

## **health**direct

### Australian insects: biters guide

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### **Biters**





### Stingers

Biters use their mouths to suck blood. They can infect you with diseases. Stingers inject you with venom, which can trigger an allergic reaction.



**Dial triple zero (000)** and ask for an ambulance if you suspect that either you or someone else is having a severe allergic reaction

### Common biters

### Mosquitoes



Mosquito before feeding



#### **Key facts**



- Diseases can be passed on to people through mosquito bites.
- You can protect yourself against mosquitoes biting you.



Mosquito-borne diseases acquired in Australia

Mosquito after feeding





**Ross River virus** 



Murray Valley encephalitis





Dengue

### Mosquitoes continued





#### Mosquito bite prevention DOs and DON'Ts



- Do use repellents outdoors and insecticides indoors
- **Do** screen windows, doorways and tents, if camping
- Do wear long pants and longsleeved shirts



- Don't create mosquito breeding opportunities at home (standing water)
- Don't go to wetlands at dawn or dusk
- Don't think you don't attract mosquitoes

### Symptoms and treatments

### Type of reaction



#### **Local reaction**



**Key fact:** Most people will have a local reaction after being stung or bitten.



### Severe allergic reaction



**Key fact:** People at risk are advised to have a personal action plan to manage a severe allergic reaction.

### Symptoms and treatments

### **Symptoms**



**Burning pain** 



Skin swelling



**Redness** 



**Itching** 



healthdirect's Symptom Checker can help you decide what to do next

www.healthdirect.gov.au/symptom-checker



**Flushing** 



**Collapsing** 



Difficulty breathing, talking or swallowing



Coughing or wheezing



Itching around the eyes, ears, lips, throat or mouth



A rash that may appear anywhere on the body



Swelling of the mouth, throat or tongue



Stomach cramps

# Symptoms and treatments

#### **Treatments**



Clean stung area



Apply ice pack



Call triple zero (000)



Personal action plan



Take a painkiller



Antihistamine tablets



Administer adrenaline via an autoinjector or EpiPen