

## 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>8 hour per week, 104 per semester</i> Method of educational activity: <i>Attendance</i>	
<b>Number of credits:</b> <i>5</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 passing the course:</b> <b>Form of assessment:</b> <b>Final evaluation:</b> <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 104 hours</i>	
<b>Learning outcomes :</b> <i>Upon completion of the course, students will be able to:</i> <b>Knowledge:</b> <ul style="list-style-type: none"> <li>- name and classify all types of periodontal instruments and work with them,</li> <li>- define the basic concepts of each type of history;</li> <li>- know and interpret definitions of oral health status, risk factors for dental and periodontal disease;</li> <li>- describe dental plaque, tartar, food residues, pigments, other discolourations, halitosis (foetor ex ore halitosis);</li> <li>- know the dental-hygienic plaque indices (QHI, KOD, CKP);</li> <li>- characterize instrumentation and describe its use in the practice of dental hygiene, care of instruments and grinding of periodontal instruments.</li> </ul> <b>Skills:</b> <ul style="list-style-type: none"> <li>- investigate all types of medical history, risk factors for dental and periodontal disease;</li> <li>- apply the acquired knowledge in the examination of plaque, calculus, pigments, halitosis; possibilities of examination of teeth (dental caries) and periodontium (gingivitis, periodontitis);</li> <li>- Demonstrate the ability to detect, indicate and compare dental hygiene plaque indices (QHI, KOD, CKP, PBI) with others;</li> <li>- assess and record oral hygiene status in dental hygiene documentation;</li> <li>- demonstrate the use of dental hygiene instrumentation and the grinding of periodontal instruments;</li> <li>- perform supragingival scaling in the patient's mouth.</li> </ul> <b>Competencies:</b> <i>Utilize knowledge and skills for professional and personal development especially in the form of:</i>	

- demonstrate the ability to independently examine and evaluate anamnestic data, examine dental hygiene indices and incorporate patients according to risk;
- demonstrate independence in the use of dental hygiene indices in the practice of dental hygiene in the examination of oral hygiene status, patient motivation and instruction, with the aim of creating a positive patient attitude towards their own oral health;
- demonstrate the ability to apply acquired knowledge and skills in the performance of supragingival scaling.

#### **Course content:**

*Work with periodontal instruments. Examination of medical history. Examination and determination of the risk of disease. Examination of oral hygiene status. Examination of risk factors for dental and periodontal disease.*

*Examination of halitosis, plaque, tartar, pigments. Examination of plaque indices, detection of plaque, indication of KOD and CKP plaque indices. Recording of oral hygiene, dental and periodontal status in dental hygiene records.*

#### **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:**

Total number of students evaluated: 230

A	B	C	D	E	FX

#### **Lecturers:**

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

#### **Date of last change:**

*28.02.2025*

**Approved by:** *doc. MUDr. Eva Kovaľová, PhD. - guarantor*