



Australian Government

Department of Education, Employment and Workplace Relations

PUAEME002C Manage injuries at emergency incident

Revision Number: 2

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Modification History

| Release | TP Version | Comments |
|---------|------------|-------------------------------------|
| 2 | PUA12 V1 | Layout adjusted. Application added. |
| 1 | PUA00 V8.1 | Primary release. |

Unit Descriptor

This unit covers competency in more advanced emergency care and may include the use of equipment.

Application of the Unit

This unit applies to all public safety workers who are required to provide a basic level of ongoing injury management at an incident, beyond critical live-saving techniques. It is not designed for workers whose primary response role is one of emergency care, first aid, or pre-hospital care.

Licensing/Regulatory Information

Not applicable.

Pre-Requisites

PUAEME001B Provide emergency care.

Employability Skills Information

This unit contains employability skills.

Elements and Performance Criteria Pre-Content

Elements describe the essential outcomes of a Unit of Competency.

Performance Criteria describe the required performance needed to demonstrate achievement of the element. Where ***bold italicised*** text is used, further information is detailed in the Range Statement. Assessment of performance is to be consistent with the Evidence Guide.

Elements and Performance Criteria

| ELEMENT | PERFORMANCE CRITERIA |
|---|---|
| 1. Assess scene | <p>1.1 Initial <i>assessment</i> is made of extent and nature of emergency care required.</p> <p>1.2 Hazards to self and others are identified and appropriate action taken to safeguard against injury.</p> <p>1.3 Identify and communicate additional or specific resource requirements.</p> |
| 2. Assess casualty | <p>2.1 Identified injuries are managed in line with approved emergency care.</p> <p>2.2 <i>Treatment</i> is monitored, assessed and <i>management plan</i> amended appropriately in response to changes in condition of the casualty and/or environment.</p> <p>2.3 Additional or specific <i>resources</i> are identified.</p> |
| 3. Implement emergency management procedures | <p>3.1 Immediate life saving treatment is administered as determined.</p> <p>3.2 Signs and symptoms of shock are recognised and managed.</p> <p>3.3 Vital signs are monitored and recorded at regular intervals.</p> <p>3.4 Equipment is used according to casualty's condition, availability and to organisation's procedures.</p> |
| 4. Move the casualty | <p>4.1 <i>Moving casualty</i> to a safer location is assessed.</p> <p>4.2 Casualty is moved in accordance with operational standards.</p> <p>4.3 Continual assessment of casualty is conducted in accordance with organisation's procedures.</p> <p>4.4 Treatment is maintained while moving patient.</p> |
| 5. Complete documentation | <p>5.1 Details of casualties' condition, treatment and response to treatment are accurately recorded in line with organisation's procedures.</p> <p>5.2 Hand over of the casualty and records to medical personnel is conducted.</p> |

Required Skills and Knowledge

This describes the essential skills and knowledge and their level, required for this unit.

Required Skills

- communicate verbally with casualties and others
- provide reports to paramedical personnel
- work with others in a team situation
- remain calm under pressure
- assess casualty

Required Knowledge

- applying resuscitation techniques
- casualty assessment
- casualty management
- crush injury syndrome
- contraindications
- wound management
- basic toxicology
- environmental exposure
- spinal injuries
- head injuries
- shock:
 - absolute
 - hypovolaemic
 - relative
- legal and ethical issues in pre-hospital care
- anatomy and physiology
- haemorrhage
- cardiovascular emergencies
- hypoxia
- triage
- documentation
- communicate with casualties
- remain calm under pressure
- knowledge of current practices and procedures in emergency care

Evidence Guide

Critical aspects for assessment and evidence required to demonstrate competency in this unit

It is essential for this unit that competence be demonstrated in the practical demonstration of emergency care skills including:

- maintaining universal hygiene precautions
- accurate documentation
- observation and assessment skills
- correct use of life saving equipment
- appropriate management techniques for emergency encountered

Consistency in performance

Evidence should be gathered over a period of time in a range of actual or simulated workplace environments.

Context of and specific resources for assessment

Context of assessment

A real life incident, exercise or simulation, or a series of tasks are required to demonstrate competence in this unit. This may involve setting scenarios to be completed either individually or as a member of a team or as part of an interagency exercise. Written or verbal questions may be used as supporting evidence.

Specific resources for assessment

Access to first aid equipment used in general operations is essential.

Access may also be required to shore based transport, an ambulance or helicopter, depending on the context.

Range Statement

The Range Statement relates to the Unit of Competency as a whole. It allows for different work environments and situations that may affect performance. ***Bold italicised*** wording in the Performance Criteria is detailed below.

- Treatment*** may include:
- monitor vital signs
 - management of shock
 - checking and maintaining an airway
 - application of spinal immobilisation techniques
 - applying resuscitation techniques
 - utilisation of oxygen
 - managing wounds
 - managing fractures
 - use of life saving devices
 - giving fluids orally
 - use of bandages

- Equipment*** may include:
- oxygen resuscitation
 - defibrillation
 - first aid kit
 - stretchers
 - spinal immobilisation collards
 - spinal immobilisation frames/devices
 - fracture immobilisation devices
 - stokes litter

- Assessment*** may include:
- environmental considerations
 - casualty triage
 - primary survey
 - vital signs survey
 - secondary survey (head to toe examination)
 - evacuation procedures
 - helicopter access
 - nearest land/wharf based access

- Moving a casualty*** may include:
- individually
 - as a member of a team

- Management plan*** may include:
- written
 - protocols
 - verbal
 - transmitted

- Resources*** may include:
- equipment
 - personnel

Unit Sector(s)

Not applicable.