

## Course Description

<b>University:</b> <i>University of Presov</i>	
<b>Faculty/university workplace:</b> <i>Faculty of Health Care</i>	
<b>Code:</b> <i>6KDH/KLDH 2-ER/25</i>	<b>Course title:</b> <i>Practical Training In Dental Hygiene 2</i>
<b>Type, scope and method of educational activity:</b> Type of educational activity: <i>Practical seminar</i> Scope of educational activity: <i>20 hour per week, 260 per semester</i> Method of educational activity: <i>Attendance</i>	
<b>Number of credits:</b> <i>9</i>	
<b>Recommended semester:</b> <i>1st year ST</i>	
<b>Study grade:</b> <i>Bachelor</i>	
<b>Prerequisites:</b> <i>Practical Training In Dental Hygiene 1</i>	
<b>Conditions for completing the course:</b>  <i>The student is obliged to participate in 90% of the set range of exercises.</i>  <i>Continuous assessment:</i> During the semester, the student: <ol style="list-style-type: none"> <li>1. performs <i>clinical professional practice</i> in professional laboratories 1 and 2 at the FZO PU - Department of Dental Hygiene and at the clinical contractual workplace DENT-PREV s.r.o. Prešov;</li> <li>2. prepares a short <i>case report of a basic examination of the oral cavity</i> of an ordinary patient in a Power Point presentation;</li> <li>3. It is continuously <i>evaluated on practical skills</i> and <i>orally tested on theoretical knowledge</i>.</li> </ol> If a student is not successful in all parts of the assessment (orally and practically) (65% in total), he or she cannot participate in the final assessment in the examination period. The resulting assessment is calculated as the average of the assessment of practical skills and theoretical knowledge.  <i>Final assessment:</i> The course is completed by continuous assessment (PH). During the exam period, he/she passes an oral and practical exam. The student's overall success rate must be at least 50.00%.  <i>Success criteria:</i> A - 100.00 - 90.00% B - 89.99 – 80.00% C - 79.99 – 70.00% D - 69.99 – 60.00% E - 59.99 – 50.00%. FX - 49.99% and below %  Participation in classes: <i>117 hours of direct load</i> Continuous assessment: <i>15 hours of indirect load</i> Case report in PP: <i>5 hours of indirect load</i> Final assessment: <i>13 hours of indirect load</i>	
<b>Educational outcomes:</b> After completing the course, students are able to: <i>Knowledge:</i> <ul style="list-style-type: none"> <li>- name and classify all types of periodontal instruments and work with them,</li> <li>- define basic terms from individual types of medical history;</li> <li>- know and interpret the definitions of the state of oral hygiene, risk factors for dental and periodontal diseases;</li> </ul>	

- describe plaque, tartar, food debris, pigments, other discolorations, halitosis (foetor ex ore, bad breath);
- know the dental-hygienic indices of plaque (QHI, KOD, CKP);
- characterize the instrumentation and describe its use in the practice of a dental hygienist, device care and grinding of periodontal instruments.

*Skills:*

- examine all types of medical history, risk factors for dental and periodontal diseases;
- apply the acquired knowledge in the examination of dental plaque, tartar, pigments, halitosis; options for examining teeth (tooth decay) and periodontium (gingivitis, periodontitis);
- demonstrate the ability to detect, indicate and compare dental-hygienic plaque indices (QHI, KOD, CKP, PBI) with others;
- evaluate and record the state of oral hygiene in dental-hygienic documentation;
- demonstrate work with dental hygienist instrumentation and grinding of periodontal instruments;
- perform supragingival squeezing in the patient's mouth;
- demonstrate work with the basic instrumentation of a dental hygienist, polishing.
- demonstrate the care of tools and devices, grinding tools.

*Competence:*

To use knowledge and skills for professional and personal development, especially in the form of:

- demonstrating the ability to independently examine and evaluate anamnestic data, examine dental-hygienic indices and integrate patients according to risk;
- demonstrating independence in the use of dental hygiene indices in the practice of a dental hygienist in examining the state of oral hygiene, motivation and instruction of the patient, with the aim of creating a positive relationship of the patient to his or her own oral health;
- demonstration of the ability to apply the acquired knowledge and skills in the performance of supragingival skating.

**Brief syllabus of the course:**

1. Work with periodontal instruments – curettes, scrapers.
2. Examination of medical history.
3. Examination of the condition of the teeth.
4. Examination of the state of oral hygiene - examination and indication of dental-hygienic indices (CPITN, KOD, QHI and CKP, PBI).
5. Examination and assessment of basic risk factors for oral diseases.
6. Extraoral examination.
7. Recording the state of oral hygiene, the condition of the teeth and the condition of the periodontium in the dental-hygienic documentation.
8. Dental hygienist instrumentation and tool grinding.
9. Teeth Licking

**Recommended reading:**

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., Novák, B. 2013. *Orálna hygiena V*. Prešov: Vydavateľstvo Pavol Šidelský, Akcent Print, 2013. 112 s. ISBN 978-80-8929-539-5.
4. Kovaľová, E., Ivančová, E. 2022. *Klasifikácia stavu orálnych tkanív. Extraorálne vyšetrenie*. Prešov: Vydavateľstvo Michal Vaško, 2022. 81s. ISBN 978-80-8198-069-5.
5. Kovaľová, E. a kol. 2024. *Manažment vyšetrenia, ošetrovania a kontrol v dentálnom tíme*. Prešov: Vydavateľstvo Michal Vaško, 2024, 153s. ISBN 978-80-8198-070-1.
6. Kovaľ, A., Jordán, D., Hudáková, L. 2022. *Ergonómia a manažment v dentálnej praxi*. Prešov: Z. Magdová – Tlačiareň s.r.o., 2022. 119s. ISBN 978-80- 974272-2-1.

**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:**

Total number of students evaluated: 230

A	B	C	D	E	FX

**Lecturers:**

*PhDr. Bc. Ludmila Andraščíková, PhD, MBA, MPH., Mgr. Bc. Silvia Dořacká, PhDr. Michal Ferko*

**Date of last change:**

*28.02.2025*

**Approved by:** *doc. MUDr. Eva Koval'ová, PhD. - guarantor*