Questions for Module 1

1.
Immediate and long-term results of prosthetics with complete removable dentures.
2.
Classification of the condition of the mucous membrane of the toothless jaws (Supple, Lund). Selection of impression material depending on the condition of the mucous membrane.
3.
Classification of Doynikov's toothless jaws.
4.
Dental, alveolar, and basal arches. Their ratio is normal and in various pathological conditions.
5.
Anthropometric landmarks on the face. Selection of artificial teeth.
6.
Articulation and occlusion, characteristics of different types of closure.
7.
Possible errors in determining the central ratio of the jaws, their identification and elimination.
8.
The concept of central occlusion, its characteristics. The role of interalveolar height in prosthetics.
9.
Articulators, purpose, design principles.
10.
Anatomical and functional changes in the dentoalveolar system with a decrease in interalveolar height.
11.
The boundaries of the base of the prosthesis in the complete absence of teeth in the upper and lower jaw.
12.
Occlusal curves. Occlusal surface, occlusal plane.
13.
Anthropometric, anatomical, anatomical and physiological methods for determining the height of the lower third of the face.
14.
Characteristics of orthognathic bite.
15.
Two-layer bases of dentures in the complete absence of teeth. Indications, manufacturing methods.
16.
Muscles that move the lower jaw, their division by function.
17.
Classification of toothless Shredder jaws.
18.
Facial muscles, their role in the act of chewing.
19.
Decubital pressure ulcers. Clinic, differential diagnosis, treatment.
20.
Biomechanics of the lower jaw. Incisor and articular pathways. Bonville's three-point contact.
21.
Classification of toothless jaws.
22.

Absolute strength of the masticatory muscles and periodontal endurance. The concept of chewing pressure.

23.

Classification of types of the prosthetic bed mucosa by Supple, pliability zones, pain sensitivity of the mucosa.

24.

Effectiveness of chewing, methods of its evaluation.

25.

Clinical and laboratory stages of manufacturing complete removable dentures.

26.

The state of functional rest of the lower jaw and its significance in the clinic.

27.

Classification of Keller's toothless jaws.

28.

Interrelation between different parts of the dentoalveolar system.

29.
Criteria for assessing the quality of removable plate prostheses. The process of patients ' adaptation to prosthetics.
30.
The relationship of disorders of the dentoalveolar system with the activity of the gastrointestinal tract.
31.
Methods of making individual spoons. Functional tests. Justification of the choice of impression material.
32.
Pliability and mobility of the oral mucosa. Transition crease and neutral zone.
33.

Methods of fixing and stabilizing removable dentures in the complete absence of teeth.
34.
The concept of "prosthetic bed", "prosthetic field".
35.
Determination of central occlusion or central jaw ratio.
36.
Materials for impression removal, their classification, indications for use, properties.
37.
Errors and complications in the treatment of removable plate prostheses.
38.
Medical and technical requirements for impression materials.
39.
Plate prostheses and their structural elements. Boundaries of the removable prosthesis base,

structure of the transition fold.
40.
Characteristics of elastic impression masses.
Complete absence of teeth. Changes in the facial skeleton and jawbones. Influence of the etiological factor, age, and prescription of removal.

Questions for Module 2

1.Placement of teeth in removable dentures with orthognathic, progenic and prognatic ratios of toothless jaws.
2.
Plastics used in orthopedic dentistry, their composition, properties, indications for use.
3.
Construction of dental arches and their location relative to the craniofacial system (Spee, Wilson's plane, the Frankfurt plane, the Camper plane, and the Bonneville triangle).
4.
Basic materials, their characteristics.
5.
The plastic polymerization regime, the importance of its compliance.
6.
Elastic plastics. Composition, indications for use
7.
Devices for imitating the movements of the lower jaw Christensen phenomenon.
8.
Fast-hardening plastics, their composition, application features, main disadvantages.
9.
Fixation and stabilization of dentures in the complete absence of teeth.
10.
Toxic and allergic effects of plastics on the patient's body. Acrylic stomatitis.
11.
Stages of determining the central ratio of the jaws. Techniques, tools, and equipment.
12.
Method of plastic preparation. Value of the polymer - monomer ratio.
13.
Methods of obtaining functional prints based on Herbst. Functional tests.
14.
Plastic polymerization regime, consequences of its violation. Types of plastic porosity.
15.
Biomechanics of the lower jaw. Patterns of articulation and occlusion of dentition. The Ganau Five.
16.
Methods of plastic polymerization.
17.
Impression materials, classification, indications for use, requirements for them.
18.
Principles of material selection in cases of intolerance.
19.
Artificial teeth used in removable dentures. Rules for the selection and placement of artificial teeth

20.

Special methods of preparing the oral cavity for prosthetics
21.
Morphological features of toothless jaws, their classification (Schroeder, Keller, Oxman, etc.)
22.
Special preparation of the alveolar process and mucosa before prosthetics with complete removable prostheses
23.
Methods of setting artificial teeth. Questions of aesthetics and phonetics in the construction of a complete removable prosthesis.
24.
Functional prints and their classification. Individual spoons. Clinical

and laboratory stages of manufacturing.
25.
The process of adaptation to dentures. Hygienic care of the oral cavity and prosthesis.
26.
Allergy to materials used in the manufacture of complete removable dentures.
Prosthetics with an increased gag reflex.
27.
Classification of toothless jaws Doynikova A. I.
28.
Verification and correction of the boundaries of an individual spoon.
29.
Lund compliance zones.
30.
Decubital decubital ulcers. Clinic, differential diagnosis, treatment.

31.
Classification of Oxman's toothless jaws.
32.
Characteristics of the side effect of removable dentures.
33.
Condition of the alveolar ridge in persons using complete removable dentures. Theory of buffer zones.
34.
Methods for determining the central ratio of the jaws.
35.
Methods of fixing complete removable dentures.
36.
The essence of the anatomical and physiological method for determining the central ratio

of the jaws.
37.
Features of prosthetics in diseases of the mucous membrane.
38.
Errors in prosthetics of patients with complete tooth loss.