

## Course description

<b>University :</b> <i>University of Prešov</i>	
<b>Faculty/university workplace :</b> <i>Faculty of Health Care</i>	
<b>Code :</b> 6KDH/KLDH3/24	<b>Course title :</b> <b>Practical Training in Dental Hygiene 3</b>
<b>Type, scope and method of educational activity:</b> Type of educational activity: <i>Practical seminar</i> Scope of educational activity: <i>10 hour per week, 130 per semester</i> Method of educational activity: <i>Attendance</i>	
<b>Number of Credits :</b> 4	
<b>Recommended semester :</b> <i>2nd year WT</i>	
<b>Study grade:</b> <i>Bachelor</i>	
<b>Prerequisites:</b> <i>Dental hygiene 2, Practical Training in Dental hygiene 2</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 130 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>- Define and interpret in their own words the basic concepts of periodontology and cariology;</li> <li>- clinically examine and differentiate between healthy and pathologically altered gingiva, mucogingival area and changes in hard dental tissues;</li> <li>- be able to properly motivate, instruct and treat patients based on the examination;</li> <li>- describe the procedure for the examination and differential diagnosis of diseases of the gingiva and mucogingival region,</li> <li>- theoretically describe the various options for tooth whitening and determine the correct indications and contraindications for tooth whitening.</li> </ul> <b>Skills:</b> <ul style="list-style-type: none"> <li>- Examine all possible changes of the teeth, gingiva, periodontium and mucogingival area and, on this basis, correctly motivate, instruct and treat the patient;</li> <li>- investigate and make a differential diagnosis of dental, gingival, periodontal and mucogingival disorders;</li> <li>- perform complete supragingival periodontal treatment with periodontal instruments;</li> <li>- perform a complete supragingival treatment of the periodontium by ultrasound;</li> <li>- chemically treat the supragingival area;</li> <li>- chemically treat the supragingival area;</li> </ul> <b>Competencies:</b> <i>Use knowledge and skills for professional and personal development especially in the form of:</i> <ul style="list-style-type: none"> <li>- Respecting the delegation of tasks in the diagnosis and treatment of diseases in the mucogingival area; About the cooperation of the dental hygienist and the dentist in changes in the gingiva and the mucogingival area;</li> <li>- demonstration of independent examination and treatment of the patient according to the most up-to-date</li> </ul>	

procedures in dental hygiene;

- Demonstrate the ability to correctly and independently determine the appropriate appliance and preparation for home use based on the patient's examination;

### **Course content:**

Motivation and instruction of patients with severe periodontal damage. Treatment of hospitalized patients in specialized units using the dental hygiene process method: assessment (history and physical assessment), nursing diagnosis, planning, implementation and evaluation of the treatment process. Education of clients in relation to their dental problem. Developing an educational program for a specific client.

### **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. Instructions on how to complete the assignment are posted on the faculty's website: <https://www.unipo.sk/public/media/26637/Pravidla-hodnotenia-zataze-studenta.pdf>

### **Course evaluation:**

A	B	C	D	E	FX

### **Lecteurs :**

MUDr. Eva Kovaľová, PhD., guarantor, PhDr. Michal Ferko co-guarantor, lecturer, MUDr. Tatiana Klamárová, PhD., instructor, examiner

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

31.03.2024

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