



**Australian Government**

**Assessment Requirements for HLTINF007  
Implement and monitor infection  
prevention and control standards, policies  
and procedures**

**Release: 1**

# Assessment Requirements for HLTINF007 Implement and monitor infection prevention and control standards, policies and procedures

## Modification History

Not applicable.

## Performance Evidence

Evidence of the ability to complete tasks outlined in elements and performance criteria of this unit in the context of the job role, and:

- implement and monitor infection prevention and control standards, policy and procedures for at least one work area and at least one group of workers, incorporating:
  - explaining infection prevention and control standards, policies and procedures in relation to work practices to the work group
  - using communication techniques to confirm understanding and address individual requirements within the group
- identify work procedures and practices to reduce an identified infection risk on two separate risk occasions based on information from:
  - review of infection and control measures in the work setting
  - investigation of the infectious risk or event
  - application of the hierarchy of control to minimise the identified risk.

## Knowledge Evidence

Demonstrated knowledge required to complete the tasks outlined in elements and performance criteria of this unit:

- key requirements of the infection and prevention control regulation and standards:
  - statutory requirements including Commonwealth, state and territory legislation
  - current National infection prevention and control standards and guidelines
  - manufacturer instructions
  - roles and responsibilities in work settings related to infection prevention and control
- types of infectious risks in the work environment and associated management to prevent and reduce harm
- causes of infection, including:
  - classifications of microorganisms – bacteria, viruses, fungi, parasites
  - process of colonisation, infection and disease
- transmission of infectious agents as per the chain of infection including:
  - infectious agent:
    - degree of pathogen exposure

- reservoir:
  - people, animals and birds
  - other vectors
  - blood and body fluids
  - food, water and soil
  - waste
- portal of exit
- transmission:
  - direct contact including contact, droplet and airborne
  - indirect contact including surface or object contamination, penetrating injuries and vectors (animal, insect or parasite)
- portal of entry
- susceptible hosts:
  - factors that increase susceptibility to infection
- personal hygiene practices:
  - personal care and cleanliness
  - use of clean clothing or uniform
  - management and laundering of work clothing
  - not attending work when ill
  - safe respiratory and cough etiquette
- principles of hand hygiene:
  - hand care, including guidelines on maintaining intact skin, fingernails and jewellery or watches
  - hand hygiene procedures:
    - identifying when hand hygiene is required
    - identifying correct hand hygiene product
    - hand hygiene technique
    - procedure for applying alcohol-based hand rub
    - when to perform hand hygiene with soap and water rather than alcohol-based hand rub
    - precautions where there are breaks in the skin or skin conditions
  - the 5 moments of hand hygiene
- safe and effective use of different types and grades of Personal Protective Equipment (PPE) including
  - masks
  - gloves
  - protective eyewear and face shields
  - gowns and aprons
  - techniques and sequence for applying, fitting and removing PPE
  - preventing contamination while applying, wearing and removing PPE

- safe disposal of PPE after use
- cleaning procedures:
  - routine environment and equipment cleaning
  - enhanced cleaning
  - reprocessing of reusable equipment or instruments
  - managing a blood or body fluid spill
  - management of linen and clothing
- principles of asepsis relevant to the job role
- waste management procedures:
  - disposal of general waste
  - safe handling and disposal of contaminated waste
  - safe handling and disposal of sharps
- organisational policies and procedures for:
  - recording and documenting risks and incidents
  - reporting risks and incidents
  - parties to whom reports may be made:
    - supervisor
    - general practitioner
    - health care professional
    - carer
    - responsible person
    - responsible authority
- management of work processes used to prevent and control infection:
  - identification
  - assessment
  - monitoring
  - reporting processes
  - training requirements
- infection risks and control measures specific to the work setting and related work processes including those for exposure incidents
- hierarchy of control measures, from most to least preferred, and its application to infection prevention and control:
  - elimination
  - substitution
  - isolation
  - engineering controls
  - administrative control
  - personal protective equipment.

## Assessment Conditions

Skills must be demonstrated in the workplace with the addition of simulations and scenarios where the full range of contexts and situations cannot be provided in the workplace or may occur only rarely.

Assessment must ensure use of suitable facilities, equipment and resources, including:

- national standards and guidelines for infection prevention and control and hand hygiene
- relevant Commonwealth state or territory legislation and industry frameworks
- organisational infection prevention and control policies and procedures
- personal protective equipment
- hand hygiene facilities and equipment
- personal protective equipment
- waste and waste disposal equipment
- areas, equipment and supplies for cleaning
- modelling of work operating conditions, including:
  - interaction with a work group
  - presence of real or simulated risks, hazards and infection prevention and control problems to which the learner responds.

Assessors must satisfy the Standards for Registered Training Organisations' 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>