

Sierra – Sacramento Valley EMS Agency Treatment Protocol

Pediatric Allergic Reaction/Anaphylaxis

P-18

Effective: 12/01/2017 Approval: Troy M. Falck, MD – Medical Director Next Review: 07/2020 Approval: Victoria Pinette – Executive Director

Definitions/Descriptions

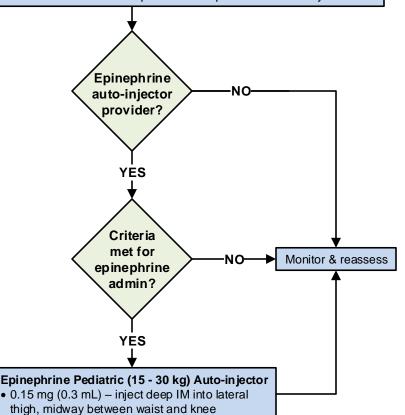
- Allergic reaction: Sensitivity to an allergen causing hives, pruritus, flushing, rash, nasal congestion, watery eyes, and/or angioedema not involving the airway
- High-risk allergic reaction: Allergic reaction with a history of anaphylaxis, or significant exposure with worsening symptoms
- Anaphylaxis: Severe allergic reaction with one or more of the following symptoms: abnormal appearance (agitation, restlessness, somnolence), respiratory distress, bronchospasm/wheezes/diminished breath sounds, hoarseness, stridor, edema involving the airway, diminished perfusion
- In extremis: Anaphylaxis with one or more of the following symptoms: airway compromise, altered mental status, hypotension

BLS Epinephrine Auto-Injector Administration Criteria (epinephrine auto-injector optional skills providers only)

 Candidates for the administration of auto-injector epinephrine by authorized PSFA, EMR, or EMT personnel are patients in severe distress who have one or more of the anaphylaxis symptoms listed above



- Assess respiratory status, manage airway and assist ventilations as appropriate
- · Remove antigen source
- O₂ at appropriate rate
- Assess V/S, including SpO₂
- May assist patient with administration of prescribed EpiPen if necessary



See page 2 for ALS treatment



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