



Australian Government

HLTANA004 Respond to anaesthesia related emergencies

Release: 1

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Modification History

Release	Comments
Release 1	This version was released in <i>HLT Health Training Package release 2.0</i> and meets the requirements of the 2012 Standards for Training Packages. Significant changes to the elements and performance criteria. New evidence requirements for assessment, including volume and frequency requirements. Significant change to knowledge evidence.

Application

This unit describes the skills and knowledge required to recognise signs of client deterioration that pose an immediate threat to life and respond appropriately, including the preparation of drugs used in emergency situations.

This unit applies to anaesthetic technicians working under the direction of, and in consultation with, an anaesthetist/medical officer in any hospital or day surgery setting.

The skills in this unit must be applied in accordance with Commonwealth and State/Territory legislation, Australian/New Zealand standards and industry codes of practice.

Elements and Performance Criteria

ELEMENT

PERFORMANCE CRITERIA

Elements define the essential outcomes

Performance criteria describe the performance needed to demonstrate achievement of the element

1. Recognise clinical emergencies

1.1 Recognise signs of deterioration in clients and immediately report to appropriate clinician

2.1 Monitor, interpret and promptly recognise abnormal equipment readings and immediately report abnormal values to anaesthetist/medical staff

2. Respond to clinical emergencies

2.1 Maintain client's vital functions pending attendance of medical staff

2.2 Use communication escalation techniques according

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to organisation procedures

2.3 Promptly obtain emergency equipment and make ready for relevant medical staff

2.4 Assist the anaesthetist/medical staff to perform any emergency procedures under direction

2.5 Assist with the medical management of the client and allocate work to other team members according to priority

3. Prepare drugs for administration in emergency situations

3.1 Ensure required drugs, diluents and fluids are to hand

3.2 Read expiry date for each drug, diluent or fluid and check it has not been exceeded

3.3 Make accurate calculations to prepare drug to correct nature, quantity and dilution based on medical officer requirements

3.4 Check drugs with an authorised person prior to and after mixing

3.5 Use correct equipment and maintain sterility of drug and diluent

3.6 Check final drug dilution with anaesthetist or medical officer

3.7 Administer drugs under the direction and supervision of the anaesthetist

3.8 Complete medication documentation in accordance with organisation policies and procedures

4. Finalise emergency procedures

4.1 Document accurate and complete record of emergency situation and actions taken according to scope of own role

4.2 Participate in emergency de-brief according to organisation procedures

4.3 Review own role in emergency and identify potential actions to support future improvement

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.

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>