



Australian Government

HLTAID007 Provide advanced resuscitation

Release: 5

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Modification History

Release	Comments
Release 5	Updated: • assessor requirements statement • foundation skills lead in statement • licensing statement • modification history to reflect 2012 standards Equivalent outcome.
Release 4	Updated mapping information. Changes to assessment requirements. Equivalent outcome.
Release 3	Updated mapping information. Equivalent outcome
Release 2	Updated mapping information.
Release 1	This version was released in HLT Health Training Package release 1.0 and meets the requirements of the 2012 Standards for Training Packages. Significant changes to elements and performance criteria, changes to scope of unit. Removal of embedded content from HLTFA404C. Removal of analgesic gases. New evidence requirements for assessment. Removal of prerequisite unit.

Application

This unit describes the skills and knowledge required to use specialised equipment in the provision of resuscitation in line with the Australian Resuscitation Council (ARC) guidelines.

This unit applies to workers who may be required to use specialised equipment to provide resuscitation in a range of complex situations, include community and workplace settings.

Specific licensing requirements relating to this competency, including requirements for refresher training, should be obtained from the relevant state/territory Work Health and Safety Regulatory Authority.

Elements and Performance Criteria

ELEMENT

PERFORMANCE CRITERIA

Elements define the essential outcomes.

Performance criteria specify the level of performance needed to demonstrate achievement of the element.

1. Respond to an emergency situation

- 1.1 Recognise an emergency situation
- 1.2 Identify, assess and manage immediate hazards to health and safety of self and others
- 1.3 Assess the casualty and recognise the need for advanced resuscitation response
- 1.4 Assess the situation and seek assistance from emergency response services where required

2. Perform advanced resuscitation

- 2.1 Perform cardiopulmonary resuscitation (CPR) in accordance with ARC guidelines
- 2.2 Provide supplemental oxygen
- 2.3 Display respectful behaviour towards casualty
- 2.4 Obtain consent from casualty where possible
- 2.5 Use available resources and equipment to make the casualty as comfortable as possible
- 2.6 Monitor casualty condition and rectify issues preventing adequate treatment

3. Communicate details of the incident

- 3.1 Accurately convey incident details to emergency response services
- 3.2 Report details of incident in line with organisational policies
- 3.3 Maintain confidentiality of records and information in line with statutory and/or organisational policies

4. Evaluate the incident and own performance

- 4.1 Recognise the possible psychological impacts on self and other rescuers involved in critical incidents
- 4.2 Participate in debriefing to address individual needs
- 4.3 Check, maintain and clean equipment ready for future use

Foundation Skills

The Foundation Skills describe those required skills (language, literacy, numeracy and employment skills) that are essential to performance.

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Unit Mapping Information

No equivalent unit

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=ced1390f-48d9-4ab0-bd50-b015e5485705>

Assessment Requirements for HLTAID007 Provide advanced resuscitation

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Performance Evidence

The candidate must show evidence of the ability to complete tasks outlined in elements and performance criteria of this unit, manage tasks and manage contingencies in the context of the job role.

The demonstrated evidence is performed in line within state/territory regulations, first aid codes of practice, Australian Resuscitation Council (ARC) guidelines and workplace procedures.

- Followed DRSABCD in line with ARC guidelines, including:

- performed at least 2 minutes of uninterrupted single rescuer cardiopulmonary resuscitation (CPR) (5 cycles of both compressions and ventilations) on an adult resuscitation manikin placed on the floor
- performed at least 2 minutes of uninterrupted single rescuer CPR (5 cycles both compressions and ventilations) on an infant resuscitation manikin placed on a firm surface
- performed at least 2 minutes of bag-valve-mask ventilation and at least 2 minutes of compression on an adult resuscitation manikin placed on the floor
- responded appropriately in the event of regurgitation or vomiting
- managed the unconscious breathing casualty
- followed the prompts of an Automated External Defibrillator (AED)
- followed single rescue procedure, including the demonstration of a rotation of operators with minimal interruptions to compressions
- conducted a visual and verbal secondary survey assessment of the casualty
- assessed vital signs (respirations, pulse and temperature)
- responded to at least three simulated first aid scenarios contextualised to the candidate's workplace/community setting, including:
 - demonstrated safe manual handling techniques
 - clearing the airway using a suction device
 - post-incident debrief and evaluation
 - provided an accurate verbal and written report of the incident
- selected and inserted an oropharyngeal airway adjunct
- administered oxygen to an unconscious/conscious casualty, including:
 - selected and prepared correct oxygen equipment
 - administered oxygen safely at correct flow rate
- monitored and coordinated maintenance of resuscitation equipment
 - dismantling
 - storage
 - disposal
 - cleaning and decontamination
 - checking and diagnosis of faults
- located and interpreted workplace policies and procedures
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Knowledge Evidence

