



Australian Government

**Assessment Requirements for HLTTHE001
Handle and care for operating theatre
equipment**

Release: 1

Assessment Requirements for HLTTHE001 Handle and care for operating theatre equipment

Modification History

Release	Comments
Release 1	<p>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.</p> <p>Merged HLTTH302D/HLTTH404D. Significant changes to the elements and performance criteria. New evidence requirements for assessment, including volume and frequency requirements.</p>

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 technical, infection control and safety procedures and instructions for set-up, shut-down, cleaning and storage of operating theatre equipment on at least 3 occasions
- performed routine maintenance procedures on at least 3 different types of equipment

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:

- scope of operating theatre technician role in working with equipment, including limitations
- medico-legal implications in relation to the use of equipment by the technician in the operating suite environment
- standard and additional infection control procedures that apply to:
 - the operating theatre environment
 - equipment within the operating theatre
- types of theatre equipment and their purpose, including:
 - theatre fixtures and fittings
 - furniture
 - surgical equipment

- consumables and their sustainable use
- features of operating theatre equipment in relation to:
 - set up
 - assembly and connection
 - preparation for use
 - safe manual handling and risk factors for manual tasks
- intra-operative client safety considerations concerning the location and movement of equipment
- routine equipment maintenance procedures, including:
 - checking
 - calibration
 - cleaning
 - replacement of consumables
 - scheduled maintenance
- types of problems that occur with operating theatre equipment and when specialist maintenance is required
- procedures for organising specialist maintenance

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:
 - a fully equipped operating theatre
 - documented procedures for the candidate to follow
- modelling of industry operating conditions, including 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>