HLTANA007 Monitor medications in the anaesthetic environment

Release: 1

HLTANA007 Monitor medications in the anaesthetic environment

Modification History

Release	Comments
Release 1	This version was released in *HLT Health Training Package release 2.0* 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 access and prepare medications, fluids, blood and blood products prescribed by the anaesthetist, to monitor client responses.

The unit applies to anaesthetic technicians working under the direction of, and in consultation with, an anaesthetist 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. Access medications	1.1 Access medications when directed by anaesthetist or other health professional
	1.2 Follow legal and organisation procedures to obtain drugs
	1.3 Identify indication of medication
2. Prepare medications for administration	2.1 Read client records for information that may impact medication administration
	2.2 Communicate details from client records to

ELEMENT	PERFORMANCE CRITERIA
Elements define the essential outcomes	*Performance criteria describe the performance needed to demonstrate achievement of the element*
	anaesthetist or health professional
	2.3 Accurately measure, calculate and confirm medication dosages as directed by health professional and in accordance with requirements for specific medications
	2.4 Aseptically prepare and correctly label intravenous drugs
	2.5 Program infusion device and confirm program with second authorised person
	2.6 Safely dispose of waste and sharps
3. Monitor and record client responses	3.1 Identify adverse client responses and report to anaesthetist
	3.2 Recognise and respond to acute and delayed adverse reactions to drugs within role of responsibility
	3.3 Accurately record responses
4. Store medications	4.1 Secure, restock and store medications according to law and health care environmental policy
	4.2 Identify and dispose of date expired medications
	4.3 Complete accurate drug documentation
5. Prepare for and administer intravascular fluid, blood or blood products	5.1 Access and select intravascular solution, blood or blood product according to prescription
	5.2 Confirm selected solution is fit for use
	5.3 Select infusion set, connectors and/or filters
	5.4 Assemble equipment and materials and prime in an aseptic manner ready for use
	5.5 Program equipment according to prescription and confirm client identity with another authorised person
	5.6 Administer and monitor infusion and infusion site
	5.7 Store infusion equipment and solutions correctly

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