

**UČNI NAČRT PREDMETA / COURSE SYLLABUS**

<b>Ime predmeta:</b>	<b>INTERDISCIPLINARNA OBRAVNAVA STOMATOLOŠKEGA PACIENTA</b>
<b>Course title:</b>	<b>INTERDISCIPLINARY TREATMENT OF THE DENTAL PATIENT</b>

<b>Študijski program in stopnja</b> <b>Study programme and cycle</b>		<b>Študijska smer</b> <b>Study option</b>	<b>Letnik</b> <b>Year of study</b>	<b>Semester</b> <b>Semester</b>		
Dentalna medicina, 2. stopnja		/	3	6.		
Dental Medicine 2. degree		/	3	6.		
<b>Vrsta predmeta (obvezni ali izbirni) /</b> <b>Course type (compulsory or elective)</b>			Izbirni Elective			
<b>Univerzitetna koda predmeta / University course code:</b>			/			
Predavanja Lectures	Seminar Seminar	Vaje Tutorial	Klinične vaje Clinical training	Druge oblike študija Other forms of study	Samost. delo Individual work	ECTS
15	30	AV LV RV			45	3

**Nosilec predmeta / Course  
coordinator:**

Doc. dr . Anita Fekonja

**Jeziki /Languages:**

**Predavanja / Lectures:** Slovenski/slovenian

**Vaje / Tutorial:** Slovenski/slovenian

**Pogoji za vključitev v delo oz. za opravljanje  
študijskih obveznosti:**

**Prerequisites for enrolling in the course or for  
performing study obligations:**

**Vsebina (kratek pregled učnega načrta):**

Študenti se v okviru predmeta seznanijo s specialističnimi področji zobozdravstva (pedodontologija, zobna in čeljustna ortopedija, zobne bolezni, parodontologija in ustne bolezni, oralna kirurgija, stomatološka protetika), in sodelovanjem splošnega zobozdravnika s specialisti posameznih zobozdravstvenih specialističnih področij pri oskrbi pacienta.

Prav tako se študenti seznanijo z pomembnostjo ustnega zdravja kot dela celostnega zdravja posameznika ter s povezanostjo zobozdravstva z drugimi medicinskimi specialističnimi področji

Students are acquainted with specialist areas of dentistry (pedontology, tooth and jaw orthopedics, dental diseases, parodontology and oral diseases, oral surgery, prosthodontics) and the cooperation of a general dentist with dental specialists in treatment of the dental patient.

Students also are acquainted with the importance of oral health as a part of the health of the individuals and thus with the connection of dentistry with other medical specialist fields (radiology, paediatrics, maxillofacial surgery, otorhinolaryngology, genetics,)

**Content (syllabus outline):**

(radiologija, pediatrija, maksilofacilana kirurgijo, otorinolaringologija, genetika,) Spoznati sodobne diagnostične in terapevtske možnosti v zobozdravstvu.	To learn about contemporary diagnostic and therapeutic options in dental medicine.
--	--

**Temeljni literatura in viri / Reading materials:**

- Berkovitz B.K.B., Holland G.R, Moxham B.J. Oral anatomy, histology and embryology. 5. ED. Edinburg: Elsevier, 2018.
- Chiego D.J. Essentials of oral histology and embryology: a clinical approach. 5. ed. St. Louis: Elsevier, 2019.
- Nanci A. Ten Cate's oral histology: development, structure and function. 9. ed, St Louis: Elsevier, 2018.
- Koch G., Poulsen S., Espelid I. Haubek D. Pediatric dentistry: a clinical approach. 3 ed. Wiley and sons, 2017.
- Proffit W.R., Fields H.W., Larson B.E., Sarver D.M. Contemporary orthodontics. 6. ed. Philadelphia; Elsevier, 2019.
- Bjorndal L, Kirkevang LL, Whitworth JM. C. Textbook of Endodontontology. 3. ed. Hoboken: Wiley-Blackwell, 2018.
- Berglundh T. (ed.). Lindhe's clinical Periodontology and Implant Dentistry. 7 ed. Hoboken: Willey Blackwell, 2022.
- Bagheri S.C. Clinical Review of Oral and Maxillofacial Surgery: a case based approach. 2 ed, St Louis: Elsevier, 2014.
- Zarb G., Fenton A.H. Prosthodontic treatment for edentulous patients: complete dentures and implant-supported prostheses. 13. ed., St. Louis: Elsevier, 2013.

