

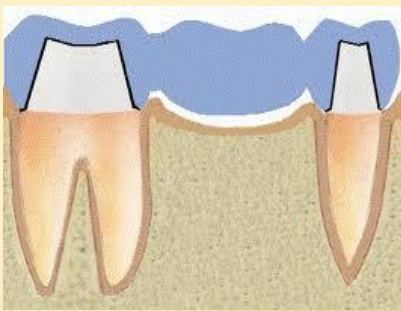
С.Д. Асфендияров атындағы  
Қазақ Ұлттық медицина  
университеті



Казахский Национальный  
медицинский университет им.  
С.Д. Асфендиярова

Module propaedeutics Prosthetic Dentistry

# TECHNIQUE OF PREPARATION OF TEETH AND MODELING FRAMEWORK TEETH





## Elective course:

«Technique of preparation of teeth and modeling framework teeth»

**Specialty: 051302 «Stomatology»**

**Direction of training: Physician Dentist - podiatrist**

**Number of hours: 90**

**Practical: 30**

**Self-study student with the teacher (SRSP) - 30**

**Independent work of students (CDS) - 30**

# Annotation

As part of a new model of competence-based approach to education on the module KazNMU propaedeutics Prosthodontics practical knowledge held in the center of practical skills in dentistry. Elective course is to study the basic principles and methods odontopreparirovaniya on the phantom for different orthopedic designs, including the anatomical features of the main elements of the masticatory system and the biomechanics of the lower jaw. Training combined to move closer to reality in the phantom of the cluster. Having obtained the necessary theoretical knowledge of the topic, as well as manual skills, students can independently conduct the clinic reception.

At the present stage of development of society, where significantly increased overall culture of the population, have risen sharply as the requirements of the patients to the quality of dentures and full recovery of the lost aesthetic norms. Therefore, knowledge of the anatomical features of the structure of the teeth and skills play their integrity impaired, as well as missing teeth, to meet the increasing demands for quality and aesthetics are relevant. Given the anatomical structure of the teeth, depending on the function, age and gender to form the student knowledge and skills of modeling tooth crown.

Work in the center of practical skills in dentistry.  
The educational process in elective courses  
«Technique of preparation of teeth and modeling  
framework teeth»:



