

A. Introduction

The EpiPen and EpiPen Jr. are single-dose automatic injection devices for intramuscular use. They contain Epinephrine for allergic reactions as outlined in [Protocol 17](#). The EpiPen Auto-Injector. is intended to be utilized by Miami-Dade Fire Rescue personnel for the care of patients and for self-administration in the case of an allergic reaction (anaphylaxis). Currently EpiPen and EpiPen Jr. Injectors are located only on BLS first response units.

B. Procedure

BLS

1. Expose the patient's thigh (preferred site) or upper arm.
2. Prep the site with an antiseptic prep.
3. Pull off gray safety cap.
4. Place the black tip of the Auto-Injector on the antero-lateral (front-outer) aspect of the thigh or upper-outer arm, at a right angle to the leg or arm.
5. Press hard into the thigh or arm until the Auto-Injector mechanism functions. Hold the Auto-Injector in place for ten seconds.
6. Remove the device and dispose of properly.
7. Massage the injection area for ten seconds.

C. Precautions

1. The EpiPen Jr. contains 0.15 mg of Epinephrine and the EpiPen contains 0.30 mg.
2. Patients 15 to 30 kg (33 lbs to 66 lbs) utilize the EpiPen Jr[®] 0.15 mg.
3. Patients \geq 30 kg (66 lbs) utilize the adult EpiPen[®] 0.3 mg.
4. Protect the pens from exposure to light and extreme heat.
5. Note the expiration date on each unit.
6. Replace the unit if the solution is discolored or contains a precipitate. The auto-injector is designed with a see-through window to allow for periodic examination of its contents.

Note: The EpiPen Jr. is not indicated for patients < 15 kg (33 lbs).