

Provide risk-based primary emergency care/first aid in the workplace

US120496

NQF Level 2

Credits 5

Duration: 2 days

Purpose of the unit standard

This Unit Standard will be useful for employees to enable them to provide primary emergency care (first aid) in response to an occupational risk induced or any health emergency in their specific workplaces.

Qualifying learners can:

Demonstrate the principles of primary emergency care.

Assess and control a single injury emergency scene in the workplace.

Demonstrate primary emergency life support for adults, children and infants.

Explain and manage shock.

Carry out secondary assessment of the sick or injured person and provide appropriate primary emergency care at the scene.

Keep records of the incident/accident.

Specific outcome 1

Demonstrate the principles of primary emergency care in the workplace.

The aims of primary emergency care are identified in the evidence.

Protection against further injury.

Preservation of life.

Promotion of recovery.

Prevention of injuries for people at any age.

Promotion of healthy lifestyles.

Personal protective devices and infectious disease prevention procedures (universal precautions), used during treatment of casualties, are identified and their purpose and application correctly described and demonstrated.

The medico-legal implications of primary emergency care are explained in terms of existing relevant legislation.

Specific outcome 2

Sustain a basic level of preparedness for health emergencies in the workplace.

The content of the relevant primary emergency care/first aid kit is demonstrated in accordance with the current relevant legislation and associated regulations.

The maintenance and storage of the relevant risk based primary emergency care kit is described and demonstrated where relevant in accordance with accepted workplace procedures.

Specific outcome 3

Assess and manage an emergency scene in the workplace.

The principles of emergency scene management are explained and demonstrated in accordance with current accepted emergency care practices.

The primary emergency care process is explained and demonstrated in accordance with current accepted practice.

Primary assessment.

Secondary assessment.

Continual care.

Recording and reporting.

Assistance is called for according to workplace procedures.

The emergency scene is assessed for safety risks and the specific workplace hazards managed according to accepted safety procedures.

The initial scene assessment identifies emergency requirements and the scene is made safe according to accepted safety procedures.

Triage and primary assessment is explained and demonstrated.

Available resources are utilised to the benefit of the sick or injured person(s).

Emergency services are activated according to workplace and area procedures.

Secondary assessment is conducted according and managed according to current protocol.

Continual care is explained and demonstrated according to current protocol.

Specific outcome 4

Demonstrate primary emergency life support for adults, children and infants according to current international protocols.

The choking person(s) are managed according to accepted protocols.

Foreign bodies, strangulation, suffocation, asphyxia.

Rescue breathing is explained and demonstrated according to accepted protocols.

Recovery position is appropriately utilized.

One rescuer Cardio-Pulmonary resuscitation (CPR) is explained and demonstrated with and without the use of barrier ventilation devices, according to accepted protocols.

Bleeding is controlled according to current protocols using direct pressure/bandages or suitable materials.

Specific outcome 5

Explain and manage shock.

Shock is identified, explained and managed according to accepted protocols.

Anaphylactic shock is identified, explained and managed symptomatically according to accepted protocols.

Specific outcome 6

Conduct secondary assessment of the sick and/or injured person and provide appropriate primary emergency care within the workplace.

Immobilisation and transporting techniques for persons with neck and/or spinal injuries are demonstrated according to accepted emergency and workplace protocols.

Head injuries and levels of consciousness are recognised, monitored and managed according to accepted protocols.

Fractures, dislocations and sprains immobilized in the position of most comfort to the affected person.

Wounds are managed according to current accepted protocols.

Burn wounds are managed according to current accepted practices.

Classification, causes, infection control.

Thermal stress.

Febrile patient; hyper/hypothermia.

Poisoned patients managed according to current accepted protocols.

Common and workplace accidental poisoning; overdose; animal/marine/insect/reptile bites and stings.

Illnesses common to the workplace are recognised and described according to current accepted practices.

Specific outcome 7

Keep records of the incident/accident.

The scenario and condition of the sick or injured person is communicated to the relevant receiving party during transferral and in accordance with current accepted workplace and emergency care procedures.

The incident/accident is reported in accordance with current and accepted workplace procedures and policies.