



Australian Government

Assessment Requirements for MSL974038

Use techniques to complete simple tissue specimen transfers

Release: 1

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Modification History

Release 1. New unit.

Performance Evidence

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and:

- safely and correctly performed the following for tissue specimens that do not require selection or dissection in accordance with workplace procedures:
 - directly transferred at least 5 different tissue specimens on three occasions each, with work to include 3 different biopsy types, 2 of which must be from the list below:
 - punch
 - shave
 - core
 - curettage
 - prostate or bladder chips.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- safe bench practices, including personal protective equipment (PPE), cleaning and hygiene requirements
- hazards in work involving tissue processing and associated risk management procedures, including those related to:
 - ventilation
 - formalin
 - sharps
 - biohazards
 - ergonomics
- cross-checking procedures used in laboratories to ensure matching of patients, tissue specimens and request forms
- procedures for handling non-compliant specimens
- laboratory information management and tracking systems
- specimen triage process for different types of specimens including:
 - fresh
 - fixed
 - priority

- paediatric
- systems to categorise specimen complexity and the associated handling requirements (simple, non-complex and complex)
- existence and purpose of anatomical ordering
- difference in visual appearance of fresh versus fixed tissue
- purpose of tissue fixation and different fixatives
- how to interpret basic aspects of clinical notes, including medical terminology describing whole tissue specimens
- purpose of macroscopic descriptions, including importance of recording cassette content and the use of block keys
- basic lesion descriptors
- basic aspects of subsequent histological protocols and impact of incorrect work practices in simple transfers on subsequent processes including the quality of the final microscopic outcome
- legal, ethical and work health and safety (WHS) requirements specific to the work task including traceability, confidentiality and security requirements of all clinical information, and laboratory data and records and legal requirements relating to the use of human tissue.

Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources, including:
 - a laboratory with relevant equipment, specimens, and consumables
 - laboratory information management system
 - workplace procedures.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

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>