



Australian Government

MSL974038 Use techniques to complete simple tissue specimen transfers

Release: 1

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Modification History

Release 1. New unit.

Application

This unit of competency describes the skills and knowledge to process and transfer tissue specimens that require no selection or cutting. It involves the placement of whole specimens in uniquely identified cassettes for further processing, and the recording of macroscopic descriptions.

This unit applies to technical officers and laboratory technicians working in anatomical pathology laboratories. The scope of work to be undertaken is clearly described in the laboratory's manual of procedures. The unit of competency is based on the assumption that technical personnel would perform work under the supervision of scientific and/or medical staff. The pathologist has the ultimate responsibility for the handling of a specimen regardless of who has performed the transfers.

No licensing or certification requirements exist at the time of publication. However, regulations and/or external accreditation requirements for laboratory operations exist, so local requirements should be checked. Relevant legislation, industry standards and codes of practice within Australia must also be applied.

Pre-requisite Unit

Nil

Competency Field

Testing

Elements and Performance Criteria

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Prepare equipment for tissue specimen transfer	1.1 Set up and confirm integrity of instruments and consumables for safe, contaminant-free and efficient transfer process 1.2 Check ventilation system is operational and adequate for the task and report any deficiencies in accordance with workplace procedures
2. Determine and record	2.1 Confirm patient identification in accordance with workplace

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
macroscopic descriptions	procedures 2.2 Interpret clinical notes and identify key information for the transfer process 2.3 Weigh, count and measure tissue specimens in accordance with specimen-specific workplace procedures 2.4 Record accurate details of tissue specimen gross features using appropriate terminology and in accordance with specimen-specific workplace procedures 2.5 Ink tissue specimens in accordance with workplace procedures
3. Transfer simple tissue specimens	3.1 Transfer tissue specimens from fixative into cassettes in accordance with workplace procedures 3.2 Orient tissue specimens in accordance with specimen-specific workplace procedures 3.3 Follow specimen-specific workplace procedures for volume, size and quantity of tissue specimens per cassette 3.4 Select and follow workplace procedures for the appropriate subsequent process

Foundation Skills

This section describes those 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

MSL Laboratory Operations Companion Volume Implementation Guide is available from VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5c63a03b-4a6b-4ae5-9560-1e3c5f462baa>