

SYLLABUS

<b>Subject:</b>	<i>Periodontology 2</i>		
<b>Study Programme:</b>	<i>Dental Medicine</i>	<b>Semester:</b>	<i>10. semester</i>
<b>Evaluation:</b>	<i>exam</i>	<b>Obligation:</b>	<i>obligatory</i>
<b>Number of hours:</b>	<i>1 hours lecture and 3 hours practicals</i>		<i>Total : 56 hours</i>

**Place: Department of stomatology and Maxillofacial Surgery  
1 st Department of Stomatology  
Department of Dentistry and Maxillofacial Surgery and Specialized Hospital for  
Head and Neck Diseases, Academy of Košice, n.o.**

<i>week</i>	<i>Lectures</i>	<i>Practical Lessons</i>
1.	Treatment plan of periodontitis – division and follow up of treatment procedures, conservative-periodontal treatment, maintenance phase. <b>10.2.2025 PM 8:00- 9:30</b>	1. practice Repetition: plaque, dental biofilm, dental calculus Practise: examination,,description of objective findings, X-ray diagnosis, treatment plan, scaling, assistance to surgical procedure
2.	Surgical treatment of periodontal diseases – division, indications, contraindications, surgical procedures in primary prevention. <b>11.2.2025 PM 13:45- 15:15</b>	2. practice Repetition: Etiology of periodontal diseases – systemic risk factors Practise: examination,,description of objective findings, X-ray diagnosis, treatment plan, scaling, assistance to surgical procedure
3.	Surgical treatment of periodontal diseases – treatment of periodontitis, guide tissue regeneration and materials used for bone replacement. <b>12.2.2025 PM 13:45- 15.15</b>	3. practice Repetition: Classification of periodontal diseases Practise: examination,,description of objective findings, X-ray diagnosis, treatment plan, scaling, assistance to surgical procedure
4.	Surgical treatment of periodontal diseases – treatment of recessus gingivalis, indications and contraindications, possibilities of tissue flap regeneration. <b>13.2.2025 PM 9:45-11:15</b>	4. practice Repetition: Gingivitis ulcerosa acuta, diagnosis of gingivitis Practise: examination,,description of objective findings, X-ray diagnosis, treatment plan, scaling, assistance to surgical procedure

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5.	<p>Management of postoperative care after periodontal surgery – differences in oral Hygiene in postoperative and after periodontal surgery. Importance of gingival massage in healing process. New attachment formation. Importance of recall system. <i>17.2.2025 PM 12:00 – 13:30</i></p>	<p>5. practice Repetition: Diagnosis of periodontitis Practise: examination,,description of objective findings, X-ray diagnosis, treatment plan, scaling, assistance to surgical procedure.</p>
6.	<p>Importance of occlusion for health periodontal tissue, consequences of premature tooth contact loosening on periodontal tissueaes , correction of occlusion. <i>18.2.2025 PM 9:45- 11:15</i></p>	<p>6. practice Repetition: Diagnosis of periodontitis Practise: examination,,description of objective findings, X-ray diagnosis, treatment plan, scaling, assistance to surgical procedure</p>
7.	<p>Indication of prosthetic treatment of teeth affected by periodontal diseases . <i>20.2.2025 PM 12:00-13:30</i> <b>TEST FOR LECTURES</b></p>	<p>7.-10. practice Repetition: Treatment plan of periodontitis – maintenance phase Practise: examination,,description of objective findings, X-ray diagnosis, treatment plan, scaling, assistance to surgical procedure</p>

**Specific conditions for passing the subject:**

Completion of 100% participation in practical exercises and lectures. Continuous review with a record of assessment during clinical teaching. Passing a test from lectures with a minimum rating of 60%.

Final test with a grade of at least 60%.

**Treatment procedures:**

1. Compleat periodontal examination and recording – 3 patients
2. Scaling - 10 pacients
3. Local medicamentous treatment of periodontium - 15 patients
4. Evaluation of radiographs – 10 patients
5. Periodontal surgery - assistance – 2 patients
6. Tooth surface polishing – 3 patients
7. Individual patients’ instruction about oral hygiene and recall and next recall– 10 patients
8. Medical report – writting – 10 patients
9. Control examination after surgical procedure – 2 patients

Without filling above mentioned procedures and conditions is impossible to be completed.

**References:**

1. Jenkins, W. M.: Guide to periodontics, 1994
2. Lindhe, J.: Textbook of clinical periodontology, 2000
3. Whaites, E.: Essentials of dental radiograhpy and radiology, 1998
4. Ďurovič, E., Markovská, N.: Praktické cvičenia z parodontológie,1986
5. Markovská, N.: Zubný mikrobiálny povlak, 1991
6. Markovská, N., Janitorová, E.: Preventívne zubné lekárstvo 1, ISBN 978-80-89546-04-6, r.2011
7. Mutschelknauss, R. E.: Praktická parodontologie. Klinické postupy. Quintessenz,2002, ISBN 80-902118-8-7