

GENERAL TRAINING AND OCCUPATIONAL STANDARDS FOR DENTAL TECHNOLOGY

UNIT

DOSAM_2 Partial prostheses

Summary of the unit

This unit focuses on the skills needed in order to independently plan, design, manufacture, assess and repair partial acrylic resin dentures (including immediate and provisional prostheses) as well as the arrangement and completion of **partial metal framework**.

The **trainee** shall be able to **resort** various criteria in order to assess the partially dentate cavity and shall know which materials to use and which work and ancillary materials to use and how to process them. The **trainee** shall be familiar with the various types of **curved clasps** and their performance as well as the static conditions for the manufacture of partial dentures, and shall be able to justify the use of a particular type of **clasp**, to infer the relationship of work material properties to the functional performance of **clasps**. Moreover, the trainee ~~he~~ **shall be competent** to manufacture such clasps.

The **trainee** shall possess the necessary skills to manufacture **partial metal frameworks and to arrange to take them to a suitable completion using acrylic resin**. The **trainee** shall know the functional principles of cast retentive components and shall be able to fit in the individual and pre-formed bracing and connecting components **to the framework**.

The **trainee** shall be aware that during the completion of **framework** as well as during the manufacture of **combined prosthesis**, a close cooperation of all stakeholders is essential. The **trainee** shall keep in mind how influential the outcome of his work can be on the self-confidence of patients and shall therefore take special heed of the aesthetic requirements associated with the dental prosthesis.

Certification/ certificate¹

- Draft an allocation of tasks
 - o Project work
 - o Presentation of the results
- Develop and adopt assessment criteria

European logbook to record the training.

¹ To be defined

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