



USMF "NICOLAE TESTEMIȚANU"

Approved  
Dr.hab.șt.med., prof. univ.  
S.Ciobanu

25 august 2020

### THEMATIC PLAN OF COURSES

Odontology, parodontology and oral pathology IV year VII semester students

University year of 2020-2021

N	DATA	TEMA CURSULUI	CADRUL DIDACTIC
1		Periodontium. Morphofunctional data. Apical periodontitis. Etiology, pathogenesis. Classification.	Nicolaiciuc V.
2		Clinical and morphopathological characteristic of acute, chronic apical parodontitis and in the acute stage. Positive and differential diagnosis	Nicolaiciuc V.
3		Local and general treatment of acute and chronic exacerbated apical periodontitis. Principles. Techniques and methods.	Nicolaiciuc V.
4		Treatment of chronic apical periodontitis. Principles. Indications and contraindications.	V. NICOLAICIUC
5		Irrigation of the endodontic area in apical periodontitis. Methods of sterilization of root canals. Necessary medicine.	V.Nicolaiciuc
6		Determining the length of root canals. Techniques and equipment required. Mechanical processing of root canals. Rotary and manual instruments and their working techniques. Step Back, Crown Down techniques.	Musteață O.
7		Methods of root canal obturation during the treatment of apical periodontitis. Root canal obturation with different materials. Three-dimensional root canal obturation methods. Materials and technique of root canal obturation.	Musteață O.
8		Magnification of the operator field in endodontics, devices and their characteristics. The endodontic microscope. The importance of its use in endodontic treatment.	Gorea C.
9		Methods of surgical treatment associated with conventional endodontic treatment. Endo-periodontal correlations.	Musteață O.

10		Endodontic retreatment. Indications and contraindications.Steps, instruments. Errors and complications occurring in the treatment of apical periodontitis	<b>Musteață O.</b>
11		Biomechanical principles of performing morphofunctional restorations specific to endodontically treated teeth.	<b>Roman I.</b>

**DEPARTMENT HEAD**  
**D.H.Ș.M.,PROF.UNIVERSITAR**

**S. CIOBANU**

**HEAD OF EDUCATION**  
**D.Ș.M., CONFERENȚIAR**

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