# Work in the center of practical skills in dentistry.

Conduct of anesthesia on the phantom



Preparation of teeth on the phantom



# Teeth preparation for veneers



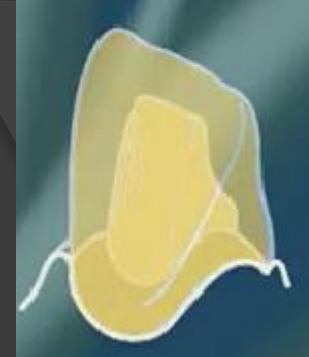
Drawing of notches



The end result of preparation



# Preparation teeth under cermets

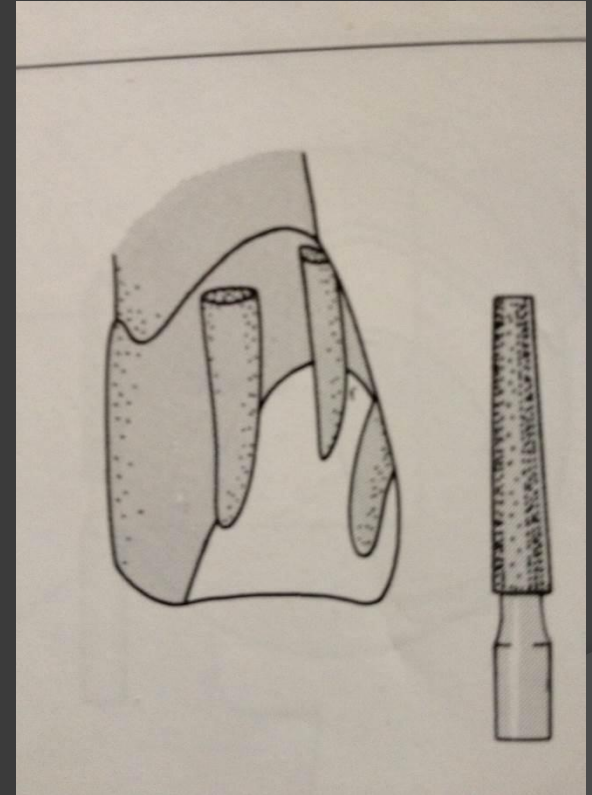
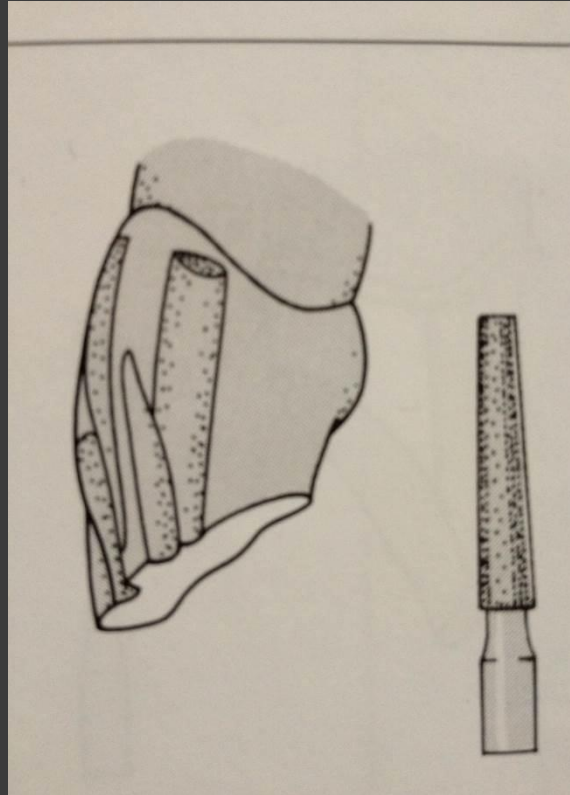
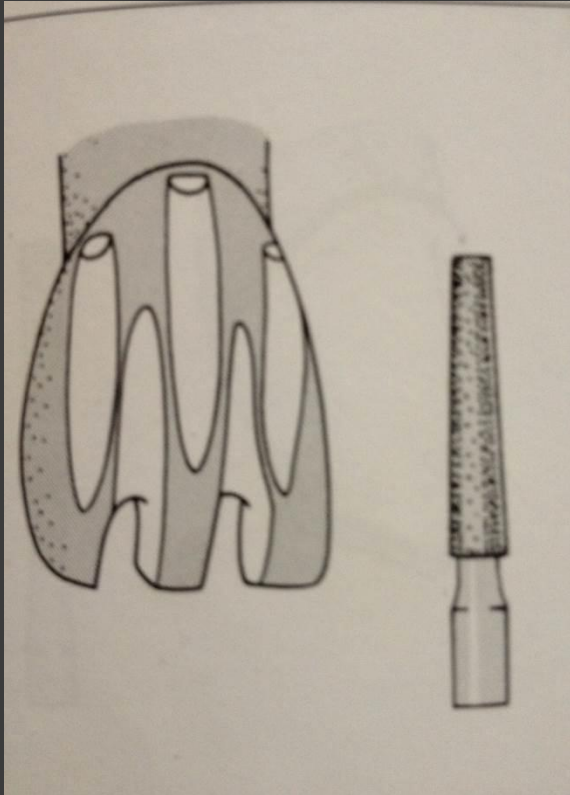


