

SYLABUS

Subject:	<i>Conservative Dentistry 4</i>		
Study programme:	Dental Medicine	Semester:	<i>9. semester</i>
Valuation:	exam	Obligation:	obligatory
Number of hours:	<i>2hour lectures+6hours practicals/7weeks</i>		<i>56 hours</i>

Place : Department of Stomatology and Maxillofacial Surgery and Akademia Košice
1 st Department of Stomatology
Department of Stomatology and Maxillofacial Surgery

Lectures: PM

<i>Week</i>	<i>Lectures</i>	<i>Practicals</i>
1.	Endodontic treatment : Indications, contraindications, importance of roentgenography. 25.11.2024 PM 16:00 - 17:30	Indications, contraindications, importance of roentgenography in endodontic treatment. Examination and treatment of the patient.
2.	Endodontic instruments : Classification of root canal instruments, types, functions, endobox, ISO 26.11.2024 PM 12:30 - 14:00	. Root canal instruments, their types, function, endobox. Examination and treatment of the patient.
3.	Root canal preparation : Conventional chemo-mechanical preparation, the step – back and step down techniques. 27.11.2024 PM 9:45 - 11:15	Root canal preparation, biomechanical preparation, techniques. Examination and treatment of the patient.
4.	Root canal debridement and intracanal medication : intracanal irrigants, intracanal antiseptics. 28.11.2024 PM 8:00 - 9:30	Intracanal medication, intracanal irrigants, antiseptics. Examination and treatment of the patient

5.	Root canal filling materials used in obturation : requirements, classification, types of root filling materials. 3.12.2024 PM 15:45 - 17:15	Root canal filling, materials, requirements, classification. Examination and treatment of the patient.
6.	Determination of working length : methods, possibilities. 5.12.2024 14:00 - 15:30 PM	Endodontic instruments, determination of working length, possibilities, importance. Examination and treatment of the patient
7.	Root canal filling techniques : criteria of success. FINAL TEST FROM LECTURES 12.12.2024 PM 14:00-15:30	Root canal filling techniques. Examination and treatment of the patient.

Specific conditions for passing the subject:

Passing 100% participation in practical exercises and lectures.

Continuous monitoring with a record of the evaluation of a clinical teaching

Final test from lectures with minimal knowledge assessment at the level of 60%

Final test with minimal knowledge assessment at the level of 60% in the corresponding semester.

List of performances during clinical practice:

A comprehensive examination of the mouth and facial area of adults and treatment plan 14

Vital Pulp Therapy - indirect capping 8

Amalgam Filling 8

Composite fillings 5

Glass-ionomer fillings 5 Endodontic treatment

5

Valuation of radiograms 20

Recommended literature:

Whaites,E.: Essentials of dental radiography and radiology, 1999

Thylstrup, A, Fejerskov, O.: Textbook of clinical cariology, 1994, ISBN 87 16 10916 3

Harchy, : Endodontics in clinical practise, ISBN-10: 0702031569 ISBN-13: 9780702031564

Fejerskov, O, Kidd, E.: Dental caries- The disease and its clinical management, 2008,

ISBN 9781405138895