

REQUIREMENTS PERIODONTOLOGY II.

Semmelweis University Faculty of Dentistry Department of Periodontology changed	
Name of the course: Periodontology II	
Credit value: 4 (1L 2P 1S)	
Lessons (in hours): lectures: 14 practicals: 28 seminars: 14	
Type of the course: compulsory	
Frequency of announcement (<i>per semester or year</i>):	
Academic year: 2024/2025	
Subject code ¹ : FOKOPDK387_2A	
Lecturer of the course: Prof. Péter Windisch	
Contact: Clinic of Periodontology H-1088 Szentkirályi street 47. 4. floor, + 36 1 318 5222	
<p>The goals of the course in point of view of the education: Periodontology is a basic, conceptual subject in the undergraduate curriculum of dental students, with a definite aim to teach modern, evidence based methods of periodontal diagnostics and treatments. Providing students with up-to-date knowledge of periodontics and related implant dentistry.</p> <p>During clinical practices students should carry out complex treatment on a few patients on a weekly basis under supervision. Students will be able to understand the anatomy and pathology of periodontal tissues, modern methods of diagnostics and the current protocol of treatment by non-surgical as well as surgical way, through two semesters of clinical practice. The acquired core knowledge will be essential for dentists in general dental setting</p>	
Location of the course (<i>address of lecture hall, seminar room etc.</i>): Arkövy Auditorium, practical rooms 212, 215	
<p>Knowledge acquired by completion of the course Students will be able to diagnose the diseases of the gum and the attachment apparatus, diagnose the clinical manifestations of systemic diseases, provide oral prophylaxis, non-surgical pocket therapy</p>	
Pre-study requirements and prerequisites of course registration and completion:	
Number of students required for announcement of course (<i>min., max.</i>): The total number of registered students for the given semester	
Method of course registration: NEPTUN	
Detailed course/lecture description ² : (<i>to facilitate credit recognition in other institutions</i>)	
Treatment of acute periodontal diseases	GI
The importance and steps of the periodontal cause related therapy	HA
Cause related therapy. Professional mechanical plaque control	PZS
Elimination of plaque retentive factors	GI
Splinting techniques in periodontology	GI
Chemical plaque control and antibiotics	HA
General aspects of classifications. The new of classification of periodontal diseases	GI

Classification of periodontal diseases I. Gingival diseases	NP
Classification of periodontal diseases II. Attachment apparatus	GI
Non-plaque related periodontal conditions. Gingival recession	MB
Differential diagnosis and therapy of endoperiodontal lesions	GI
Periodontal disease as a focal disease. Periodontal medicine + cardiovascular disease	GI
Reassessment of the initial phase. Periodontal maintenance	GI
Written TEST	GI

Pensum at the practice

	number of
Med/dental history (periodontal risk factors)	4
Full periodontal assessment	4
Self-performed oral hygiene (iTOP)	4
Non-surgical perioTx (Scale&Polish)	8
Non-surgical perioTx (Root Surface Debridement)	8
Elimination of overhangs	4
Supportive Periodontal Treatment (+risk analysis)	2
Diagnostic and patient management of oral mucocutaneous lesions	4

Seminar 1x45 mint before the clinical practice

1	The steps of the comprehensive periodontal therapy
2	Cause related periodontal therapy
3	Periodontal supportive therapy
4	The management of acute periodontal conditions
5	Medicines that influence the periodontal conditions and the outcome of the therapy
6	The use of antibiotics in periodontal practice
7	The indications and contraindications of periodontal surgery and the types of tissue healing
8	The types of incisions and sutures in periodontal surgery
9	The types of periodontal flap and grafts
10	Periodontal Pocket reduction surgeries
11	The principle of regenerative periodontal therapy
12	Case presentations
13	Consultation
14	Demonstration

Seminar pensum

Each week the main topic of the seminars is the discussion of the previous week's theoretical lectures, and certain important practical themes according to the above listed topics. Participation is mandatory, the maximum allowed absences on the seminars are 3. This is the principal requirement for the acceptance of the semester and the signature and the practical grade. The score of the demonstration can add bonus points to the final scores of the written semifinal exam.

Courses (<i>obligatory and elective</i>) which in part or entirely overlap the topics of above course: no
Special academic work required for completion of the course³: no
attendance on practices and lectures, replacement in case of missed sessions: Completing the administration work for closing the previous semester and obtaining the pre-requisites Proper uniform matching the rules with a nameplate. Learning and understanding both the course description (requirements and rules of the subject) presented by the instructor of a given group and certified by each student's signature. Absence in accordance with the Study and Examination Policy of Semmelweis University Faculty of Dentistry with no possibility to substitute lectures. The maximum allowed absences from the practices is 25%, this is the principal requirement for the acceptance of the semester and the signature in addition to fulfill at least 70% of the given practical pensum . In case of total practical incompetence, or the practical output on the practices does not reach at least 70% of the required practical pensum or other behavioral problems the signature can be denied 1 (failed) after having been consulted with the department chairman
Consequences of absence from sessions and exams: The maximum allowed absences on the practices are 3. This is the principal requirement for the acceptance of the semester and the signature. The failed written semifinal exam can be retaken as an oral exam during the examination period.
Method of checking acquired knowledge during the study period⁴: midterm tests and essay on the practices
Requirements of an accepted semester (<i>signature of the lecturer</i>): participation in lectures with absences in accordance with The Study and Examination Policy of Semmelweis University Faculty of Dentistry. 'Satisfied' grade in the midterm test and midterm oral exam at the practice. Fulfilling the at least 70% of the given practical pensum . The maximum allowed absences is 3. This is the principal requirement of the acceptance of the semester and the signature. In case on total practical incompetence, the practical output on the practices does not reach at least 70% of the required practical pensum or other behavioral problems after having been consulted with the department chairman the practical grade can be 1 (failed)
Type of the exam: semifinal written
Requirements of the exam⁵: Curricular matter of the lectures and practices of the whole semester questioned in 60 single choice test questions + slide diagnostics (20 slides). The passing grade is above 60%
Grading of courses⁶: Grade based on the result of 60 single correct answer test questions + slide diagnostics (20 slides) with a passing grade above 60%. The practice instructor can give 0-3 bonus points to the students based on their clinical skills and activity. That will complete and upgrade the number of the achieved correct answers . Maximum scores 80, failure limit 60% .
Exam registration: by NEPTUN
Rules of repeating exams: The failed written semifinal test should be retaken as an oral exam during the examination period. No preformed questions are provided, the actual questions are based on the slides presented on the written test.
List of textbooks, lecture notes and recommended textbooks: Lindhe J. (et al) (ed): Clinical Periodontology and Implant Dentistry 6th ed (Blackwell 2016) http://semmelweis.hu/parodontologia/en/
Signature of course lecturer:

Signature of head of department:
Date of submission:
Opinion of OKB:
Notes from the Dean's Office:
Signature of Dean:

¹ Filled out by the Dean's Office following approval

² Detailed and numbered for each week of theoretical and practical lessons one by one, indicating the names of lecturers and instructors

³ Eg. field practice, medical chart analysis, survey conducting, etc.

⁴ Eg. homework, report, midterm exam etc. Topics, dates, method of retake and replacement.

⁵ List of topics in case of theoretical exam, thematic and method in case of practical exam.

⁶ Method of inclusion of theoretical and practical exams. Method of inclusion of midterm assessments.