

Basic Management of Post-Immunization Anaphylaxis in the Health Centre

EARLY RECOGNITION AND TREATMENT IS VITAL!

Anaphylaxis usually begins a few minutes after injection and is usually evident within 30 minutes. Quicker onset of symptoms may indicate a more serious reaction.

1. **Inject epinephrine (1:1000) IM in the mid-anterolateral aspect of the thigh:**
 - a. Record the time of the dose.
 - b. Repeat q5 to 15 minutes prn, up to a total of 3 doses.
2. **Direct someone to call 911 (or call yourself).**
3. **Monitor Frequently:** airway, breathing, circulation, mental status, skin, BP, HR.
4. **Stabilize:**
 - a. Perform CPR if necessary.
 - b. Give adjunctive medication such as diphenhydramine hydrochloride (Benadryl[®]) if indicated.
5. **Position:**
 - a. On their back or in a position of comfort.
 - b. Elevate the lower extremities.
 - c. Place on their side if vomiting or unconscious.
 - d. Pregnancy: place partly reclined, on their left side with their legs elevated.
6. **Transfer:** to hospital.