

# **21659VIC Course in First Aid Management of Anaphylaxis**

## **Introduction to the course**

### **Prerequisites**

There are no entry requirements. Course presentation must take into account special needs of participants from non-English speaking background or other literacy/numeracy difficulties.

### **Target audience**

The purpose of this course is to provide participants with a theoretical knowledge and practical ability to respond appropriately to an emergency anaphylactic reaction in a first aid situation.

### **Required resources**

To complete this unit, the participant will need access to:

- participant's workbook
- 'EpiPen' trainers.

## **About this course**

**Course name:** First aid management of anaphylaxis

**Course code:** 21659VIC

**Nominal hours:** 4

**Certification:** To receive a Statement of Attainment for this course, participants must complete the two (2) units of competency satisfactorily:

- VBP434 Provide first aid management of severe allergic reactions and anaphylaxis (2 hours)
- VPAU320 Develop risk minimisation and management strategies for allergic reaction and anaphylaxis (2 hours)

**Entry requirements:** It is recommended that participants have literacy and numeracy competencies equivalent to National Reporting System (NRS) Level 2.

## **Unit VBP434 - Provide first aid management of severe allergic reactions and anaphylaxis**

Nominal hours:	2 hours	
Unit descriptor:	This unit describes the outcomes required to assist a person suffering an anaphylactic reaction until the arrival of medical assistance. Application of this unit relates to the use of the casualty's own adrenalin device. The treatment would be carried out in accordance with relevant legislation and organisational policies. No licensing, legislative, regulatory or certification requirements apply to this unit at the time of publication.	
Unit application:	This unit can be applied in either the workplace or in the community.	
<b>Element</b>	<b>Performance criteria</b>	<b>Information provided in:</b>

1. Assess an emergency situation	1.1	Physical hazards to own and others' health and safety are identified/ removed according to established first aid principles and procedures.	Basic Life Support Flow Chart Page 22
	1.2	Immediate risks to self and health and safety of the casualty and others are assessed/ minimised by controlling the hazard in accordance established first aid principles and procedures.	Basic Life Support Flow Chart Page 22 Generic management plan Page 19
	1.3	Initial assessment is made of extent and nature of emergency care required. Casualty's vital signs and physical condition are assessed and the signs of an acute allergic reaction (anaphylaxis) are recognised and responded to according to individual's medical plan.	Signs, symptoms and reactions Page 17
	1.4	Appropriate response is determined to ensure prompt control of situation.	<ul style="list-style-type: none"> <li>▪ What to do if a reaction occurs Page 21</li> </ul>
2. Provide appropriate treatment for anaphylactic reaction.	2.1	Casualty is reassured in a caring and calm manner and made comfortable using available resources.	<ul style="list-style-type: none"> <li>▪ Follow emergency care plan Page 19</li> </ul>
	2.2	Resources and equipment are identified, accessed and assessed.	Management plan Page 19
	2.3	Casualties/ individual first aid anaphylaxis action plan is followed where available.	Individual anaphylaxis management action plans Page 37
	2.4	Appropriate first aid treatment for anaphylaxis is applied.	First aid management of anaphylaxis Page 20
	2.5	Casualty's condition is monitored in accordance with first aid principles and procedures.	Follow generic emergency care plan Page 19
3. Communicate details of incident	3.1	Appropriate emergency assistance is requested using appropriate communication media or equipment.	Basic Life Support Flow Chart Page 22 Follow generic emergency care plan & Calling an ambulance P19
	3.2	Details of casualty's condition and first aid management activities are accurately conveyed to emergency services/relieving personnel.	Calling an ambulance Page 19
	3.3	Documentation is completed in a timely manner, presenting all relevant facts according to	After the first aid is concluded Page 29

	established procedures.	
4. Evaluate first aid response to anaphylactic reaction	4.1 Evaluate first aid treatment provided.	Post incident evaluation Page 29
	4.2 Compare first aider's and organisation's response to casualty's first aid anaphylaxis action plan.	Individual anaphylaxis management plans Page 20 & 37
	4.3 Evaluate first aider's and organisation's response in relation to risk management strategies in place in the workplace and submit for consideration any changes as required.	Sample risk minimisation plan for anaphylaxis Page 30
	4.4 Develop and communicate any changes to organisation's anaphylaxis management plan to all relevant parties.	A communication plan is developed to raise awareness of allergic reactions and anaphylaxis Page 32

### Unit VPAU320 – Develop risk minimisation and management strategies for allergic reaction and anaphylaxis

Nominal hours:	2 hours	
Unit descriptor:	This unit covers the recognition, management, prevention and risk minimisation strategies related to allergic reactions and anaphylaxis. It provides the outcomes required to develop and implement a management plan to reduce the risk of severe reactions in individuals diagnosed with anaphylaxis. No licensing, legislative, regulatory or certification requirements apply to this unit at the time of publication.	
Unit application:	This unit can be applied in either the workplace or in the community.	
Element	Performance criteria	Information provided in:
1. Identify individuals at risk of allergic reactions and anaphylaxis	1.1 Triggers of allergic reactions and anaphylaxis are recognised	The most common allergens Page 13
	1.2 Signs and symptoms of allergic reactions and anaphylaxis are identified in individuals	Signs, symptoms and reactions Page 17
	1.3 Strategies to identify children at risk of allergic reactions and anaphylaxis are identified	<ul style="list-style-type: none"> <li>▪ Management plan, page 19</li> <li>▪ Appendix 3 Enrolment Checklist</li> </ul>
2. Develop individual anaphylaxis management plans	2.1 Medical information is obtained	<ul style="list-style-type: none"> <li>▪ Management plan Page 19</li> </ul>
	2.2 Allergic reaction/Anaphylaxis Management Plan is prepared	<ul style="list-style-type: none"> <li>▪ Appendix 1 Anaphylaxis management plan</li> </ul>
	2.3 Plan is reviewed to ensure that the changing needs of the individuals are met	Risk minimisation plan Page 30

3. Implement strategies to prevent allergic and anaphylactic reactions	3.1	Risk assessment is undertaken	
	3.2	Strategies are implemented to reduce the risk of severe reactions in individuals	Implementing strategies Page 34
	3.3	Effectiveness of processes are reviewed and feedback provided to relevant staff	Post incident evaluation Page 29
4. Develop and implement a communication plan to raise awareness of allergic reactions and anaphylaxis	4.1	Relevant stakeholders are identified	
	4.2	A communication plan is developed	A communication plan is developed ..... Page 32
	4.3	Information relevant to the stakeholder cohort is developed and communicated	
	4.4	The effectiveness of the communication plan is reviewed	<ul style="list-style-type: none"> <li>▪ Sample risk minimisation plan for anaphylaxis Page 30-31</li> <li>▪ Post incident evaluation Page 29</li> </ul>

## Assessment

Participants must demonstrate an ability to draw on and integrate theoretical knowledge with practical skills.

On-going assessment will be by:

- practical exercises
- small group activities
- course workbook

Formal assessment at the end of the course:

- Practical scenarios including demonstration (with the aid of another participant) of:
  - administration of adrenalin using a controlled dose device trainer (EpiPen trainer).

## Grading

Grading levels are COMPETENT/ NOT-YET COMPETENT.