Under the front of  
teeth

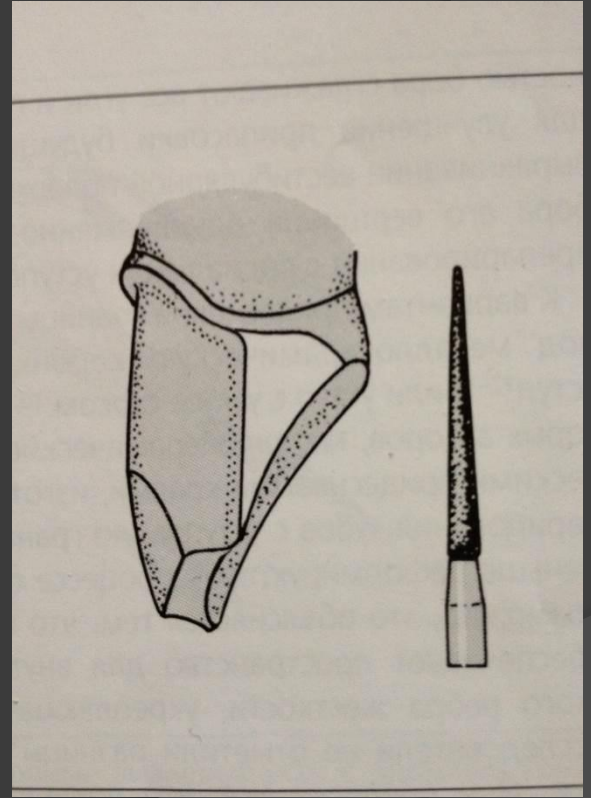
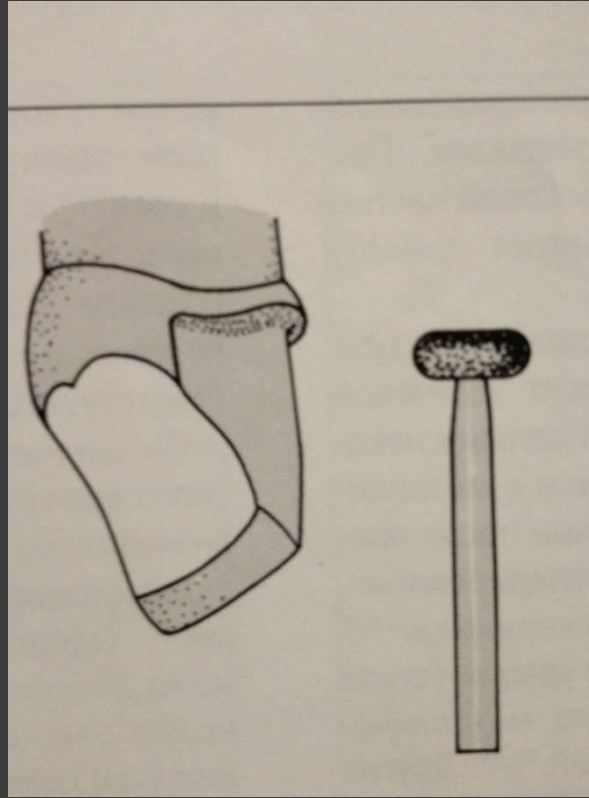
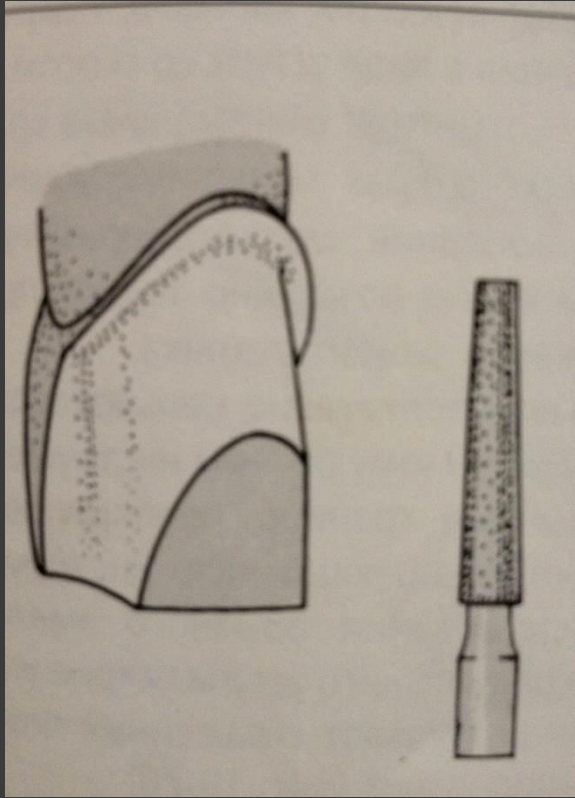