The candidate must be able to demonstrate essential knowledge required to effectively complete tasks outlined in elements and performance criteria of this unit, manage tasks and manage contingencies in the context of the work role. This includes knowledge of:

- State/Territory regulations, first aid codes of practice and workplace procedures including:
 - ARC guidelines relevant to provision of CPR

- guidelines of Australian national peak clinical bodies
- safe work practices to deal with risks and potential hazards including manual handling, hazardous substances, dangerous goods and chemicals
- infection control principles and procedures, including use of standard precautions
- requirements for currency of skill and knowledge
- legal, workplace or community considerations including:
 - awareness of potential need for stress-management techniques and available support following an emergency situation
 - capabilities of emergency management services
 - consent
 - duty of care requirements
 - importance of debriefing
 - legal requirements of administration of medication and the rights and responsibilities of the First Aider in the workplace regarding medication
 - own skills and limitations
 - privacy and confidentiality requirements
 - respectful behaviour towards a casualty
- considerations when performing resuscitation including:
 - airway obstruction due to body position
 - appropriate duration and cessation of CPR
 - appropriate use of an AED
 - assessment and interpretation of vital signs (respirations, temperature and pulse)
 - benefits, contraindications and complications with the use of an oropharyngeal airway
 - chain of survival
 - how to conduct a visual and verbal secondary survey assessment
 - standard precautions
- considerations when providing supplementary oxygen, including:
 - benefits, contraindications and complications of providing oxygen to a casualty and of providing suction during the application of advanced resuscitation techniques
 - complications with the use of a bag-valve-mask device and suitable strategies to minimise these
 - selection and operation of oxygen masks and other appropriate delivery devices
- basic anatomy, physiology and toxicology as it relates to the provision of advanced resuscitation, including:
 - basic electrical activity associated with normal and abnormal heart rhythm
 - how to recognise a person is not breathing normally
 - relevant organs of the cardio pulmonary system and their operation
 - response/level of consciousness
 - upper airway and effect of positional change

- methods for cleaning, replenishing, recharging and maintaining resuscitation and oxygen equipment including:
 - actions to rectify problems
 - procedures to ensure operational readiness
 - storage, cleaning, decontamination and safe disposal of consumables
 - troubleshooting to identify minor and major faults
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Assessment Conditions

Skills must be demonstrated working individually in an environment that provides realistic in-depth, industry-validated scenarios and simulations to assess candidates' skills and knowledge.

Assessment resources must include:

- adult and infant resuscitation manikins in line with ARC Guidelines for the purpose of assessment of CPR procedures
- airway model suitable for insertion of an oropharyngeal airway
- Automated External Defibrillator (AED) training device.
- bag-valve-mask
- oropharyngeal airway adjunct
- oxygen resuscitation system with oxygen cylinder
- selection of oxygen masks with tubing; nasal cannula, therapy mask, resuscitation mask with oxygen port
- thermometer
- suction device
- workplace incident, injury, trauma or illness record or other appropriate workplace incident report form.

Simulated assessment environments must simulate the real-life working environment where these skills and knowledge would be performed, with all the relevant equipment and resources of that working environment.

Assessor requirements

Assessors must satisfy the Standards for Registered Training Organisations (RTOs) 2015/AQTF mandatory competency requirements for assessors.

Links

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<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=ced1390f-48d9-4ab0-bd50-b015e5485705>