Mild to moderate allergic reactions (such as hives or swelling) may not always occur before severe allergic reactions (anaphylaxis).

**FIRST AID PLAN FOR Anaphylaxis**

For use with adrenaline (epinephrine) injectors - refer to the device label for instructions. Translated versions of this document are on the ASCIA website www.allergy.org.au/anaphylaxis#ta5

**SIGNS OF MILD TO MODERATE ALLERGIC REACTION**

- Swelling of lips, face, eyes
- Hives or welts
- Tingling mouth
- Abdominal pain, vomiting - these are signs of anaphylaxis for insect allergy

**ACTION FOR MILD TO MODERATE ALLERGIC REACTION**

- For insect allergy - flick out sting if visible
- For tick allergy seek medical help or freeze tick and let it drop off
- Stay with person, call for help and locate adrenaline injector
- Phone family/emergency contact

**WATCH FOR ANY ONE OF THE FOLLOWING SIGNS OF ANAPHYLAXIS**

- Difficult or noisy breathing
- Swelling of tongue
- Swelling or tightness in throat
- Wheeze or persistent cough
- Difficulty talking or hoarse voice
- Persistent dizziness or collapse
- Pale and floppy (young children)

**ACTION FOR ANAPHYLAXIS**

1. **LAY PERSON FLAT** - do NOT allow them to stand or walk
   - If unconscious or pregnant, place in recovery position - on left side if pregnant, as shown below
   - If breathing is difficult allow them to sit with legs outstretched
   - Hold young children flat, not upright

2. **GIVE ADRENALINE INJECTOR**

3. Phone ambulance - 000 (AU) or 111 (NZ)
4. Phone family/emergency contact
5. Further adrenaline may be given if no response after 5 minutes
6. Transfer person to hospital for at least 4 hours of observation

**IF IN DOUBT GIVE ADRENALINE INJECTOR**

Commence CPR at any time if person is unresponsive and not breathing normally

**ALWAYS** give adrenaline injector FIRST, if someone has SEVERE AND SUDDEN BREATHING DIFFICULTY (including wheeze, persistent cough or hoarse voice), even if there are no skin symptoms. THEN SEEK MEDICAL HELP.

Note: If adrenaline is accidentally injected (e.g. into a thumb) phone your local poisons information centre. Continue to follow this first aid plan for the person with the allergic reaction.

Adrenaline injectors are given as follows:

- 150 mcg for children 7.5-20kg
- 300 mcg for children over 20kg and adults
- 300 mcg or 500 mcg for children and adults over 50kg

© ASCIA 2021 This document has been developed for use as a poster, or to be stored with general use adrenaline injectors.