

Course Description

University: <i>University of Presov</i>	
Faculty/university workplace: <i>Faculty of Health Care</i>	
Code: <i>6KDH/KLDH 5-ER/25</i>	Course title: <i>Practical Training In Dental Hygiene 5</i>
Type, scope and method of educational activity: Type of educational activity: <i>Practical seminar</i> Scope of educational activity: <i>22 hour per week, 286 per semester</i> Method of educational activity: <i>Attendance</i>	
Number of credits: <i>5</i>	
Recommended semester: <i>3rd year WT</i>	
Study grade: <i>Bachelor</i>	
Prerequisites: <i>Practical Training In Dental Hygiene 4, Dental Hygiene 4</i>	
Conditions for passing the course: Form of assessment: Final evaluation: <i>The course is completed with an interim assessment. During the semester the student carries out clinical practice in professional laboratories, at the Department of Dental Hygiene and selected departments of the University Hospital, contractual medical institutions, pre-school institutions and primary schools. During the examination period, the student conducts a knowledge test, an oral and a practical examination, all of which are recorded in the Student's Clinical Practicum Logbook.</i> <i>Pass criteria: must obtain at least 90.00% for an A grade, 89.99 - 80.00% for a B grade, 79.99 - 70.00% for a C grade, 69.99 - 60.00% for a D grade, 59.99 - 50.00% for an E grade. A student scoring 49.99% or less will be given a grade of FX.</i> <i>The final grade will be calculated as the average of the semester activity grade, the knowledge test, and the practical skills assessment.</i> <i>The student's total course load is 286 hours</i>	
Learning outcomes : <i>Upon completion of the course, students will be able to:</i> Knowledge: <ul style="list-style-type: none"> - <i>explain the examination and treatment of acute conditions of the periodontium, pulpoperiodontal complex;</i> - <i>characterize the examination and treatment of the oral mucosa; distinguish between physiological and pathological conditions;</i> - <i>describe the examination and treatment of implants;</i> - <i>explain the use of different types of prognosis and in patient motivation;</i> - <i>identify errors and changes in the prevention and treatment plan, depending on cooperation and tissue response to treatment, in the context of recurrent oral hygiene deterioration;</i> - <i>Identify errors and changes in relation to recurrent increased caries activity, erosion;</i> - <i>describe errors and changes in prevention and treatment plans in relation to recurrent increased periodontal calculus activity;</i> - <i>describe errors and changes in the prevention and treatment plan related to inadequate staff education, inadequate office equipment, low patient interest, inappropriate communication, and patient harm.</i> Skills: <ul style="list-style-type: none"> - <i>examine and treat all types of periodontal disease, acute periodontal conditions, pulpoperiodontal complex,</i> - <i>examine and treat some conditions of changes of the oral mucosa and tongue, distinguish between physiological and pathological conditions,</i> - <i>investigate and treat inflammation in the implant area,</i> - <i>perform a complete subgingival treatment of the periodontium with different types of ultrasound,</i> 	

- perform subgingival airflow,
- use different types of prognosis in patient motivation,
- review errors and changes in the prevention and treatment plan depending on cooperation and tissue response to treatment, in the context of recurrent poor oral hygiene status,
- reassess errors and changes in the prevention and treatment plan in relation to recurrent increased periodontal pouch activity,
- review errors and changes in the prevention and treatment plan in relation to recurrent increased caries activity, erosion.

Competencies:

Utilize knowledge and skills for professional and personal development especially in the form of:

- demonstrate the ability to independently examine the patient, make a correct dental hygiene diagnosis, develop a prevention and treatment plan, motivate and instruct the patient in individual oral care;
- demonstrate independence in risk management planning for mechanical, chemical and surgical treatment.
- design and critical thinking skills in the development of a patient's prevention and treatment plan for diseases of the hard dental tissues, periodontium (microbial and non-microbial tissue damage, treatment options, determination of defects)

Course content:

Prevention and treatment plan. Carry out a complete hygiene phase. Revaluation. Recall. Examination and treatment of acute periodontal conditions, peri-implantitis.

Proposal of treatment of non-microbial diseases of teeth, periodontium, mucogingival area.

Management of the work of a dental hygienist. Construction of the goals of the prevention plan and treatment plan. Construction of preliminary and final prevention and treatment plan.

Collaboration with the dentist, with specialties.

Errors in the prevention and treatment plan, their analysis

Recommended literature :

1. Kovaľová, E., a kol. 2017. Parodontológia II – Mechanická liečba parodontu – Orálna hygiena VII. Prešov: vydavateľstvo Michal Vaško, 2017. 468 s. ISBN 978-80-8198-005-3.
2. Kovaľová, E. 2013. Motivačný atlas. Prešov: Vydavateľstvo P. Šidelský Akcent Print, 2013. 22s. ISBN 978-80-9694-190-2.
3. Kovaľová, E., Eliašová, A. a kol. 2010. Orálna hygiena II.,III. Prešov: Vydavateľstvo Pavol Šidelský, Akcent Print, 2010. 680 s. ISBN 978-80-8929-524-1.
4. Kovaľová, A., Klamárová, T., Müller, A. 2012. Orálna hygiena IV. Prešov: Prešovská univerzita v Prešove, 2012, s. 324. ISBN 978-80-555-0567-1.
5. Kovaľová, E., Novák, B. 2013. Orálna hygiena V. Prešov: Vydavateľstvo Pavol Šidelský, Akcent Print, 2013. 112 s. ISBN 978-80-8929-539-5.
6. Mazánek, J. a kol. 2015. Stomatologie pro dentální hygienistky a zubní instrumentárky. Praha: Grada Publishing, 2015, 288 s. ISBN 978-80-24-4-865-8.
7. Krišková, A. a kol. 2013. Ošetrovateľské techniky. Martin: KD Osveta, Ing. Martin Farkaš, 2013. 780 s. ISBN 978-80-8082-456-3.

Language which is necessary to complete the course:

english

Notes:

The student is obliged to attend 80% of the specified lectures and 90% of the specified practicals. The conditions for the semester thesis are published on the FZO PU website under the instructions for students in the section "Education and specialisations".

For students with specific needs, an individualized approach is provided based on the recommendation of the faculty coordinator for students with specific needs.

Course evaluation:

A	B	C	D	E	FX

Lecturers:

<i>PhD. doc. MUDr. Eva Kovaľová, PhD., MUDr. Tatiana Klamárová,</i>
Date of last change: <i>28.02.2025</i>
Approved by: <i>doc. MUDr. Eva Kovaľová, PhD. - guarantor</i>