

SNAKE AWARENESS POLICY

Early Education and Care services may be located in snake-prone areas or visit bush settings as part of their educational program where it is known that snakes may be active and present. Snakes are most prevalent during Spring or Summer but could be encountered at any time of the year- especially on sunny days.

Unprovoked, snakes rarely attack humans and are generally shy, timid animals that will avoid conflict if given the opportunity. Snakes are protected under the Nature Conservation Act 1992 and it is an offence to kill or injure them. The greatest risk of snake bite from venomous snakes is from people trying to kill or handle them.

Our Service is committed to providing a safe and healthy environment for children and staff whilst being respectful of wildlife in and around our environment. We aim to minimise the potential risk of injury from a snake bite by educating children and staff about the risks associated with snakes.

NATIONAL QUALITY STANDARD (NQS)

QUALITY AREA 2: CHILDREN'S HEALTH AND SAFETY				
2.2	Safety	Each child is protected.		
2.2.1	Supervision At all times, reasonable precautions and adequate supervis ensure children are protected from harm and hazard.			
2.2.2 Incident and emergency		Plans to effectively manage incidents and emergencies are developed in consultation with relevant authorities, practiced and implemented.		

QUALITY AREA 3: PHYSICAL ENVIRONMENT				
3.2.3	Environmentally	The service cares for the environment and supports children to		
	responsible	become environmentally responsible		

QUALITY AREA 7: GOVERNANCE AND LEADERSHIP				
7.1.	Management Systems	Systems are in place to manage risk and enable the effective management and operation of a quality service.		

EDUCATION AND CARE SERVICES NATIONAL REGULATIONS		
12	Meaning of serious incident	
85	Incident, injury, trauma and illness policies and procedures	
86	Notification to parents of incident, injury, trauma and illness	
87	Incident, injury, trauma and illness record	
89	First Aid Kits	
97	Emergency and evacuation procedures	
98	Telephone or other communication equipment	
100	Risk assessment must be conducted before excursion	
168	Education and care services must have policies and procedures	

RELATED POLICIES

Administration of First Aid Policy	Incident, Injury, Trauma and Illness Policy	
Emergency Evacuation Policy	Supervision Policy	
Family Communication Policy	Work Health and Safety Policy	
Health and Safety Policy		

PURPOSE

We aim to ensure every reasonable precaution is taken to protect children and staff from harm and hazards likely to cause injury, including the potential risk from snake bites. This policy aims to define the risks of snakes within our service environment, the necessary strategies implemented to minimise the risk of snake bites and the appropriate medical response if required.

SCOPE

This policy applies to children, families, staff, management, the approved provider, nominated supervisor, students and visitors (including contractors) of the Service.

SNAKES

Australia has around 170 species of land snakes, some equipped with venom more toxic than any other snakes in the world. Victoria is home to some of the most venomous snakes in the world. Most Victorian snakes belong to the family Elapidae (front-fanged venomous land snakes). All members of this family are venomous. Even very young small snakes can deliver a lethal bite. Snake bites can be potentially fatal so immediate medical assistance should be sought for all cases of suspected snake bite.

Snakes are not naturally aggressive and always prefer to retreat. They will only attack humans if hurt or provoked. People are most likely to be bitten when attempting to kill or handle a snake.

IMPLEMENTATION

THE APPROVED PROVIDER/MANAGEMENT/NOMINATED SUPERVISOR WILL:

- Include the potential risk of encountering a snake on the service premises in a risk assessment.
- Include a procedure to respond to encountering a snake in the Services EMP.
- provide a snake identification chart for snakes found in our local area for educators and staff in the EMP
- provide emergency first aid training for all educators and staff annually
- ensure First Aid Kits contain compression bandages
- ensure daily inspections of the outdoor and indoor learning environment are conducted prior to children arriving at the service
- ensure lawns and gardens are well maintained
- cut any long grass around the boundaries of the premises
- remove snake habitats from around the premise
- maintain clean surroundings around any animal housing/cages to reduce any potential mice population (a food source for snakes)
- reptile proof any chicken or other animal enclosures
- ensure pet food and water bowls are not accessible to wildlife
- educate children about how to respond to a snake sighting or encounter at the Service or when participating on an excursion
- have the contact number of a licensed snake handler readily available to assist in rescuing the snake if the snake cannot return to its natural environment
- follow procedures for notification of a serious incident in the unlikely event of a staff member or child being bitten by a snake

- complete an *Incident, Injury, Trauma Record* in the event of a snake bite
- the approved provider will make a notification of a serious incident to the regulatory authority (within 24 hours) through the <u>NQA IT System</u> when emergency services have attended an education and care service in response to an emergency

EDUCATORS WILL:

- examine the Service grounds during their daily indoor and outdoor safety checks to ensure no snakes are sighted
- become familiar and confident with the Service's emergency evacuation policies and procedures in case of a snake encounter or snake bite
- always leave snakes alone
- be aware of snake species inhabiting the local area
- participate in annual First Aid training or uphold a First Aid certificate
- ensure the First Aid Kit is easily accessible and contains compression bandages
- notify the Nominated Supervisor/Responsible Person/Approved Provider immediately if a snake is sighted
- educate children about snakes and snake bite prevention behaviours
- ensure children are reminded on a regular basis that if they encounter a snake, to move away quietly and report the sighting to an educator
- educate children about how to keep themselves safe from snakes.

