



Australian Government

Assessment Requirements for HLTDEN015

Prepare for and assist with dental procedures

Release: 3

Assessment Requirements for HLTDEN015 Prepare for and assist with dental procedures

Modification History

Release	Comments
Release 3	Minor change. Updated knowledge evidence. Equivalent outcome.
Release 2	Release 2 HLTDEN015 Prepare for and assist with dental procedures supersedes and is equivalent to Release 1 HLTDEN015 Prepare for and assist with dental procedures. Updated: Mapping details and minor corrections.
Release 1	HLTDEN015 Prepare for and assist with dental procedures supersedes and is not equivalent to HLTDEN001 Prepare for and assist with oral health care procedures.

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:

- perform the activities outlined in the performance criteria of this unit during a period of at least 350 hours of dental assisting work that involves:
 - at least 300 hours in a real dental clinic workplace
 - up to 50 hours in a simulated dental clinic workplace environment.

The dental assisting work in the real dental clinic workplace must include each of the following:

- preparing for at least 3 individual patient dental procedures at the chair-side involving:
 - applying standard precautions
 - ensuring instruments used for invasive procedures are sterile at time of use
 - protecting materials, equipment and instruments from contamination until required for use
- providing chair-side support to the practitioner on at least 3 separate procedures involving
 - general dentistry treatment and specialised dentistry treatment
 - selecting and preparing instruments, equipment and materials as directed by the practitioner
 - dispensing and preparing materials and medicaments according to manufacturer instructions and practitioner request

- storing materials and medicaments in accordance with manufacturer instructions and practitioner requirements in the workplace during the above activities.

Knowledge Evidence

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

- dental practice and organisation policy and procedures
- current Dental Board of Australia (DBA) and Australian Health Practitioner Regulation Agency (AHPRA) guidelines and practice standards
- Dental Board of Australia (DBA) guidelines applicable to preparing for and assisting with dental procedures:
 - infection prevention and control
 - record keeping
- Australian Schedule of Dental Services and Glossary information relevant to dental assistants
- dental and medical records and charts:
 - confidentiality of patient records
 - items that constitute a dental record
 - dental terminology used in dental charting and computer software charting programs
 - purpose and requirements for maintaining accurate records of examination, treatments, materials used, and drugs and medicaments prescribed
 - purpose of study casts and materials used in their construction
 - reasons for taking radiographs and photographs
- fundamental general anatomy and physiology:
 - body systems
 - common systemic diseases and their relationship to oral health
- fundamental oral anatomy and physiology:
 - deciduous and permanent dentition and dates of eruption
 - structure and functions of teeth and periodontal tissues
 - structures of oral cavity including salivary glands and saliva
 - tooth identification
- fundamental oral pathology:
 - pathology of dental caries and periodontal disease
 - main causes of dental caries and periodontal disease
 - role of bacteria, diet and dental plaque
- fields of dentistry required to assist the practitioner to carry out procedures for the full range of general dental procedures
- normal growth and development of deciduous and permanent dentition including the promotion and maintenance of oral health requirements
- effects of ageing on oral tissues and special needs of elderly dental patients
- types, properties and storage of dental materials

- difference between detergent and disinfectant and their application including dilution rate and surface contact time as referenced in:
 - AS/NZS 4815:2006 Office-based health care facilities - Reprocessing of reusable medical and surgical instruments and equipment, and maintenance of the associated environment
 - AS/NZS 4187:2014 Reprocessing of reusable medical devices in health service organisations
- fundamental dental pharmacology and anaesthesia:
 - local anaesthetic techniques
 - local anaesthetic equipment and drugs
 - complications which may arise from administration of local anaesthesia
- specialised dentistry:
 - endodontics
 - oral surgery
 - orthodontics
 - periodontics
 - and basic instruments used
- methods of retracting and protecting soft tissue
- methods for providing a clear field of vision
- methods for controlling moisture
- reasons why patients need to follow pre- and post-operative instructions
- contributing factors and responses to medical and dental emergencies
- aseptic techniques used in dental procedures
- precautions of maintaining clean surfaces and managing blood and body fluid spills
- dental instruments:
 - endodontic
 - surgical and restorative including handpieces and burs
 - dental unit including suctioning unit, water line, air turbine motors and practitioner light
- dental materials including medicaments and impression and restorative materials
- components of basic tray setups and use of instruments:
 - examination
 - scaling and prophylaxis
 - restoration
 - extraction
 - basic extraction forceps and elevators
 - luxator
 - needle holders
 - scalpel
 - suture
- organisational policies and procedures for reporting faults in equipment

- sources of State or Territory legal information relevant to the role of the dental assistant including regulation applicable to:
 - the practice of dentistry
 - privacy
 - Work Health and Safety Act
 - child protection
 - Fair Work Act & Regulation
- relevant codes and guidelines including:
 - Dental Assistants Code of Ethics
 - mandatory notifications about registered health practitioners
- situations where a report is required and reporting processes:
 - known or suspected child abuse or neglect
 - professional negligence
 - breach of privacy
 - assault
 - conflict of interest
 - corruption
- government and professional body roles:
 - Australian Dental Association (ADA)
 - Dental Assistants Professional Association (DAPA)
 - National Health and Medical Research Council (NHMRC)
 - Sterilising Research and Advisory Council of Australia (SRACA)
 - Australian Commission on Safety and Quality in Health Care (ACSQHC)
 - Australian Health Care Complaints Commission (AHCCC)
 - Dental Board of Australia (DBA)
 - Fair Work Ombudsman and Registered Organisations Commission.

Assessment Conditions

Skills must be demonstrated in a dental clinic workplace or in a simulated environment as specified in the performance evidence.

Assessment must ensure:

- access to suitable facilities, equipment and resources including:
 - steam steriliser
 - barrier protection materials
 - cleaning equipment
 - curing light
 - dental chair
 - dental unit including suctioning unit, water line, air turbine motors and practitioner light

- practitioner and assistant protective equipment
- radiographs
- waste disposal equipment
- dental materials including medicaments and impression and restorative materials
- dental instruments including endodontic, surgical and restorative handpieces and burs
- current Dental Board of Australia (DBA) and Australian Health Practitioner Regulation Agency (AHPRA) guidelines and practice standards
- Dental Board of Australia (DBA) infection control and record keeping guidelines
- organisational infection control guidelines and procedures.
- access to pre-procedural items:
 - dental bib
 - protective eyewear
 - mouth rinse
 - cup
 - hair covering
 - surgical drape
 - rubber dam
- modelling of industry operating conditions, including access to people for simulations and scenarios in dental assisting work

Assessors must satisfy the Standards for Registered Training Organisations' requirements for assessors and hold a minimum of five years clinical dental experience.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=ced1390f-48d9-4ab0-bd50-b015e5485705>