



**Australian Government**

**Assessment Requirements for HLTSTE006  
Chemically disinfect reusable medical  
devices**

**Release: 1**

# Assessment Requirements for HLTSTE006 Chemically disinfect reusable medical devices

## 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>Significant changes to the elements and performance criteria. New evidence requirements for assessment, including volume and frequency requirements. Significant change to knowledge evidence. Removed prerequisites.</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 procedures, work processes and national standards for the chemical disinfection of reusable medical devices on at least 3 occasions
- operated and monitored chemical disinfection equipment, including selection of appropriate disinfectants for different reusable medical devices
- identified and respond to routine process and maintenance problems and variations
- addressed relevant work health and safety, infection control and risk management requirements
- completed accurate documentation of tests, cycles and proof of process for manual or automated processes

## 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:

- role of chemical disinfection in client safety, and the implications of negligence
- existence and basic requirements of AS/NZS 4187 for chemical disinfection
- key aspects of Gastroenterological Nurses College of Australia (GENCA) Guidelines
- fundamental knowledge of microbiology in relation to disinfection
- key aspects of chemical disinfection, including:

- terminology
- reusable medical devices requiring disinfection
- Spaulding's classification
- conditions and parameters for successful chemical disinfection
- range and selection of effective chemical disinfectants based on chemical application, type of reusable medical device and manufacturer's instructions
- Therapeutic Goods Administration (TGA) requirements for compliance, validation of disinfectant classification (registered or listed), efficacy and disinfectant labelling
- specific monitoring equipment and procedures
- documentation
- quality indicators for chemical disinfection
- safe work practices:
  - fume extraction devices
  - leak testing
  - infection control principles
  - microbiological testing
  - personal protective equipment (PPE)
  - protection of reusable medical devices from recontamination
  - manual task risk factors and how to control for them
  - infection control

## 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:
  - chemical disinfection equipment and accessories
  - monitoring and reporting equipment
  - reusable medical devices requiring chemical disinfection
- 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>