

Drawing up Epinephrine and administering by IM Injections

Clinical Indications:

- Signs and symptoms of anaphylaxis or anaphylactic shock

Procedures:

1. Indication to administer Epinephrine
2. Correct medication (1:1,000 Epinephrine)
3. Apply gloves.
4. Gather all equipment required: antiseptic, syringe, filter needle, a 1- inch 20 or 22 gauge needle, medication, bandage.
5. Either break the seal of vial or crack open ampoule.
6. Using a filter needle and syringe introduce about 0.5 ml of air into the container.
7. Draw up desired dose of Epinephrine solution.
8. Remove the filter needle and discard in the sharps container. Attach a 1- inch 20 or 22-gauge needle for injection.
9. Select an appropriate injection site
10. Clean the skin with antiseptic
11. Align the needle at 90 degree to the injection site, bevel facing up.
12. Insert needle
13. Retract plunger, if no "flash", slowly and smoothly depress the plunger to inject the medication
14. Remove the needle-syringe and place in sharps container
15. Place a bandage over the injection site
16. Complete required documentation.