



ALS STANDING ORDERS:

Categorize reaction into one of three categories as described below:

Allergic Reaction-mild (rash, urticaria and vital signs stable):

- Pulse oximetry, if oxygen saturation less than 95%:
 - ▶ *High-flow oxygen by mask as tolerated.*
- Transport to nearest PRC.

Allergic Reaction-moderate (facial/cervical angioedema or wheezing):

- Pulse oximetry; if oxygen saturation less than 95%:
 - ▶ *High-flow oxygen by mask as tolerated.*
- For facial/cervical angioedema:
 - ▶ *Diphenhydramine: 25 mg IM or IV.*
 - ▶ *Epinephrine 0.3 mg SQ (1:1,000 concentration) – hold if history of cardiac disease, signs of CHF, chest pain, or age > 40 years-old.*
- If wheezing present:
 - ▶ *Albuterol, Continuous nebulization of 6.0 mL (5 mg) concentration as tolerated.*
- ALS escort to nearest appropriate PRC.

Anaphylaxis: (hypotension, severe wheezing, respiratory distress, impending airway obstruction):

- ▶ *Epinephrine (1:10,000) 0.3 mg slow IV / IO (IV preferred) OR Epinephrine (1:1,000) 0.3 mg IM*
- ▶ *Diphenhydramine: 25 mg IV/ IO/IM (IV preferred).*
- ▶ *Normal Saline, infuse 250 mL IV or IO, repeat up to maximum 1 liter to maintain adequate perfusion*
- Pulse oximetry; if oxygen saturation less than 95%:
 - ▶ *High-flow oxygen by mask as tolerated.*
- If wheezing present:
 - ▶ *Albuterol, Continuous nebulization of 6.0 mL (5 mg) concentration as tolerated.*
- ALS escort to nearest appropriate PRC; Base Hospital Contact if no response to therapy or condition worsens.

GUIDELINES:

- If cardiac arrest occurs, treat using cardiac arrest standing orders (SO-C-10).
- If bee sting, check to assure stinger has been scraped from skin.

Approved:

TxGuide2011:
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