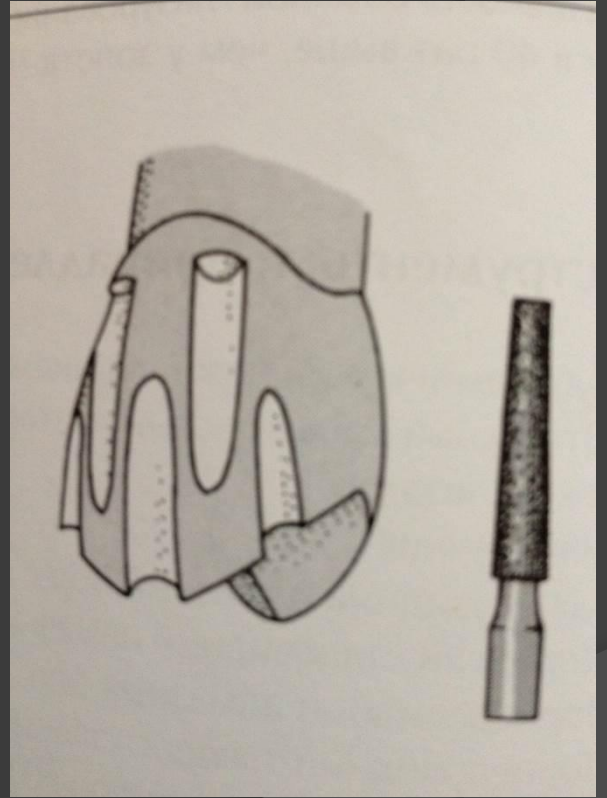
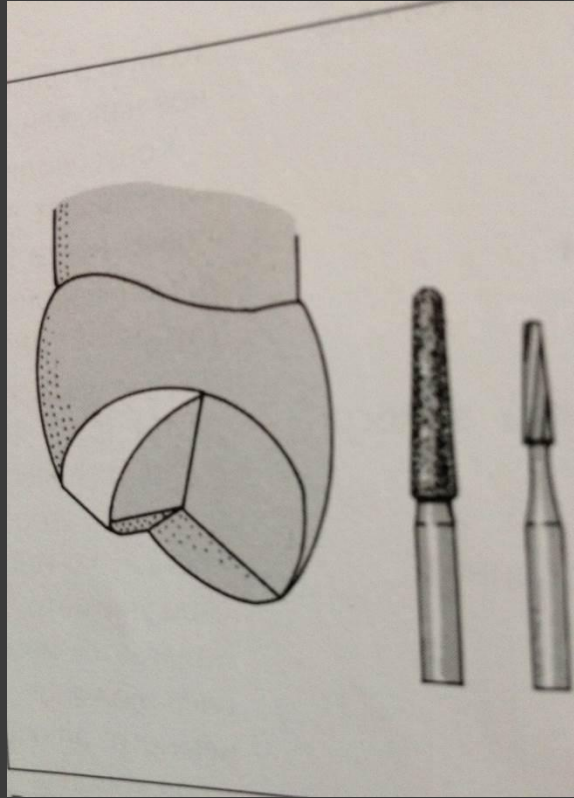
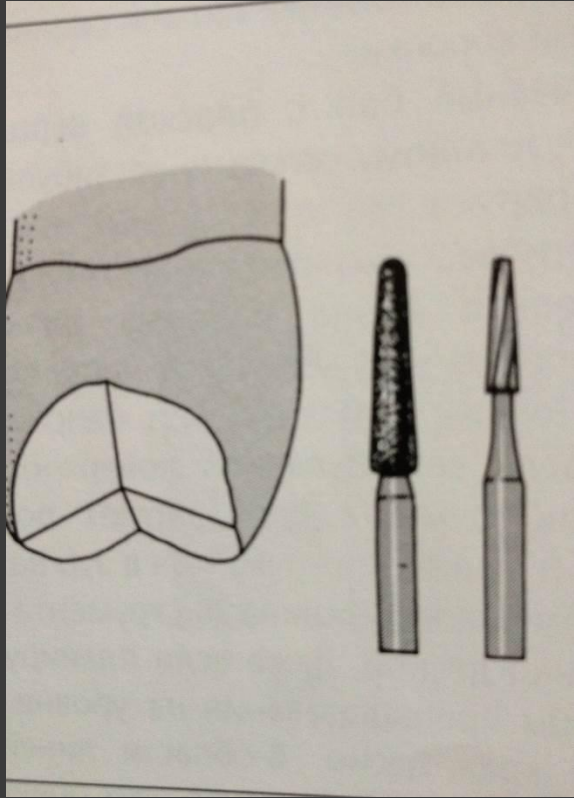
Under the posterior  
teeth

