## **Epinephrine Standing Order Protocol**

I, the undersigned Physician, for the purpose of facilitating the use of epinephrine in the case of anaphylaxis, a life-threatening allergic reaction, in individuals and in compliance with all applicable state laws and regulations, issue this epinephrine standing order Protocol ("Protocol") on the following terms:

<u>Physician License:</u> I represent that I: (a) am licensed to prescribe legend drugs in this state as set forth below; (b) am qualified to practice medicine in this state; and (c) am in good standing with the appropriate professional licensing board.

<u>Epinephrine</u>: This Protocol constitutes my standing order for the treatment of anaphylaxis and the use of epinephrine in emergency situations as further described below in a school setting.

<u>Delegation:</u> I, the undersigned Physician, delegate authority to all appropriate medical and school personnel employed by or acting on behalf of the below described school system.

Issued to:	
	Name of School/District
	Street Address
	City Zin Code

<u>Standing Order:</u> All appropriate medical and school personnel (including, but not limited to, any Registered Nurse) employed by or acting on behalf of the school system may administer epinephrine via an undesignated epinephrine auto-injector to an individual using professional judgment if an individual is experiencing a potentially life-threatening allergic reaction (anaphylaxis).

<u>Emergency Treatment Procedures:</u> The following treatment Protocol will be utilized to manage anaphylactic reactions. Anaphylaxis is a life-threatening allergic reaction that is rapid in onset.

- 1. **Dosage:** If conditions of anaphylaxis are developing or present themselves, administer epinephrine USP as epinephrine auto-injector, EpiPen® (epinephrine injection, USP) or EpiPen Jr® (epinephrine injection, USP) Auto-Injector, intramuscularly into the anterolateral aspect of the thigh (through clothing if necessary. Selection of the appropriate dosage strength (EpiPen® 0.3 mg or EpiPen Jr® 0.15 mg) is determined according to patient body weight, as discussed in the product labeling.
  - a. For individuals 33 to 66 pounds, use one EpiPen Jr® (0.15 mL epinephrine injection, USP) Auto-Injector to deliver 0.15 mg of epinephrine injection, USP.
  - b. For individuals approximately 66 pounds and greater, use one EpiPen® (0.3 mL epinephrine injection, USP) Auto-Injector to deliver 0.3 mg of epinephrine injection, USP.
- 2. **Frequency:** Up to 20% of individuals who receive epinephrine will require more than one dose before symptoms are alleviated. More than two sequential doses of epinephrine for the same episode should be administered only under direct medical supervision.
- 3. **Referral:** The individual must be referred to a physician for medical evaluation, even if symptoms resolve completely. Symptoms may recur after the epinephrine wears off, as much as 24 hours later.
- 4. **Documentation and Notification:** Document the details of the incident and notify the individual's parent, guardian, or caretaker and primary care physician in accordance with school policy.

In every case, emergency services must be contacted as soon as possible by calling 911 or local emergency medical services.

Please review the attached pro	escription:
Effective Date:	
Physician Signature:	
Physician Name (printed):	
Physician Contact Number:	

Physician Address:	
Physician State of License:	
Physician State License Number:	

Strength	Quantity Requested
0.3mg EpiPen 2-Pak®	
0.15mg EpiPen Jr 2-Pak®	

<sup>\*</sup>Please note there are two auto-injectors in each EpiPen 2-Pak® or EpiPen Jr 2-Pak®. Example: If you wish to order 100 EpiPen® Auto-Injectors and 80 EpiPen Jr® Auto-Injectors, put the number 50 in the quantity requested box next to the 0.3mg EpiPen 2-Pak® and 40 in the quantity requested box next to the 0.15mg EpiPen Jr 2-Pak®.

## Indications

EpiPen® (epinephrine injection, USP) 0.3 mg and EpiPen Jr® (epinephrine injection, USP) 0.15 mg Auto-Injectors are indicated in the emergency treatment of Type I allergic reactions, including anaphylaxis, to allergens, idiopathic and exercise-induced anaphylaxis, and in patients with a history or increased risk of anaphylactic reactions. Selection of the appropriate dosage strength is determined according to body weight.

## **Important Safety Information**

EpiPen® and EpiPen Jr® Auto-Injectors are intended for immediate administration as emergency supportive therapy only and are not intended as a substitute for immediate medical or hospital care. **In conjunction with the administration of epinephrine, the patient should seek immediate medical or hospital care**. More than two sequential doses of epinephrine should only be administered under direct medical supervision.

EpiPen® and EpiPen Jr® should **only** be injected into the anterolateral aspect of the thigh. **Do not inject intravenously, into buttock, or into digits, hands, or feet.** Instruct caregivers to hold the leg of young children firmly in place and limit movement prior to and during injection to minimize risk of injection-related injury.

Rare cases of serious skin and soft tissue infections have been reported following epinephrine injection. Advise patients to seek medical care if they develop symptoms of infection such as persistent redness, warmth, swelling, or tenderness at the injection site.

Epinephrine should be used with caution in patients with heart disease, and in patients who are on drugs that may sensitize the heart to arrhythmias, because it may precipitate or aggravate angina pectoris and produce ventricular arrhythmias. Arrhythmias, including fatal ventricular fibrillation, have been reported, particularly in patients with underlying cardiac disease or taking cardiac glycosides, diuretics, or anti-arrhythmics.

Patients with certain medical conditions or who take certain medications for allergies, depression, thyroid disorders, diabetes, and hypertension, may be at greater risk for adverse reactions. Common adverse reactions to epinephrine include anxiety, apprehensiveness, restlessness, tremor, weakness, dizziness, sweating, palpitations, pallor, nausea and vomiting, headache, and/or respiratory difficulties.

Please see the full <u>Prescribing Information</u> and <u>Patient Information</u>.

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 <a href="https://www.fda.gov/medwatch">www.fda.gov/medwatch</a> or call 1-800-FDA-1088.

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