

# Medical Emergencies

## m-5 Allergic Reaction/Anaphylaxis

**Priorities**

- ABCs
- Respiratory Assessment
- Identify source of allergen
- Identify level of severity
- Ensure ALS Response

- Law Enforcement personnel must complete the initial training requirements of Solano County EMS Policy 4701 prior to administering an epinephrine auto injector. **Law Enforcement personnel are ONLY authorized to use the epinephrine auto injector portion of this protocol.**
- EMTs must complete the initial training requirements of Solano County EMS Policy 4701 prior to administering an epinephrine auto injector.

**Levels of severity**

Allergic Reaction: Acute onset cutaneous reactions, e.g. hives, pruritus, flushing, rash, or angioedema NOT involving the airway  
Anaphylaxis: One or more of the following symptoms: stridor, wheezing, hoarseness, edema involving the airway, hypotension

EMT: Vital signs and pulse oximetry  
 EMT: Oxygen – high flow  
 EMT: BVM if respiration are inadequate. Track with respirations  
 EMT: OPA/NPA to secure airway if necessary  
 EMT (if authorized): Perilaryngeal airway if patient is unresponsive or not breathing  
 EMT and Law Enforcement: If no pulse, start CPR  
 EMT and Law Enforcement: Assist patient with administration of an epinephrine auto injector if the patient has one

