

Epinephrine Pen Injection (Adrenaclick® Auto-Injector Generic) for Anaphylaxis

This video will show you how to prepare and give/use the Epinephrine Auto-injector: bit.ly/43GigHc (6-minutes).

What is anaphylaxis?

Anaphylaxis (an-a-fi-LAK-sis) is a severe allergic reaction and can be life-threatening. When people come into contact with the things they are allergic to, such as certain foods or bee stings, they may have anaphylaxis. This type of reaction can last for a few minutes up to a few hours.

What is epinephrine?

Epinephrine (also called adrenaline) is a medicine used to treat anaphylaxis.

Epinephrine stops the anaphylaxis from getting worse. It works by lowering swelling, opening the airway to make it easier to breathe, and stabilizing blood pressure. Epinephrine is a life-saving medicine and is most effective if given at the first signs of anaphylaxis.

When to use epinephrine

Epinephrine comes in a device called an auto-injector. It should be given if your child has any of these symptoms within 2 hours of exposure:

- 1 of these:
 - Unresponsive or altered level of consciousness (dizzy, fainting, or like you want to pass out)
 - Trouble breathing, wheezing, or a cough that won't go away
 - Trouble swallowing or throat tightness
 - Swelling of the tongue or lips
 - Hives, redness, or itching all over body
 - Throwing up two or more times, loose poop, severe stomach pain

OR

- 2 or more of these:
 - Congestion, sneezing, or runny nose that won't go away
 - Hives in only one area
 - Upset stomach, stomach pain or one episode of throwing up

Epinephrine Dose

Your doctor will prescribe the medication based on your child's weight:

Patients 33-66 pounds: 0.15 mg

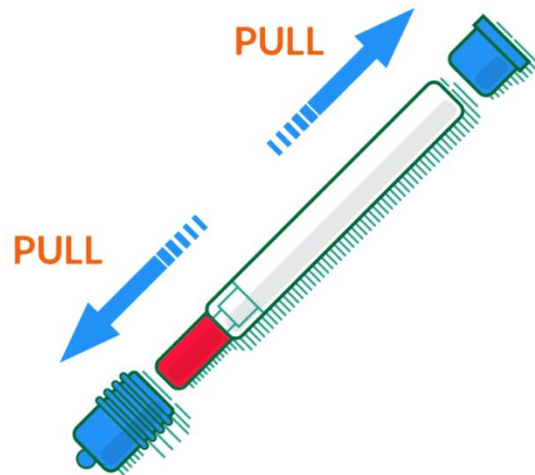
Patients over 66 pounds: 0.3 mg

It's important to always have both pens with you at all times. Because epinephrine doesn't last very long, you may need to give the second dose if there isn't any improvement, or if the reaction starts again.

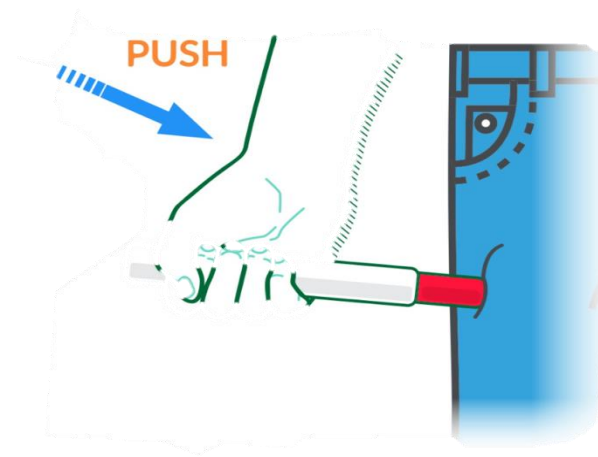
How to give the Epinephrine

1. Take the pen out and pull off BOTH blue end caps. You should see a red tip on one end of the pen. Hold the autoinjector in your fist with the red tip pointing down.

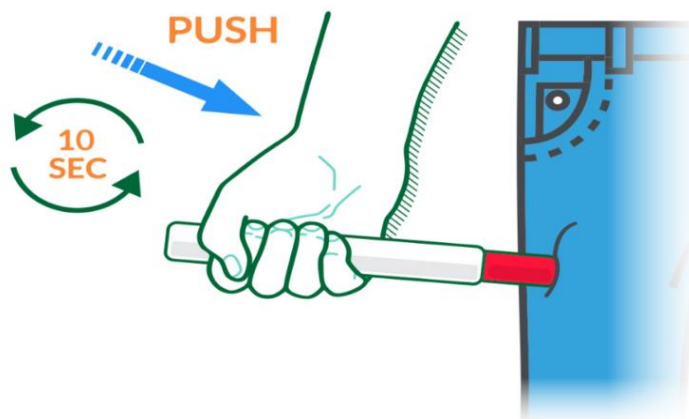
Do NOT put your finger over the red tip, this is where the needle comes out.



2. Push the tip of the autoinjector into the upper, outer thigh at a 90-degree angle (or as close as you can). It's okay to inject over your clothes, just try to avoid seams.



3. Hold the injection in place for 10 full seconds. Count slowly. Then remove the pen.
4. Massage the injection site for another 10 seconds.
5. Check the red tip of the pen. If you see the needle sticking out, the medicine was successfully given. If you **DON'T** see the needle sticking, start again at step 2.



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6. Even if you are feeling better, call 911 as soon as possible to get further treatment. You may need to give the second dose of epinephrine for very serious reactions.



Helpful tips

- Practice using your trainer. Before practicing make sure you have the device marked “trainer” since they do look like the actual Adrenaclick®.
- Refer to your anaphylaxis plan on how to treat an allergic reaction.
- Check the expiration date often or set reminders close to the expiration date so you can get a new prescription.

Side Effects

- Fast heart rate or chest pain
- Feeling restless or anxious
- Feeling shaky
- Upset stomach or throwing up
- Feeling dizzy
- Headache
- Sweating
- Pain at the injection site