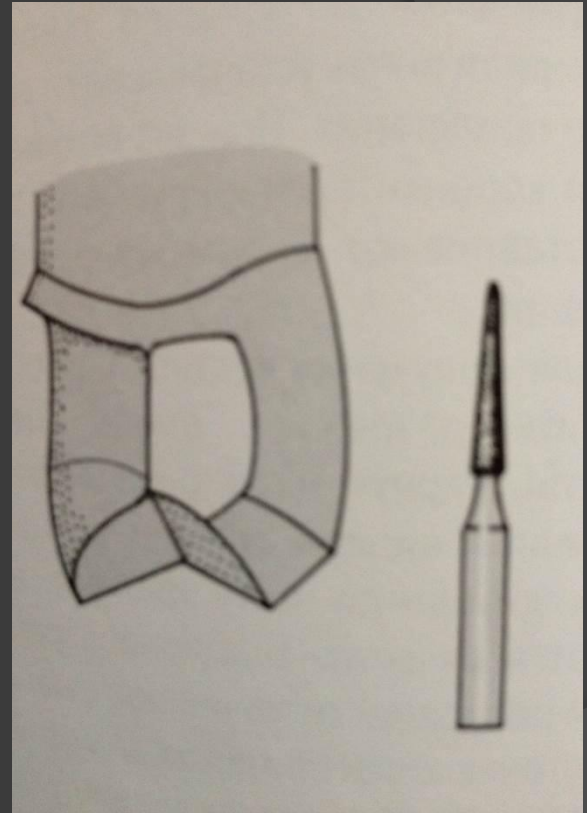
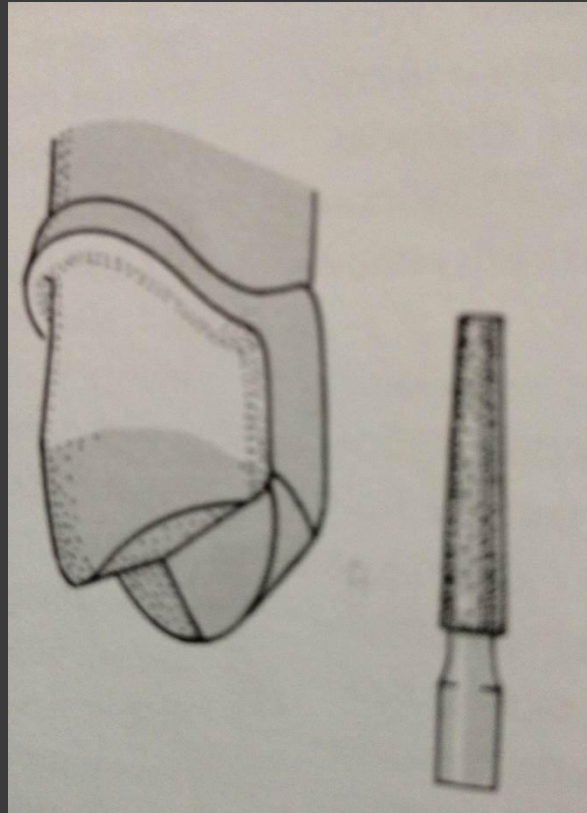
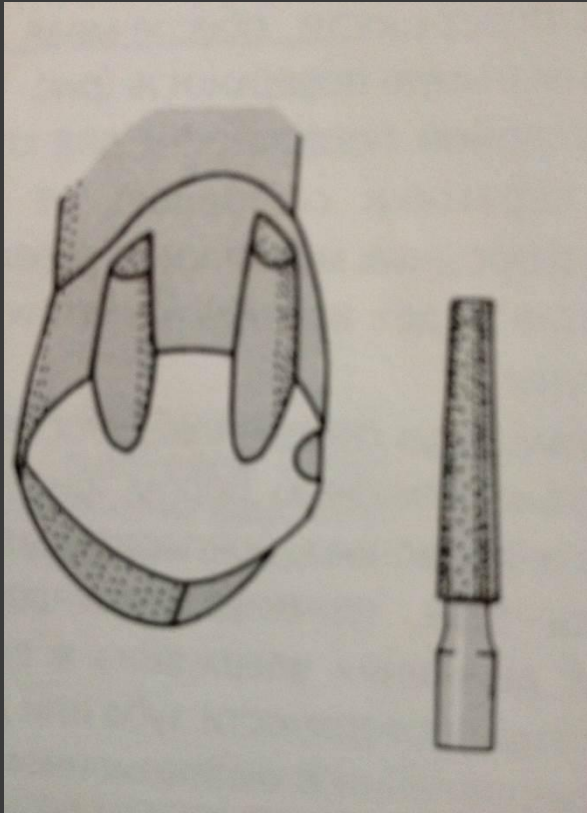
# Preparation teeth under cermets

