

## ENVIRONMENTAL EMERGENCIES

### Envenomation **E4**

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#### **SNAKE BITES**

*If the snake is positively identified as non-poisonous, treat with basic wound care.*

1. Keep patient calm
2. Identify type of snake, if possible
3. Splint affected extremity and restrict patient movement - immobilize the extremity at the level of the patient's heart
4. Remove rings, bracelets, or other constricting items on the affected extremity
5. Monitor vital signs frequently
6. If patient has signs of shock:
  - Ensure a patent airway
  - **OXYGEN** – high flow. Be prepared to support ventilations as needed
7. Consider:
  - Cardiac monitor
  - **IV ACCESS TKO**

#### **BEE/WASPS**

*Symptoms of stings usually occur at the site of injury and have no specific treatment. Reactions to allergens can be severe, and may lead to anaphylactic shock.*

1. Keep patient calm
2. Remove stinger by flicking it off the skin with card or knife edge - **Do not squeeze stinger**
3. Apply cold pack
4. Remove rings, bracelets, or other constricting items on the affected extremity
5. Monitor vital signs
6. If patient has signs of allergic reaction:
  - Ensure a patent airway
  - **OXYGEN** – high flow. Be prepared to support ventilations as needed
7. Consider:
  - Cardiac monitor
  - **IV ACCESS TKO**