Assessment Requirements for HLTDEP008 Construct and insert an implant retained overdenture

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Modification History

Release	Comments
Release 1	This version was released in *HLT Health Training Package release 3.0* and meets the requirements of the 2012 Standards for Training Packages. Significant changes to the elements and performance criteria. New evidence requirements for assessment including volume and frequency requirements. Removal of pre-requisites. 240 work placement hours Supersedes HLTDP608C

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:

- performed the activities outlined in the performance criteria of this unit during a period of at least 240 hours of work in a clinical dental workplace environment
- prepared 2 patients for insertion of an implant retained overdenture
- followed procedures to ensure patient safety during try-in and insertion
- constructed 2 functional and aesthetic implant retained overdentures.

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 the task and manage contingencies in the context of the work role. This includes knowledge of:

- Australian/New Zealand Standards, workplace health and safety (WHS) policies, Dental Board of Australia guidelines on infection control, Commonwealth and State/Territory legislation and organisation policies relating to dental prosthetics work
- dental practice or organisation policy and procedures, including registration standards and guidelines
- advantages of an implant retained overdenture to the patient including:
  - better aesthetics especially when resorption has decreased the size of the alveolar process in the maxilla

- fewer implants, abutments and prosthetic components
- less component stress and breakage
- lower treatment costs compared to fixed prosthetics
- simplified construction technique
- the specific skills and techniques that are required when processing implant overdentures for a successful outcome
- disadvantages of implant retained overdentures including the wear of attachments with repeated removal and seating of the overdentures
- properties of dental materials used for construction
- implant attachment options for overdentures
- importance for patients to follow pre and post-procedural instructions, including:
  - removal of the overdenture
  - use of a standard soft toothbrush to brush abutments
  - use of dental floss to clean under the bar and around each abutment cylinder
  - use of an interdental brush to clean the under surface of the denture and the overdenture framework
  - instructions on the insertion and removal, hygiene and ongoing maintenance of the prosthesis and abutments.

Assessment Conditions

Skills must have been demonstrated in the dental 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:
  - dental clinic/laboratory
  - de-identified dental and medical records and charts for scenarios
  - personal protective equipment
  - Dental Board of Australia guidelines on infection control on which the candidate bases the planning process
- modelling of industry operating conditions including access to real people for simulations and scenarios of prosthetic procedures.

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