

Title	Apply infection prevention and control in dentistry		
Level	3	Credits	10

Purpose	People credited with this unit standard are able to: maintain instruments and equipment used in oral health care procedures in dental therapy and general dentistry; describe and apply infection prevention and control procedures in dental therapy and general dentistry; and describe disposal of waste materials resulting from dental therapy and general dentistry.
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Classification	Health, Disability, and Aged Support > Allied Health Assistance
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Available grade	Achieved
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Explanatory notes

- 1 This unit standard cannot be assessed against in a simulated environment. For assessment, competence must be demonstrated in the workplace through paid or unpaid employment, or in placements in a service provider workplace negotiated by an education provider.
- 2 Practice must reflect appropriate values, processes, and protocols in relation to working with Māori and Pacific peoples and/or people from other cultures.
- 3 Practice must be in accordance with the policies and procedures of the employing organisation and include ethical codes, codes of practice, standards, manufacturers' specifications and other organisational requirements.
- 4 New Zealand Standards relevant to this unit standard include:
AS/NZS 4478:1997 Guide to the reprocessing of reusable containers for the collection of sharp items used in human and animal clinical/medical applications;
AS/NZS 4815:2006 Office-based health care facilities – Reprocessing of reusable medical and surgical instruments and equipment, and maintenance of the associated environment;
NZS 4304:2002 Management of Healthcare Waste;
NZS 8134.1:2008 Health and disability services Standards – Health and disability services (core) Standards;
NZS 8134.3:2008 Health and disability services Standards – Health and disability services (infection prevention and control) Standards;
 All New Zealand Standards are available at <http://www.standards.co.nz/>.
- 5 Codes of practice relevant to this unit standard are set by the Dental Council of New Zealand and are available at <http://www.dentalcouncil.org.nz/dcStandardsCodes>.

6 Definitions

Clinical surfaces are surfaces that can be directly contaminated by instruments, equipment, or touching during an oral health care procedure.

Dental therapy refers to the assessment, planning, and provision of dental care.

Dental therapists are responsible for ensuring that the patient (and caregiver where applicable) is provided with sufficient information to make an informed choice about treatment and to provide informed consent.

General dentistry is the maintenance of health through the assessment, diagnosis, management, treatment, and prevention of any disease, disorder, or condition of the orofacial complex and associated structures.

Organisation's policies and procedures are the policies and procedures of the employing organisation of the candidate and include ethical codes, standards, and other organisational requirements.

Patient refers to a person accessing dental services. Patients may also be known as consumers, clients, or tūroro in particular contexts and settings.

Outcomes and evidence requirements

Outcome 1

Maintain instruments and equipment used in oral health care procedures in dental therapy and general dentistry.

Range Oral health care procedures may include – examination, assessment, prevention, restorative, surgical, periodontal.

Evidence requirements

1.1 Instruments and equipment used in dental therapy and general dentistry are prepared for sterilisation, packed, sterilised, and released.

Outcome 2

Describe and apply infection prevention and control procedures in dental therapy and general dentistry.

Evidence requirements

2.1 Infection prevention and control procedures in dental therapy and general dentistry are described in accordance with relevant NZ Standards.

2.2 Procedures for responding to exposure to risk of infection are described in accordance with the Dental Council of New Zealand's *Practice Standard on Cross Infection Control*.

2.3 Infection prevention and control procedures to reduce risk of infection for self and any patient in dental therapy and general dentistry are applied.

2.4 Instruments, equipment, and surfaces used in dental therapy and general dentistry are decontaminated.

- 2.5 Instruments and equipment used in dental therapy and general dentistry are prepared for sterilisation, packed, sterilised, and released.

Outcome 3

Describe disposal of waste materials resulting from dental therapy and general dentistry.

Evidence requirements

- 3.1 Procedures for the separation, collection, and disposal of waste materials resulting from dental therapy and general dentistry are described in accordance with relevant NZ Standards.

Replacement information	This unit standard and 29454 replaced unit standards 27449, 27450, 27451, 27452 and 27453
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Planned review date	31 December 2021
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	17 March 2016	N/A

Consent and Moderation Requirements (CMR) reference	0024
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Please note

Providers must be granted consent to assess against standards (accredited) by NZQA, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Requirements for consent to assess and an outline of the moderation system that applies to this standard are outlined in the Consent and Moderation Requirements (CMRs). The CMR also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

Comments on this unit standard

Please contact Careerforce info@careerforce.org.nz if you wish to suggest changes to the content of this unit standard.