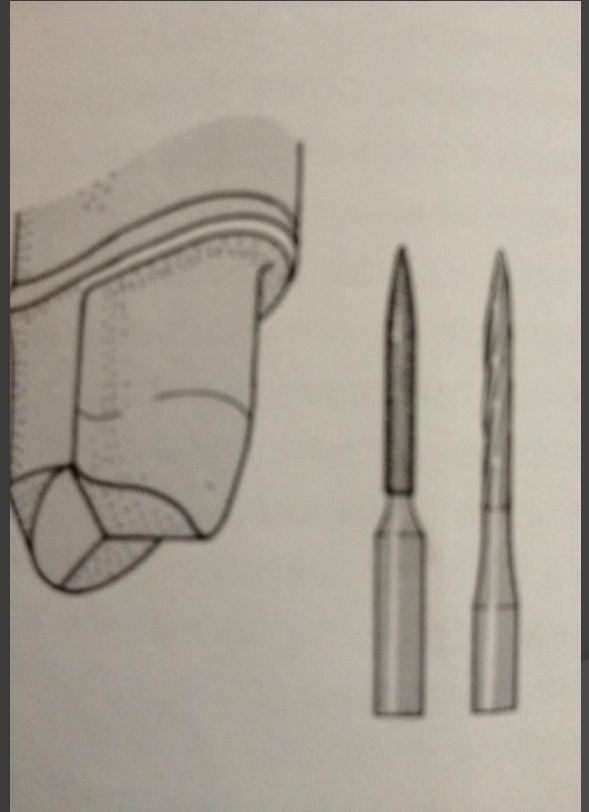
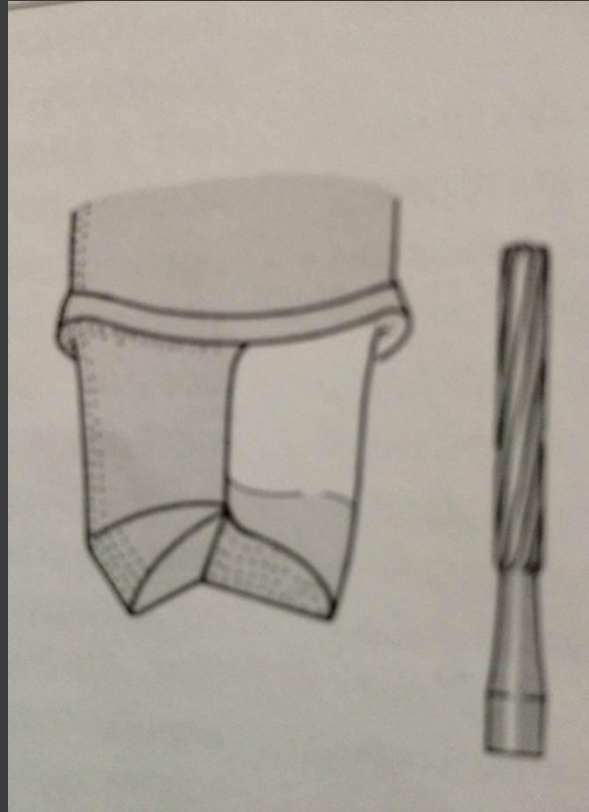
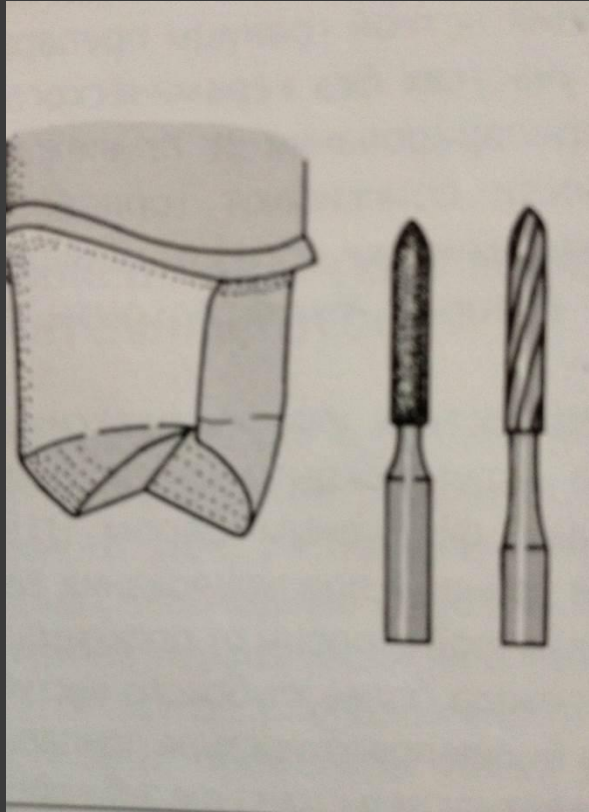




