

## **Task 1. Read the text and translate it in written form**

### **Stages of complete denture making**

A complete denture is a removable appliance used when all teeth within a jaw have been lost.

The making of a complete denture consists of clinical and laboratory steps.

1 clinical stage. Taking anamnesis, examining of the patient and obtaining an anatomical impression.

1 laboratory stage. Making an individual tray.

In the dental laboratory a dental technician makes individual tray from previously cast plaster models. For this the following materials can be used - plastics of hot and cold polymerization, wax, thermoplastic masses. After that the individual tray is sent to the doctor.

2 clinical stage. Fitting the individual tray and obtaining a functional impression.

2 laboratory stage. Functional print edging. Making wax bases with occlusion rim.

In the dental laboratory a dental technician uses functional impressions to make models and wax bases with occlusion rims from base wax. Afterwards the dental technician hands them over to the doctor to determine the central occlusion.

3 clinical stage. Determination and fixation of the central ratio of the jaws.

3 laboratory stage. Artificial teeth placement.

After determining the central ratio of the jaws, the dental technician casts the models into the occluder. Focusing on certain lines he chooses the size, the shape of the teeth and sets the teeth.

After that it is given to the doctor to check the setting of the teeth in the oral cavity.

4 clinical stage. Checking the design of the denture.

4 laboratory stage. Final making of the denture.

The dental technician carries out the final modeling of the bases, and prepares the model for plastering. He plasters them into the cuvette, melts the base wax from the cuvette, prepares the base plastic and packs it into the cuvette. He strengthens the cuvette into a clasp frame and polymerizes plastic. Then the dental technician begins to grind and polish the prosthesis. He returns the finished denture to the doctor.

5 clinical stage. Fitting and placing of the denture by a doctor.

## **Task 2. Answer the questions to the text in written form.**

1. What is a complete denture?
2. Where are made dentures?
3. What type of materials can be used?
4. For what does a dental technician use functional impressions?
5. When does a dental technician cast the models into the occluder?