

ADULT ALLERGIC REACTION/ANAPHYLAXIS

UNIVERSAL ALGORITHM

- Identify and treat reversible causes
- Establish vascular access with IV NS in large proximal

STABLE

UNSTABLE

OBSERVE/MONITOR

Rash/Itching:

- Consult base station

Dyspnea/Wheezing/Shock:

- **Albuterol** 2.5-5 mg via HHN/mask/BVM with adjunct, over 5-10 min, repeat as needed
- **Epinephrine 1:1,000** 0.01 mg/kg **IM**, not to exceed 0.5 mg, may repeat every 5 min, not to exceed 3 doses
- **Diphenhydramine** 2 mg/kg IVP/IM, not to exceed 50 mg

Severe Shock/Extremis:

If the patient is in extremis and no IV access, administer:

Epinephrine 1:1,000 0.01 mg/kg **SL** injection, not to exceed 0.5 mg, may repeat every 5 min, not to exceed 3 doses

BASE PHYSICIAN ORDER ONLY

- **Diphenhydramine** 2 mg/kg slow IVP/IM for **stable** patient
- **Epinephrine 1:10,000** 0.01 mg/kg slow IVP titrated, not to exceed 0.5 mg

Policy Reference No. 604

San Luis Obispo County EMS Agency ALS Treatment Protocols 2007 [Rev. 2/15/11]