Subject:	Conservative Dentistry 2		
Study programme:	Dental Medicine	Semester:	7. semester
Valuation:	absolved	Obligation:	obligatory
Number of hours:	1 h. lectures and 3 h. practicals/week		56 hours

# Place: Department of Stomatology and Maxillofacial Surgery and Akademia Kosice 1 st Department of Stomatology Departmen of Stomatology and Maxillofacial Surgery

## <u>Wednesday ETW PH 14:15 – 15:45</u>

Week	Lectures	Practicals
1.	Composite filling materiál. 18.09.2024	Composite filling materials – composition, properties, indications. Examiniation and treatment of the patient.
2.	<ul><li>Adhesion and adhesives used in conservative dentistry.</li><li>2.10.2024</li></ul>	Adhesion – bonding in enamel and in dentine, basic principles of the filling materials bonding. Examination and treatment of the patient.
3.	Glass – ionomer cements 16.10.2024	Glassionomer cements – composition, properties, indications. Examination and treatment of the patient.
4.	Inlay and its indication. 30.10.2024	Inlay, onlay – idications, contraindications, basic praparation principles. Examination and treatment of the patient.
5.	Contrmporary approaches for the preparation techniques <b>13.11.2024</b>	Contemporary approaches for the preparation techniques. Examination and treatment of the patient.

6.	Non – carious tooth defects : diagnosis, clinical features, therapy.	Non-carious tooth defects : classification, aetiology, dg. And diff.dg.
	27.11.2024	Examination ant treatment of the patient.
7.	Dentine hypersensitivity: aetiology, therapeutical possibilities.	Dentine hypersensitivity . aetilology, clinical picture.
	FINAL TEST FROM LECTURES	Examination and treatment of the patient.
	11.12.2024	

### 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 with minimal knowledge assessment at the level of 60% in the corresponding semester. Fulfillment of specified practical performances.

### List of performances during clinical practice:

A comprehensive examination of the mouth and facial area of adults and draft a treatment plan 14 Vital Pulp Therapy - indirect capping 8 Amalgam Filling 1 Topical treatment of dentin hypersensitivity 5 Composite fillings 5 Glass-ionomer fillings 7 Valuation of radiograms 20

### **Recommended literature:**

Hugh Devlin, Operative Dentistry, 2006

Jacobsen Restorative Dentistry, 2008 Oxford University Press; Pickard's Guide to Minimally Invasive Operative Dentistry 10th Edition,2015 Whaites,E.: Essentials of dental radiography and radiology, 1999 Thylstrup, A, Fejerskov, O.: Textbook of clinical cariology, 1994, ISBN 87 16 10916 3 Fejerskov, O, Kidd, E.: Dental caries- The disease and its clinical management, 2008, ISBN 9781405138895