

## Managing Allergies and Anaphylaxis at School Post-Test

Name \_\_\_\_\_ Date \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_

- Complete this post-test and check your answers against the slide numbers provided below.
- If you have not achieved 100% accuracy, review the training and take the test again.
- Take your post-test to the identified trainer who will teach you to administer an EAI and review your ability to do so correctly. Once completed, your name will be placed on a list of trained personnel.

1. **NYS allows a willing trained staff member to administer an EAI to a student or staff member experiencing anaphylaxis on-site at school in the event a licensed health professional is not available?**

True or  False

**Answer: Slide 8 NYS Laws Regarding Epinephrine**

2. **Circle the letter of the acronym which can help you remember the signs and symptoms of anaphylaxis.**

A. FAST: Face, Airway, Stomach, Total Body

B. ACTION: Airway, Circulation, Take Action, Initiate, Observe, Notify

C. AED for: Auto-injector, Emergency Protocol, Documentation

**Answer: Slide 16 Think FAST**

3. **An EAI is a single-use automatic injection device which is designed to deliver a pediatric dose of 0.15 mg or 0.30 mg adult dose of epinephrine.**

True or  False

**Answer: Slide 19 About Epinephrine Auto-Injectors**

4. **Circle the letter which identifies where an EAI should always be administered:**

A. Upper outer arm    B. Upper outer thigh

**Answer: Slide 24 Steps to Administer the EAI)**

5. **Epinephrine (also known as adrenaline) does which of the following? Choose all that apply**

A. Constricts blood vessels raising blood pressure

D. Works to reverse hives and swelling

B. Opens airways in the lungs to improve breathing

E. May cause the person injected to feel nervous, sweaty, fast heartbeat, dizziness or headache

C. Stimulates the heart beat

**Answer: Slide 20 What Does Epinephrine Do**

6. **The correct sequence of steps to administer an epinephrine auto-injector include:**

1. Remove the safety cap being careful not touch the administration end

2. Place the tip/end of the EAI against the upper, outer thigh (through clothing if needed)

3. Press the EAI hard into the victim's thigh until EAI clicks or emits a verbal prompt and hold in place as directed by the manufacturer of the EAI (generally 3-10 seconds), check with school for guidance

4. Remove EAI and massage the injection area for 10 seconds or as instructed, and record the time of the injection

5. Places used EAI into protective case (as directed by manufacturer)

6. Monitor and assist the victim to lie down and elevate feet and If symptoms get worse or return, give a 2<sup>nd</sup> EAI

7. Inform required individuals as indicated in school plan

8. Disposes of used EAI as indicated in school plan

9. Follow district policy for emergency transport and documentation

True or  False

**Answer: Slide 24 Steps to Administer the EAI**

# Epinephrine Auto-Injector (EAI) Training Checklist for Unlicensed Personnel

<b>Staff Name:</b>	
<b>School:</b>	

**This review is for auto-injectors listed below:**

<input type="checkbox"/> _____	<input type="checkbox"/> _____
<input type="checkbox"/> _____	<input type="checkbox"/> _____

Knowledge Check for Administering EAI	Trainer Initials	Date	Review Date/ Trainer Initials
Staff member provides copy o Managing Allergies and Anaphylaxis at School Post-Test which indicates 100% accuracy.			
Accurately reads and follows an emergency care plan (ECP)			
Accurately reads auto-injector label and identifies dose needed			

Skills Check for Administering EAI	Trainer Initials	Date	Review Date/ Trainer Initials
Calls/instructs someone to call 911 and activate school emergency response plan while preparing EAI			
1. Removes the safety cap and does not touch the administration end			
2. Places tip/end of EAI on upper, outer thigh at 90° angle (may administer through clothing if needed)			
3. Presses the EAI hard into the victim’s thigh until EAI clicks or emits a verbal prompt and holds in place in compliance with the manufacturer			
4. Removes EAI and massage the injection area for 10 seconds or as instructed, and record the time of the injection			
5. Places used EAI into protective case (as directed by manufacturer)			
6. Assists victim to lie down and elevate feet, continue to watch until EMS arrives. If their symptoms get worse or come back give a 2 <sup>nd</sup> EAI			
7. Informs required individuals as indicated in school plan			
8. Disposes of used EAI as indicated in school plan			
9. Follows district policy for emergency transport and documentation			

Trainer Name	Title	Signature	Initials
	<input type="checkbox"/> RN <input type="checkbox"/> NP <input type="checkbox"/> PA <input type="checkbox"/> MD/DO <input type="checkbox"/> District Designee		
	<input type="checkbox"/> RN <input type="checkbox"/> NP <input type="checkbox"/> PA <input type="checkbox"/> MD/DO <input type="checkbox"/> District Designee		

**This training is valid for the school year in which it is given. Training should be renewed annually.  
This record should be maintained for one year.**