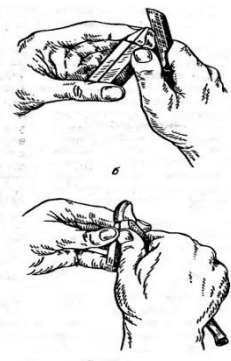
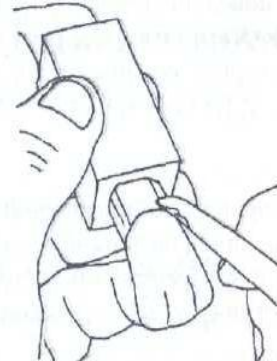
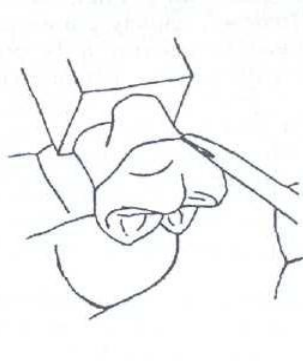
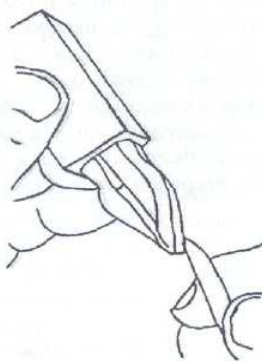
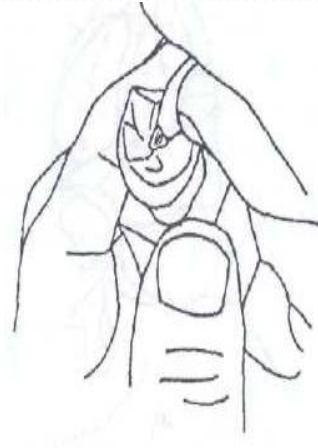
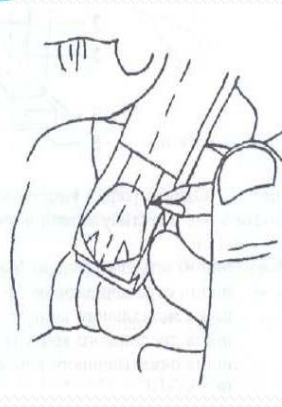
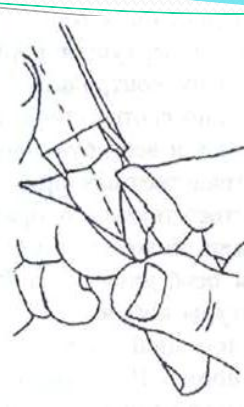
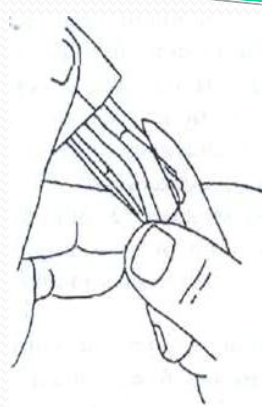
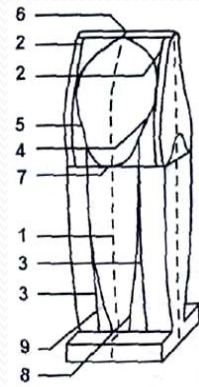
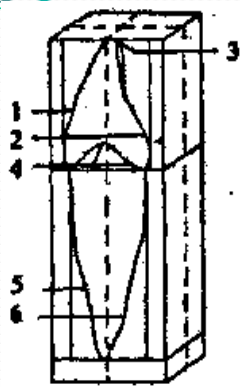
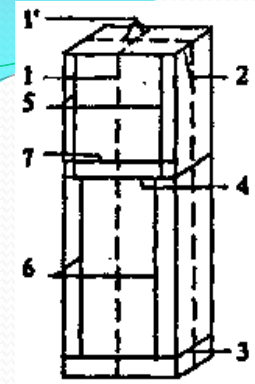