**Cilji in kompetence:**

Študent se kot bodoči zobozdravnik seznaní s specialističnimi področji zobozdravstva in medsebojnim sodelovanjem ter sodelovanjem zobozdravnika z medicinskimi in nemedicinskimi področji v smislu sodobne diagnostike in zdravljenja.

**Objectives and competences:**

As a future dentist, the student gets acquainted with the specialist fields of dentistry and cooperation of the dentist with medical and non-medical fields in terms of contemporary diagnostics and treatment.

**Predvideni študijski rezultati:****Znanje in razumevanje:**

Kandidat mora po zaključku predavanj, seminarjev in slikovnih prikazov primerov obvladati v programu zastavljene cilje.

**Prenosljive/ključne spremnosti in drugi atributi:**

Poznavanje področja dela posameznih specialističnih področij zobozdravstva.

Interdisciplinarno sodelovanje zobozdravnika za zagotavljanje kvalitetne oskrbe pacienta.

**Intended learning outcomes:****Knowledge and understanding:**

After completing the lectures, seminars and visual presentation of cases the candidates has to master the goals set in the program

**Transferable/key competences and other abilities:**

Knowledge of the field of work of individual specialist areas of dentistry.

Interdisciplinary cooperation of the dentist to ensure quality patient care.

**Metode poučevanja in učenja:**

Predavanja

Seminarji

Slikovni prikaz primerov

**Learning and teaching methods:**

Lectures

Seminars with collaboration of the mentor

Visual presentation of cases

Načini ocenjevanja:	Delež (v %) / Share (in %)	Assessment methods:
Ustno izpraševanje Seminarska naloga	50% 50%	Oral examination Coursework

- FEKONJA, Anita. Evaluation of the eruption of permanent teeth and their association with malocclusion. *Clinical and experimental dental research*. 2022; 8(4): 836-842.
- FEKONJA, Anita. Morphological diversity of permanent maxillary lateral incisors and their impact on aesthetics and function in orthodontically treated patients. *Diagnostics*. 2022; 12(11): 1-12,
- FEKONJA, Anita, ČRETNIK, Andrej. Comparison of craniofacial morphology in individuals with and without hypodontia with a special focus on the number of congenitally missing teeth. *Frontiers in public health*. 2022; 10: 1-9.
- FEKONJA, Anita, ČRETNIK, Andrej. Gender and age differences in mandibular ramus and body measurements: a radiographic study. *Journal of hard tissue biology*. 2022; 31(1): 9-14.
- ČRETNIK, Andrej, FEKONJA, Anita. The use of selective laser melting in mandibular retrognathia correction. *Metals*. 2022; 12(9): 1-10.
- FEKONJA, Anita, ROŠER, Nejc, DRSTVENŠEK, Igor. Modern technologies enable treatment planning and the fabrication of clear aligners for the correction of misaligned teeth. *Acta medico-biotechnica*. 2022; 15(1): 71-75.
- FEKONJA, Anita, ŠIJANEC KEBRIČ, Jasmina. Evaluation of successful treatment of patients with unilateral functional crossbite. *Acta medico-biotechnica*. 2021; 14(2): 42-51.
- FEKONJA, Anita, ROŠER, Nejc, DRSTVENŠEK, Igor. Additive manufacturing in orthodontics. *Materiali in tehnologije*. 2019; 53 (2): 165-169.
- FEKONJA, Anita. Prevalence of dental developmental anomalies of permanent teeth in children and their influence on esthetics. *Journal of esthetic and restorative dentistry*. 2017: 1-8.