



Objectives

- ▶ Review the Immune System
- ▶ Discuss the physiology related to allergies and anaphylaxis
- ▶ Differentiate between a mild, localized, and anaphylactic reaction
- ▶ Explain the actions and use of diphenhydramine and epinephrine in allergic reactions.

Epinephrine



Alabama EMS

HISTORY AND PHYSICAL EXAM

- Allergen exposure and route of exposure.
- History and type of previous allergic reactions.
- Symptoms: pruritus, dyspnea, sensation of airway closure, generalized weakness or dizziness.
- Airway: Oropharyngeal edema, drooling.
- Pulmonary: Wheezing, stridor, hoarseness, ability to speak.
- Skin: Hives, swelling, or erythema.
- Cardiovascular: Hypotension.