# SIMULATION OF TEETH OF PLASTER



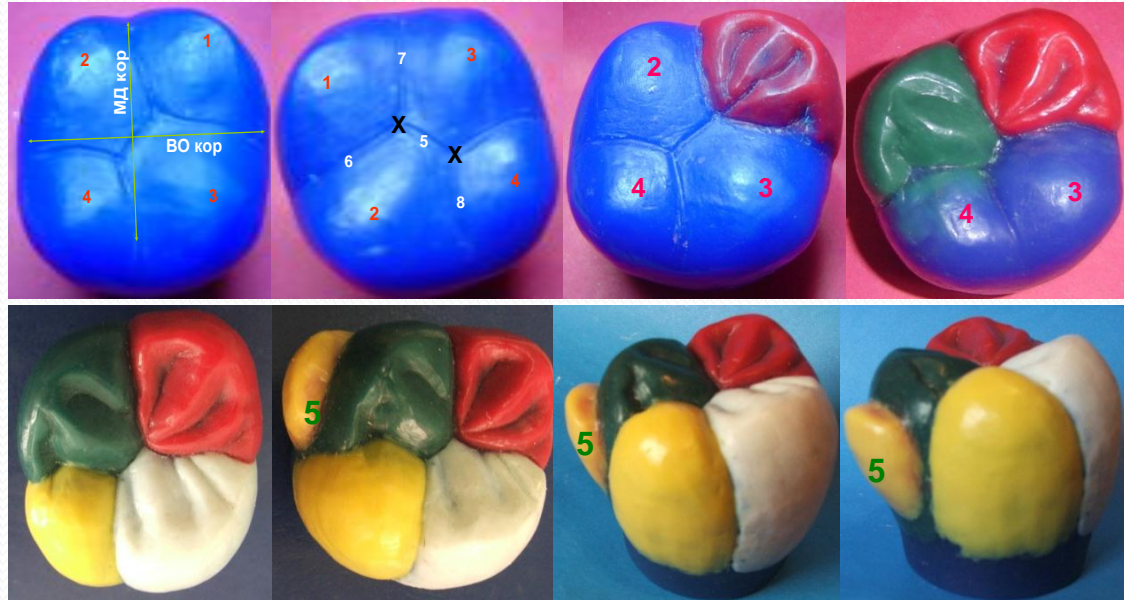
# STATEMENT OF THEIR TEETH AND GYPSUM WITHIN OCCLUDERS



# SIMULATION OF TEETH PLASTICINE



# SIMULATION OF TEETH WAX AND CLINICAL CASE



**1 – mesial buccal papilla. 2 – palatal medial tuberosity. 3 - distal buccal papilla. 4 - distal palatal tubercle. 5 - tubercle of Carabelli.**



**Cermet artificial crown**



**THANK YOU FOR YOUR ATTENTION!!!**