Australian Government

Assessment Requirements for HLTSTE005 Care for reusable medical devices

Release: 1

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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. Removed prerequisite.

Performance Evidence

The candidate must show evidence of the ability to complete tasks outlined in elements and performance criteria of this unit, manage tasks and manage contingencies in the context of the job role. There must be evidence that the candidate has:

- followed established procedures, work processes and national standards for the preparing, cleaning and inspecting of reusable medical devices on at least 3 occasions, including:
  - disassembly and re-assembly of multi-part reusable medical devices
  - inspection of reprocessed reusable medical devices, including:
    - scissors
    - box joints and screw joints
    - instruments with long shafts
- prepared, cleaned and inspected a range of reusable medical devices, including:
  - solid items
  - those requiring disassembly
  - those with textured surfaces
  - delicate items
  - manual and powered items
  - cannulated items
  - blind ended instruments
- identified and responded to routine process and maintenance problems and variations
- addressed relevant work health and safety, infection control and manual handling requirements

Knowledge Evidence

The candidate must be able to demonstrate essential knowledge required to effectively complete tasks outlined in elements and performance criteria of this unit, manage tasks and manage contingencies in the context of the work role. This includes knowledge of:

- duty of care and impact of instrument care on operative procedures and patient-care outcomes
- existence and basic requirements of AS/NZS 4187, and its role in surgical instrument care
- role of Therapeutic Goods Administration (TGA) for manufacturing registration
- product families both basic categories and instruments for specialties
- use of reusable medical devices in different operative procedures
- cleaning, testing and inspection requirements for reusable medical devices:
  - systems for identifying instruments
  - instrument design and composition and their relationship to reprocessing requirements
  - suitable detergents for different items
  - soaking to remove dyes and adhesives
  - leak testing and requirements for the processing of flexible endoscopes
  - lubrication requirements
  - importance of maintaining passivation layer
  - items requiring insulation testing and impact of insulation testing on client care
- instrument repair requirements and process

Assessment Conditions

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

- use of suitable facilities, equipment and resources, including:
  - soiled reusable medical devices
  - operational cleaning and drying equipment
  - cleaning procedures to be followed by the candidate
  - personal protective equipment
- modelling of industry operating conditions, including:
  - speed and timing requirements for the cleaning process
  - presence of situations requiring problem solving

Assessors must satisfy the Standards for Registered Training Organisations (RTOs) 2015/AQTF mandatory competency requirements for assessors.

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=ced1390f-48d9-4ab0-bd50-b015e5485705