

Subject:	Periodontology 2		
Study Programme:	<i>Dental Medicine 6</i>	Semester:	<i>10. semester</i>
Evaluation:	<i>exam</i>	Obligation:	<i>obligatory</i>
Number of hours:	<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 Stomatology and Maxillofacial Surgery and Specialized Hospital for Head and Neck Diseases, Academy of Košice, n.o

Lectures: Lecture room PM

week	Lectures	Practical Lessons
1.	Chronic periodontitis – localized, generalized, aggressive periodontitis 02.02.2026 08:00-09:30 PM MUDr. Eva Janitorová, PhD.	Repetition: plaque, dental biofilm, dental calculus Practise: examination,,description of objective findings, X-ray diagnosis, treatment plan, scaling, assisstence to surgical procedure
2.	Acute periodontal diseases: periodontal abscess, NUP, pulpo-periodontal lesions 03.02.2026 13:45-15:15 PM MDDr. Jana Kluknavská, PhD.	Repetition: Etiology of periodontal diseases – systemic risk factors Practise: examination,,description of objective findings, X-ray diagnosis, treatment plan, scaling, assisstence to surgical procedure
3.	Periodontitis and systemic diseases. Other modifying factors affecting periodontal conditions. 04.02.2026 13:45-15:15 PM MDDr. Jana Kluknavská, PhD	Repetition: Classification of periodontal diseases Practise: examination,,description of objective findings, X-ray diagnosis, treatment plan, scaling, assisstence to surgical procedure
4.	Treatment planning in periodontitis: phases and sequence of treatment processes, conservative and periodontal therapy, maintenance phase, antibiotic therapy 05.02.2026 09:45-11:15 PM MUDr. Eva Janitorová, PhD.	Repetition: Gingivitis ulcerosa acuta, diagnosis of gingivitis Practise: examination,,description of objective findings, X-ray diagnosis, treatment plan, scaling, assisstence to surgical procedure

5.	Indications for prosthodontic treatment in teeth with periodontal disease. Collaboration between prosthodontist and periodontist. Splinting of teeth. 10.02.2026 13:45-15:15 PM MDDr. Zdenka Lučivjanská	Repetition: Diagnosis of periodontitis Practise: examination,,description of objective findings, X-ray diagnosis, treatment plan, scaling, assistance to surgical procedure.
6.	Surgical treatment of periodontal diseases: indications, contraindications, surgical procedures classification, guided tissue regeneration, regenerative materials, post-op management 11.02.2026 13:45-15:15 PM MUDr. Eva Janitorová, PhD.	Repetition: Diagnosis of periodontitis Practise: examination,,description of objective findings, X-ray diagnosis, treatment plan, scaling, assistance to surgical procedure
7.	FINAL TEST 12.02.2026 12:00-13:30 PM MUDr. Eva Janitorová, PhD.	Repetition: Treatment plan of periodontitis – maintenance phase Practise: examination,,description of objective findings, X-ray diagnosis, treatment plan, scaling, assistance to surgical procedure

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. Complet periodontal examination and recording – 3 patients
2. Scaling - 10 patients
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 radiography 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

SYLLABUS

7. Mutschelknauss, R. E.: Praktická parodontologie. Klinické postupy. Quintessenz, 2002,
ISBN 80-902118-8-7