ENCOUNTERING A SNAKE

If a snake is sighted or encountered at the Service educators and staff will:

- Treat the snake as venomous almost all snakes occurring on or entering properties in Victoria are venomous.
- Remain calm and alert students and staff advise them to stay calm, move away slowly and keep away.
- If the snake is very close to you (around 1.5 metres or less) remain motionless until the snake moves away.
- If the snake is not agitated or defensive, calmly and slowly move to a safe distance away from the snake, observing its position at all times.
- If the snake is located around buildings and playgrounds consider the need to activate a Lock Down procedure.
- If the snake is located inside a building, consider the need to evacuate

- Leave the snake alone and if possible, monitor the snake from a safe distance.
- Contact snake catcher with details of whereabouts of snake
- Do not approach the snake or try to contain it.

EMERGENCY SNAKE BITE ACTION PLAN

- o Conduct a primary survey of the area do not attempt to catch or kill the snake
- Stay calm and call for help- have someone call 000 for an ambulance
- o Reassure the child/adult and encourage them to keep calm and still
- o Immediately apply a firm bandage over the bite marks or scratches
- o Apply Pressure Immobilisation Technique (see Appendix 1)
- o Maintain continued pressure and immobilise ensuring the child/adult does not move
- o Rest and reassure the patient
- o **Do not** take off clothing
- o **Do not** wash bite as a venom sample can be used to identify the snake
- o **Do not** cut or suck the bite to drain venom
- Do not apply a tourniquet
- o Be prepared- resuscitation may be required

FAMILIES WILL:

- Familiarise themselves with the Snake Awareness Policy
- Ensure their child wears closed shoes to the Service
- Reinforce snake awareness behaviours with their child

CONTINUOUS IMPROVEMENT/REFLECTION

Our *Snake Awareness Policy* will be reviewed on an annual basis in consultation with children, families, staff, educators and management.

SOURCE

Australian Children's Education & Care Quality Authority. (2014).

Australian Venom Research Unit, University of Melbourne www.avru.org

Australian Capital Territory Government Environment, Planning and Sustainable Development Directorate-Environment *Urban Wildlife Snakes*

Education and Care Services National Regulations. (Amended 2023)

Guide to the National Quality Framework. (2017). (Amended 2023).

Health Direct https://www.healthdirect.gov.au/snake-bites

Revised National Quality Standard. (2018).

St John Ambulance Australia (2020 First aid fact sheet Snake Bite

Western Australian Education and Care Services National Regulations

REVIEW

POLICY REVIEWED BY:	Megan Hipkiss	Centre Support	July 2024
POLICY REVIEWED	AUGUST 2023	NEXT REVIEW DATE	AUGUST 2024
VERSION	V5.08.23		
 annual policy maintenance Continuous improvement section adde Sources checked Appendix moved to end of policy 		ovement section added	
POLICY REVIEW	PREVIOUS MODIFICATIONS		NEXT REVIEW DATE
AUGUST 2022	 policy maintenance - no major changes to policy link to Western Australian Education and Care Services National Regulations added in 'Sources' minor formatting edits within text hyperlinks checked and repaired as required 		AUGUST 2023
 minor edits AUGUST 2021 formatting edits sources checked for currency 		AUGUST 2022	
New policy drafted for all ECEC service types		AUGUST 2021	

APPENDIX 1

Pressure immobilisation bandage

A pressure immobilisation bandage is recommended for anyone bitten by a venomous snake. This involves firmly bandaging the area of the body involved, such as the arm or leg, and keeping the person calm and still until medical help arrives.

Follow these steps to apply a pressure immobilisation bandage:

- First put a pressure bandage over the bite itself. It should be tight, and you should not be able to easily slide a finger between the bandage and the skin.
- Then use a heavy crepe or elasticised roller bandage to immobilise the whole limb. Start just above the fingers or toes of the bitten limb and move upwards on the limb as far as the body. Splint the limb including joints on either side of the bite.
- Keep the person and the limb completely at rest. If possible, mark the site of the bite on the bandage with a pen.

(Source: Australian Government, health direct)



First aid fact sheet

Snake bite



All known or suspected snake bites must be treated as potentially life-threatening, and medical aid should be sought urgently.

Signs and symptoms

Signs of a snake bite are not always visible. In some cases, the patient may not have felt anything. Symptoms may not appear for an hour or more after the person has been bitten.

Depending on the type of snake, signs and symptoms can include some or all of the following:

- immediate or delayed pain at the bite site
- swelling, bruising or local bleeding
- bite marks (usually on a limb) that can vary from obvious puncture wounds to scratches that can be almost invisible
- swollen and tender glands in the groin or armpit of the bitten limb
- · faintness, dizziness
- nausea and vomiting
- headache
- abdominal pain
- oozing of blood from the bite site or gums
- double or blurred vision
- drooping eyelids
- · difficulty in speaking or swallowing
- limb weakness or paralysis
- difficulty in breathing
- occasionally, initial collapse or confusion followed by partial or complete recovery.

What to do

Pressure bandage & immobilise

- 1 Follow DRSABCD.
- 2 Call Triple Zero (000) for an ambulance.
- 3 Lie the patient down and ask them to keep still. Reassure the patient.
- 4 If on a limb, apply an elasticised roller bandage (10–15 cm wide) over the bite site as soon as possible.
- 5 Apply a further elasticised roller bandage (10-15 cm wide), starting just above the fingers or toes and moving upwards on the bitten limb as far as can be reached.
 - Apply the bandage as firmly as possible to the limb. You should be unable to easily slide a finger between the bandage and the skin.
- 6 Immobilise the bandaged limb using splints.
- 7 Write down the time of the bite and when the bandage
 - was applied. If possible, mark the location of the bite site (if known) on the skin with a pen, or photograph the site. Do not wash venom off the skin or clothes because it can assist identification.
- 8 Stay with the patient until medical aid arrives.







In a medical emergency call Triple Zero (000)

DRSABCD Danger ▶ Response ▶ Send for help ▶ Airway ▶ Breathing ▶ CPR ▶ Defibrillation

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