

UNIVERSITY OF TRADITIONAL MEDICINE

EDUCATIONAL TRAINING PROGRAM



Approved by

Rector

N. Saribekyan

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Specialty 091101, Dentistry

Subject Therapeutic Dentist's Assistant

Department Dentistry year III semester VI

Duration of Training 90 hours

AIM AND OBJECTIVES OF THE EDUCATIONAL TRAININGS

Aim:

The aim of educational training is to strengthen students' practical knowledge of "Therapeutic Dentistry".

Objectives are:

1. To master the organization of dentist's cabinet and safety rules.
2. To use of therapeutic dental instruments and master their disinfection rules.
3. To learn oral cavity and teeth anatomy/ embryology.
4. To develop knowledge of rules for the use of different filling materials.
5. To learn the work with celiac cavities and their filling procedure.

At the end of the internship, a student must know:

- Organization and furnishing of dentist's cabinet,
- Dental therapeutic tools (diagnostic, endodontic),
- Disinfection methods for dental instruments,
- Basic and additional methods of patient examination;
- Subjective and objective examinations of dental diseases,
- Tooth celiac cavity and non-carious lesions, their clinic and diagnosis,
- Types of anesthesia in dentistry,
- Processing methods of root canals

be able to:

- Preparation of medical documents, preliminary examination of the patients, anamnesis collection, formation of dental formula, medical card supplement,
- Examine and detect oral defects,
- In case of hard tooth tissue defects, make preliminary diagnostics and polishing of phantom tooth,
- Prepare filling materials and do sealing,
- Endodontic treatment and filling of phantom teeth.

N	Content
1.	Disinfection of dental instruments. Equipment demonstration by the nurse. Materials used.
2.	Dental equipment disinfecting equipment used by a nurse. Used materials.
3.	Patient examination and diagnosis. Showing the methods of doing anesthesia.
4.	Anesthesia: Anesthesia on phantoms. Upper jaw.
5.	Showing the methods of doing anesthesia. Lower jaw.

6.	Anesthesia on phantoms.
7.	Formation of celiac cavities on phantom. First class, second class by Blake.
8.	Formation of celiac cavities on phantom. Third class, fourth grade, fifth grade by Blake.
9.	Mixing of filling materials.
10.	Filling and work with phantom.
11.	Application of light cure composite.
12.	Removal of dental deposits.
13.	Aseptic preparation of oral cavity.
14.	Processing of roots canals on phantom tooth: one rooted tooth
15.	Processing of roots canals on phantom tooth: multiple rooted teeth.
16.	Application of Endodontic Instruments.
17.	Mechanical and medicamental processing of root canals.
18.	Processing of root canals, filling with gutta percha points.
19.	Patient admission.