

Course Description

University: <i>University of Presov</i>	
Faculty/university workplace: <i>Faculty of Health Care</i>	
Code: <i>6KDH/DEHA2-ER/25</i>	Course title: <i>Dental Hygiene 2</i>
Type, scope and method of educational activity: Type of educational activity: <i>Lecture, Practical seminar</i> Scope of educational activity: <i>2,4 hour per week, 26,52 per semester</i> Method of educational activity: <i>Attendance</i>	
Number of credits: <i>3</i>	
Recommended semester: <i>1st year ST</i>	
Study grade: <i>Bachelor</i>	
Prerequisites: <i>6KDH/DEHA1/22 - Dental Hygiene 1</i>	
Conditions for passing the course: Form of assessment: <i>The course is completed with an interim assessment. During the semester, the student will prepare and present a power point (PP) presentation based on scientific and professional domestic and foreign journals (20% of the course grade). During the examination period, the student takes a knowledge test and an oral examination (80 % of the course grade).</i> <i>The student 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, and 59.99-50.00% for an E grade. A student scoring 49.99% or less will be graded with a grade of FX. The final grade will be calculated as the average of the activity grade over the semester, the knowledge test, and the oral response.</i> Student Load : <i>Class participation : 78 hours of student preparation - direct course load</i> <i>PowerPoint presentation - 5 hours of student preparation - indirect load</i> <i>Independent study and preparation 7 hours - indirect burden</i>	
Learning outcomes : <i>Upon completion of the course, students will be able to:</i> Knowledge: <ul style="list-style-type: none"> - name and classify all types of periodontal instruments and work with them, - define the basic concepts of each type of medical history (personal, medical, dental, social history); - identify and explain the division of patients according to the risk of disease; - know and interpret the definitions of oral hygiene status, risk factors for dental and periodontal disease; - describe dental plaque, tartar, food residues, pigments, other discolourations, halitosis (foetor ex ore, halitosis); - describe dental plaque, tartar, food residues, pigments, other discolourations, halitosis (foetor ex ore, halitosis) - know the dental-hygienic plaque indices (QHI, KOD, CKP); - Characterize instrumentation and describe its use in the practice of the dental hygienist, care of instruments and grinding of periodontal instruments. Skills: <ul style="list-style-type: none"> - Investigate all types of medical history and be able to update the medical history; - develop the ability to investigate risk factors for dental and periodontal disease; - apply the knowledge acquired in the examination of plaque, calculus, pigments, halitosis; possibilities of examination of teeth (dental caries) and periodontium (gingivitis, periodontitis); - Demonstrate the ability to detect, indicate and compare dental hygiene plaque indices (QHI, KOD, CKP, PBI) with others; - assess and record oral hygiene status in dental hygiene documentation; - demonstrate the use of dental hygiene instrumentation and the grinding of periodontal instruments. Competencies:	

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

- 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, motivation and instruction of the patient, with the aim of creating a positive relationship between the patient and his/her own oral health;
- demonstrate the ability to apply acquired knowledge and skills in the selection of appropriate procedures, periodontal instruments and devices in the treatment of the patient in terms of a prevention and treatment plan.

Course content:

Types of periodontal instruments and working with them. Medical history. Personal, medical, dental, social history. Risk of disease. Oral hygiene status. Risk factors for dental and periodontal diseases. Halitosis, foetor ex ore, halitosis, plaque, tartar, food residues, pigments, other discolorations. Plaque examination indices, plaque detection, indication of KOD and CKP plaque indices. Recording of oral hygiene status in the dental hygiene documentation. Use of indices in dental hygiene practice in oral hygiene examination, in motivating the patient to understand the importance of plaque removal and to gain a positive relationship with his/her dentition. Basic dental hygienist equipment.

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.

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. Ľudmila Andraščíková, PhD, MBA, MPH.
Mgr. Bc. Silvia Doľacká, PhDr. Michal Ferko, PhDr. Gabriela Benková

Date of last change:

28.02.2025

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