic reaction at:
Montecito Union School District
385 San Ysidro Road
Santa Barbara, California in the Health Office.

5. If symptoms continue or recur and paramedics do not arrive within 10-15 minutes, inject with a second dose of

Physician Signature

Date

¹NASN.org. (2014, November.). Epinephrine Policies, Protocols and Reporting. Retrieved April 19, 2016, from <https://www.nasn.org/ToolsResources/FoodAllergyandAnaphylaxis/EpinephrinePoliciesProtocolsandReporting>
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