



**PROGRAMME**  
**OPERATIVE DENTISTRY AND ENDODONTICS PRECLINICAL COURSE**  
**III course, V semester**  
**EXERCISES**

<b>№</b>	<b>TOPIC</b>	<b>HOURS</b>	<b>DATE</b>
1.	Dental caries.	4 h.	<b>I week</b> 15.09. – 24.09.2023 г.
2.	Class I tooth preparation for amalgam.	4 h.	<b>II week</b> 25.09.– 01.10.2023 г.
3.	Class II tooth preparation for amalgam.	4 h.	<b>III week</b> 02.10. – 08.10.2023 г.
4.	Class I and class II tooth preparation for unaesthetic restorative materials.	4 h.	<b>IV week</b> 09.10. – 15.10.2023 г.
5.	Class I and class II tooth preparation for aesthetic restorative materials (direct and indirect).	4 h.	<b>V week</b> 16.10. – 22.10.2023 г.
6.	Preparation class III cavity for aesthetic materials.	4 h.	<b>VI week</b> 23.10. – 29.10.2023 г.
7.	Preparation of class IV cavity for aesthetic materials for direct and indirect restorations.	4 h.	<b>VII week</b> 30.10. – 05.11.2023 г.
8.	Preparation of class V cavity for direct and indirect restorations.	4 h.	<b>VIII week</b> 06.11. – 12.11.2023 г.
9.	Mid-term test on the first basic principle of caries treatment: <i>Praeparatio cavi dentis</i> . Indirect cast metal inlays for restoring vital teeth.	4 h.	<b>IX week</b> 13.11. – 19.11.2023 г.
10.	The second basic principle of caries treatment: <i>Medication cavi dentis</i> . Varnshes, liners, bases.	4 h.	<b>X week</b> 20.11. – 26.11.2023 г.
11.	The second basic principle of caries treatment: <i>obturation Cavi dentis</i> . Dental amalgam. Fabrication of amalgam restorations.	4 h.	<b>XI week</b> 27.11. – 03.12.2023 г.
12.	<b>Fabrication of aesthetic materials resstorations</b> – adhesive systems, direct obturations of composite materials and lass ionomers.	4 h.	<b>XII week</b> 04.12. – 10.12.2023 г.
13.	<b>Fabrication of composite restorations</b> – indirect composite restorations.	4 h.	<b>XIII week</b> 11.12. – 17.12.2023 г.
14.	<b>Final test on the three basic principles of caries treatment – preaparaton cavi dentis, medication cavi dentis, obturation cavi dentis.</b>	4 h.	<b>XIV week</b> 18.12. – 24.12.2023 г.
15.	<b>Acceptance of the finished practical work and verification of the semester.</b>	4 h.	<b>XV week</b> 25.12. – 29.12.2023 г.
	<b>TOTAL:</b>	<b>60 h.</b>	

Изготвил:

Хабилитираните лица от Катедрата ОЗЕ

Съгласувал: (п)

(проф. д-р Н. Манчорова, дм, дмн

Ръководител Катедра ОЗЕ)

Утвърдена на Катедрен съвет № 12/16.07.2020 г.



**PROGRAMME**  
**OPERATIVE DENTISTRY AND ENDODONTICS PRECLINICAL COURSE**  
**III course, VI semester**  
**EXERCISES**

<b>№</b>	<b>TOPIC</b>	<b>HOURS</b>	<b>DATE</b>
1.	<b>Endodontics: subject, goal, and objectives.</b>	<b>4 h.</b>	<b>I week</b> 05.02. – 11.02.2024 г.
2.	<b>Endodontic treatment</b> – goals, biological and mechanical principles. Rubber dam.	<b>4 h.</b>	<b>II week</b> 12.02.– 18.02.2024 г.
3.	<b>Endodontic access.</b>	<b>4 h.</b>	<b>III week</b> 19.02. – 25.02.2024 г.
4.	<b>Accessing cavum pulpaе.</b> Finding the orifices.	<b>4 h.</b>	<b>IV week</b> 26.02. – 03.03.2024 г.
5.	<b>Hand and machine driven endodontic instruments.</b>	<b>4 h.</b>	<b>V week</b> 04.03. – 10.03.2024 г.
6.	<b>Contents of the root canals and instruments for their removal.</b>	<b>4 h.</b>	<b>VI week</b> 11.03. – 17.03.2024 г.
7.	<b>Root canal working length – definition.</b>	<b>4 h.</b>	<b>VII week</b> 18.03. – 24.03.2024 г.
8.	<b>Hand endodontic instruments for cleaning and shaping of the root canal.</b> Working technique.	<b>4 h.</b>	<b>VIII week</b> 25.03. – 31.03.2024 г.
9.	<b>Machine driven instruments for cleaning and shaping of the root canal systems</b> – types, indications. Working technique.	<b>4 h.</b>	<b>IX week</b> 01.04. – 07.04.2024 г.
10.	<b>Test on endodontic access, working length, instruments, and techniques for root canal preparation.</b> Characteristics of the prepared root canal and root canal medication.	<b>4 h.</b>	<b>X week</b> 08.04. – 14.04.2024 г.
11.	<b>Root canal obturation – definition, goals, means, methods.</b>	<b>4 h.</b>	<b>XI week</b> 15.04. – 21.04.2024 г.
12.	<b>Root canal filling materials</b> – pastes that harden inside the root canal – classification.	<b>4 h.</b>	<b>XII week</b> 22.04. – 28.04.2024 г.
13.	<b>Obturation of the root canal system with gutta-percha and adhesive systems.</b>	<b>4 h.</b>	<b>XIII week</b> 07.05. – 12.05.2024 г.
14.	<b>Final test on endodontic treatment.</b>	<b>4 h.</b>	<b>XIV week</b> 13.05. – 19.05.2024 г.
15.	<b>Handing in of the finished practical work and verification of the semester.</b>	<b>4 h.</b>	<b>XV week</b> 20.05. – 23.05.2024 г.
	<b>TOTAL:</b>	<b>60 h.</b>	

Изготвил:

Хабилитираните лица от Катедрата ОЗЕ

Съгласувал: (п)

(проф. д-р Н. Манчорова, дмн

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