

## **Administration of Non-Student Specific Epinephrine Randolph School District**

Anaphylaxis is a severe allergic reaction which can be life threatening. It may occur within minutes after a triggering event or up to hours later. Randolph School District will plan for the management of pupils attending school whom have life threatening allergies as well as plan for first-time anaphylaxis emergencies. The school district will also maintain an emergency action plan for the management of pupils attending the school who have known life-threatening allergies.

The following procedure for emergency use of stock epinephrine is to be used only by appropriately trained staff to administer epinephrine to a person (pupil, staff member, volunteer, or other) with or without previously diagnosed anaphylaxis. Stock epinephrine may be administered to a pupil or other person who the school nurse or designated school personnel believes is experiencing anaphylaxis in accordance with the following procedure which has been reviewed and approved by the District's Medical Advisor. The person administering the epinephrine auto-injector must, as soon as practicable, dial "911" or in an area where "911" is not available, the telephone number for an emergency medical service provider.

Students with known life threatening allergies and/or anaphylaxis should provide their own prescribed epinephrine auto-injector in accordance with that pupil's prescription consent. This anaphylaxis policy is not intended to replace student specific orders or parent provided individual medications.

Any district employee may be authorized to administer epinephrine who:

- is willing to assume that responsibility,
- is authorized by the school principal or his/her designee,
- has received Department of Public Instruction approved training, within four years, for the administration of epinephrine
- Has been sufficiently instructed by the District Nurse:
  - 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.
- Has successfully completed an annual return demonstration of administration of epinephrine auto-injector and has been deemed competent by the District Nurse.

Randolph School District and designated school personnel or school nurse that provide or administer epinephrine auto-injectors under this plan are immune from civil liability for any harm that may result, regardless of whether there is a parental or medical provider authorization.

*This policy has been reviewed and approved by the District Medical Advisor*

## **Procedure:**

The district will maintain a supply of two stock doses of 0.15mg and 0.3mg epinephrine within the district. Stock epinephrine will be located near each building's AED. Stock epinephrine standing orders must be renewed annually and with any change in prescriber.

Epinephrine auto injector dose:

0.15mg (JR. dose) - if student is less than 65 pounds

0.3mg (Adult/Regular dose) - if 65 pounds or greater

*The medication will be stored in a secure but unlocked area that is clearly labeled "EpiPens" for "Severe Allergic Reactions."*

To determine JR. or Adult dose- Training will emphasize that if in doubt regarding whether the person is 65 pounds or less, the higher dose should be used.

### **Common Triggers/Allergens and/or extreme sensitivity to one or more of the following:**

1. Food- peanuts, tree nuts, soybeans, milk, fish, shellfish, and wheat pollen
2. Insect sting, usually bee or wasp
3. Medication
4. Exercise or asthma triggers
5. Latex

### **For Any SEVERE SYMPTOMS after suspected or known ingestion of one or more of the following:**

1. **LUNG:** Short of breath, wheeze, repetitive cough
2. **HEART:** Pale, blue, faint, weak pulse, dizzy, confused
3. **THROAT:** Tight, hoarse, trouble breathing/swallowing
4. **MOUTH:** Significant swelling (tongue and/or lips)
5. **SKIN:** Many hives over body
6. **GUT:** Repetitive vomiting, severe diarrhea

### **Or MORE than ONE MILD symptom from different body areas:**

1. **NOSE:** Itchy/runny nose, sneezing
2. **MOUTH:** Itchy mouth
3. **SKIN:** A few hives, itchy rashes, swelling (e.g., eyes, lips)
4. **GUT:** Mild nausea/discomfort

1. If a student or other person in the building is suspected of having an anaphylactic reaction (*see symptom list above*) **INJECT EPINEPHRINE IMMEDIATELY** (per training instructions by the District Nurse). It is safer to give epinephrine than to delay treatment.
2. Call 911, tell rescue squad epinephrine was given; request an ambulance with epinephrine.
3. Continue monitoring.
4. Stay with the person.
5. Request that someone alert the District Nurse and parent/guardian.
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 dose if symptoms persist or recur. Inject a second dose in the other leg. Note the time
8. For a severe reaction, consider keeping the person lying on their back with legs raised.
9. Administer CPR if needed.
10. Remain with the student (or other person) and treat even if parents cannot be reached.
11. Administer secondary medications to help the patient breathe, such as an asthma inhaler; antihistamines to relieve itching and hives; if applicable.
12. Upon arrival of emergency medical personnel, care and responsibility of the person is then handed over. (Even if symptoms subside, 911 must still respond and the individual must be evaluated by a

physician. The student will not be allowed to remain at school or return to school on the day epinephrine was administered).

**After epinephrine administration:**

1. Complete appropriate documentation (incident report, medication administration, etc.).
2. School staff involved in emergency response and those on the medical alert team should meet to debrief on the incident and make any necessary changes to policy or procedure or emergency action plan.

Epinephrine should be stored in a safe, unlocked and accessible location, in a dark place at room temperature (between 59-86 degrees F). The District Nurse will assume the responsibility for maintaining a monthly schedule for tracking the medication status, contents of medication, and expiration dates as well as ordering replacement epinephrine for those expired or used. The solution should be clear; if it is discolored or contains solid particles, the unit should not be used and will get discarded.

