

CENTRAL CALIFORNIA
EMERGENCY MEDICAL SERVICES
A Division of the Fresno County Department of Public Health

Manual:	Emergency Medical Services Administrative Policies and Procedures	Policy Number: 510.32
Subject:	Basic Life Support (BLS) Protocols	Page: 1 of 2
STINGS/BITES (ALLERGIC REACTIONS AND ANAPHYLACTIC SHOCK)		
References:	California Administrative Code, Title 22, Division 9, Chapter 1.9 and Chapter 2	Effective: 11/15/83

I. TREATMENT

- A. Assessment –ABC’s
- B. Airway – Patient’s with ineffective respirations: support ventilations with BVM and appropriate airway adjunct.
- C. Oxygen – No oxygen for mild reactions, high flow for severe reactions. Refer to EMS Policy #510.04
- D. Treat shock as per hypovolemia.
- E. Keep affected extremities at the level of heart.
- F. Bee stings - Remove allergens / bee stinger.
- G. Bring animal or insect to Hospital – only if dead.
- H. Splint
- I. Apply ice for insect bites, not snakebites. Do not delay transport to obtain ice.
- J. Transport (Transfer care to ALS personnel as soon as possible)
- K. For moderate to severe reactions:

Assist patient with taking their own prescribed anaphylaxis medications (e.g. EpiPen®, rescue inhaler, bee sting kit); or

Administer Epinephrine Auto-injector (can only be administered by an EMT or a First Responder who has completed the EMS Agency required EpiPen® module):

Adult dose (weight >30 kg / 66 lbs) Epi Auto-Injector 0.3mg

Approved By:	Daniel J. Lynch	Revision:
EMS Director	(Signature on File at EMS Agency)	06/01/2018
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EMS Medical Director	(Signature on File at EMS Agency)	

1. Training shall include the manufacturer's instructions as well as demonstration of skills competency every two years after initial training according to Title 22, Div. 9, Chapter 1.9 and Chapter 2
2. Training in this procedure is the responsibility of the provider agency that desires to utilize this procedure. The provider agency is responsible for keeping all records of training and continuing education.