



Australian Government

HLTDEN008 Prepare to expose a prescribed dental radiographic image

Release: 1

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Modification History

Release	Comments
Release 1	This version was released in <i>HLT Health Training Package release 3.0</i> 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 Supersedes HLTDA411D

Application

This unit of competency describes the skills and knowledge required to interpret a prescribed request for a dental radiographic image. It also includes the preparation of the patient for dental radiography and the selection of equipment requirements.

This unit applies to dental assisting work.

The skills in this unit must be applied in accordance with Commonwealth and State/Territory legislation, Australian/New Zealand Standards and industry codes of practice.

Elements and Performance Criteria

ELEMENT

PERFORMANCE CRITERIA

Elements define the essential outcomes

Performance criteria describe the performance needed to demonstrate achievement of the element.

1. Interpret the request for the prescribed dental radiographic image

1.1 Interpret the request accurately using appropriate dental terminology

1.2 Assess the request for sufficient information to produce the radiographic image and obtain additional information when insufficient

1.3 Select and use appropriate exposure variables in accordance with manufacturers' instructions and patient requirements

ELEMENT**PERFORMANCE CRITERIA**

Elements define the essential outcomes

Performance criteria describe the performance needed to demonstrate achievement of the element.

2. Refer to previous dental radiographic imaging

2.1 Review previous dental radiographic images for technical quality

2.2 Clarify technical quality of previous radiographic images using additional information or advice from dental practitioner

3. Assess and determine the procedure prior to exposing a dental radiographic image

3.1 Determine the patient's ability to comply with instructions

3.2 Review modifications to the standard procedure with the operator prior to implementation

3.3 Obtain additional information and advice from the dental practitioner before proceeding with the procedure

3.4 Explain the procedure and necessary requirements clearly to the patient before commencement

3.5 Prepare patient prior to producing a dental radiographic image

3.6 Confirm patient identity and match to the request

3.7 Obtain consent from the patient or carer

4. Select and prepare dental radiographic imaging equipment and accessories appropriate to the procedure

4.1 Select appropriate dental radiographic imaging equipment for the procedure and identify patient requirements

4.2 Select and use correctly appropriate accessories for dental radiographic imaging

4.3 Select appropriate technical variables of the dental radiographic imaging equipment

Foundation Skills

The Foundation Skills describe those required skills (language, literacy, numeracy and employment skills) that are essential to performance.

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Unit Mapping Information

No Equivalent Unit

Links

Companion Volume implementation guides are found in VETNet -

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