Note- Non-student specific epinephrine may be permitted to be taken out of the school building for field trips and other school related activities based on the Building Administrator's discretion for that particular activity. If a student or other person is appearing to have an anaphylactic reaction on a field trip, etc. (who does not have their own prescribed epinephrine and the stock supply of epinephrine was not brought on this particular trip) immediately call "911." Stock epinephrine and/or trained staff may not be available for administration during before or after school events (practices, games, etc.), and in this case "911" should be called if needed.

**References:**

Food Allergy and Anaphylaxis Network. (2011). *Food Allergy Action Plan*. Available at: <http://www.foodallergy.org/files/FAAP.pdf>.  
Food Allergy and Anaphylaxis Network (FAAN). (2001). *School Guidelines for Managing Students With Food Allergies*. Available at: <http://www.foodallergy.org/school/guidelines.html>.  
National Association of School Nurses. (2014). *Implementation of a Stock Epinephrine Protocol*. Available at: <http://nas.sagepub.com/content/29/6/287.full.pdf+html>  
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](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>



Dr. Melissa Lucarelli, MD, District Medical Advisor

6/16/20

Date

Katie Breitlow, BSN RN, Randolph School District Nurse

Date

### STANDING ORDER CERTIFICATION FORM

Practitioner Name:	Dr. Melissa Lucarelli
Practitioner Address:	504 S. High St, Randolph WI 53956
Practitioner Phone:	(920) 320-5000 (office) (920) 948-4522 (cell)
Date:	6-16-20

### Shipment Information

Recipient Name:
Recipient Title:
Recipient Address:

By signing this Certification form, I certify that, under applicable state law, I may (1) purchase and possess quantities of EpiPen® (epinephrine injection, USP) or EpiPen Jr® (epinephrine injection, USP) Auto-Injectors, or authorized generic for EpiPen® (epinephrine injection, USP) or EpiPen Jr® (epinephrine injection, USP) Auto-Injectors (the "Product"), (2) prescribe, furnish and administer the Product to patients, (3) issue standing orders or otherwise delegate to appropriate persons the authority to prescribe, furnish or administer the Product to a student at a school or involved in a school-related activity, and (4) ship, or direct shipment of, quantities of the Product to a school for prescribing, furnishing or administering to a student at the school or involved in a school-related activity.

Practitioner Signature: 

Date: 6/16/2020

### Important Safety Information

Use EpiPen® (epinephrine injection, USP) 0.3 mg or EpiPen Jr® (epinephrine injection, USP) 0.15 mg Auto-Injectors right away when you have an allergic emergency (anaphylaxis). **Get emergency medical help right away.** You may need further medical attention. Only a healthcare professional should give additional doses of epinephrine if you need more than two injections for a single anaphylactic episode. Epinephrine Injection, USP Auto-Injector should **only** be injected into the middle of your outer thigh (upper leg), through clothing if necessary. Do not inject into your veins, buttocks, fingers, toes, hands or feet. Hold the leg of young children firmly in place before and during injection to prevent injuries. In case of accidental injection, please seek immediate medical treatment.

Rarely, patients who have used EpiPen® or EpiPen Jr® Auto-Injector may develop an infection at the injection site within a few days. Some of these infections can be serious. Call your healthcare professional right away if you have any of the following at an injection site: redness that does not go away, swelling, tenderness, or the area feels warm to the touch.

Tell your healthcare professional about all of your medical conditions, especially if you have asthma, a history of depression, thyroid problems, Parkinson's disease, diabetes, high blood pressure or heart problems, have any other medical conditions, are pregnant or plan to become pregnant, or are breastfeeding or plan to breastfeed. Be sure to also tell your healthcare professional all the medicines you take, especially medicines for asthma. **If you have certain medical conditions, or take certain medicines, your condition may get worse or you may have longer lasting side effects when you use EpiPen® or EpiPen Jr® Auto-Injector.**

Common side effects include fast, irregular or “pounding” heartbeat, sweating, nausea or vomiting, breathing problems, paleness, dizziness, weakness, shakiness, headache, feelings of over excitement, nervousness or anxiety. These side effects usually go away quickly if you lie down and rest. **Tell your healthcare professional if you have any side effect that bothers you or that does not go away.**

### **Indications**

EpiPen® and EpiPen Jr® Auto-Injectors are for the emergency treatment of life-threatening allergic reactions (anaphylaxis) caused by allergens, exercise, or unknown triggers; and for people who are at increased risk for these reactions. EpiPen® and EpiPen Jr® Auto-Injectors are intended for immediate administration as emergency supportive therapy only. Seek immediate emergency medical help right away.

Please see the full [Prescribing Information](#) and [Patient Information](#).

For additional information, please contact us at 800-395-3376.

You are encouraged to report negative side effects of prescription drugs to the FDA. Visit [www.fda.gov/medwatch](http://www.fda.gov/medwatch) or call 1-800-FDA-1088.

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