2026/2027

Univerza v Mariboru

UČNI NAČRT PREDMETA / COURSE SYLLABUS	
Predmet:	**Propedevtika v dentalni medicini**
Course title:	**Propedeutics in Dental Medicine**

Študijski program in stopnja Study programme and cycle	Študijska smer Study option	Letnik Year of study	Semester Semester
Dentalna medicina/Dental Medicine 2. stopnja/2nd cycle		**3**	**5.**

Vrsta predmeta / Course type Obvezni/Compulsory

Univerzitetna koda predmeta / University course code:

Predavanja Lectures	Seminar Seminar	Vaje Tutorial	Klinične vaje Clinical training	Druge oblike študija Other forms of study	Samost. delo Individual work	ECTS
15	**15**		**30**		**30**	**3**

Nosilec predmeta / Lecturer: **Red. prof. dr. Miranda Muhvić Urek**

Jeziki / Languages:	**Predavanja / Lectures:**	slovenščina/slovene
	Vaje / Tutorial:	slovenščina/slovene

Pogoji za vključitev v delo oz. za opravljanje študijskih obveznosti:	**Prerequisits:**
Opravljen zaključni pisni kolokvij, ki je pogoj za pristop k zaključnemu izpitu.	Completed preliminary written midterm exam, is a condition for the entrance to the final exam.

Vsebina:	**Content (Syllabus outline):**
Delovno mesto in oprema v zobozdravstvstveni ordinaciji. Drobni instrumentarij v zobozdravstvstveni ordinaciji. Pregled bolnika, protokol bolnika. Slikovna diagnostika. Sterilizacija in dezinfekcija. Propedevtika in diagnostika v oralni kirurgiji. Propedevtika in diagnostika v parodontologiji. Propedevtika in diagnostika v restavratorski dentalni medicini in endodontiki. Propedevtika in diagnostika v otroški dentalni medicini. Propedevtika in diagnostika v snemni protetiki. Propedevtika in diagnostika v nesnemni protetiki. Propedevtika in diagnostika v oralni medicini. Propedevtika in diagnostika v ortodontiji.	Work settings and equipment in dental office. Small instruments in dental office. Patient examination and protocoling. Imaging diagnostics. Sterilization and disinfection. Propedeutics and diagnostics in oral surgery. Propedeutics and diagnostics in periodontology. Propedeutics and diagnostics in restorative dental medicine and endodontics. Propedeutics and diagnostics in paediatric dentistry. Propedeutics and diagnostics in mobile prosthetics. Propedeutics and diagnostics in fixed prosthetics. Propedeutics and diagnostics in oral medicine. Propedeutics and diagnostics in orthodontics.

Temeljni literatura in viri / Readings:

- Terézhalmy GT, Hube MA, García LT, Occhionero RL. Physical Evaluation and Treatment Planning in Dental Practice, 2nd Edition. Wiley-Blackwell, 2021.
- Skalerič U. Stomatološka klinična preiskava. Ljubljana: Univerza v Ljubljani. Medicinska fakulteta, 2006.

Dodatna literatura:

- Fidler A. Predklinični praktikum. Instrumenti in naprave. Medicinski fakultet Ljubljana. http://www.mf.uni-lj.si/dokumenti/58ce44b45174b3971f318da12e1d024e.pdf

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Cilji in kompetence:	**Objectives and competences:**
Cilj predmeta je skozi predavanja, seminarje in vaje seznaniti študente z opremo zobozdravstvene ordinacije, instrumenti za delo in načinom dela v ustih bolnika. Neobhodno je treba obdelati popolno in specifično dezinfekcijo v zobozdravstvu (prostori, aparati in instrumenti) ter čiščenje in sterilizacijo instrumentov. Študent se seznani s sredstvi varstva pri delu, diagnostičnimi metodami v zobozdravstvu in uporabi opreme in instrumentov v zdravljenju bolezni zob in ustne votline.	The aim of this course is to introduce to the students dental equipment and instruments, and different techniques of work in the patient's mouth through lectures, seminars and exercises. It will be necessary to cover general and specific disinfection procedures in dental medicine (offices, devices and instruments), as well as cleaning and sterilization of the instruments. Students must gain knowledge on means of protection at work, diagnostics procedures in dental medicine and learn how to use the equipment and instruments in treatments of teeth and oral cavity.
Predvideni študijski rezultati:	**Intended learning outcomes:**
Znanje in razumevanje: - Opredeliti delovno mesto in opremo v zobozdravstveni ordinaciji. - Določiti in razlikovati postopke sterilizacije in dezinfekcije v zobozdravstveni ordinaciji. - Definirati propedevtiko in osnovno diagnostiko v vseh specialističnih panogah: restavrativna dentalna medicina, endodontija, parodontologija, oralna medicina, protetika v dentalni medicini, otroška dentalna medicina, oralna kirurgija in ortodontija. - Razlikovati instrumente zobozdravstvene ordinacije. - Analiza anamnestičnih podatkov. - Opraviti pregled bolnika in izvesti preproste diagnostične postopke za diagnosticiranje najpogostejših bolezni ustne votline. - Razlikovati posamezne tehnike za doseganje in ohranjanje suhega delovnega polja. - Argumentirati potrebe po slikovni diagnostiki v področju dentalne in oralne medicine.	Knowledge and understanding: To be able to define working settings and equipment in the dental office, To be able to define and differentiate sterilization and disinfection procedures in the dental office, To be able to define propaedeutic and basic diagnosis in all the specialist branches: restorative dental medicine, root canal therapy, periodontology, oral medicine, dental prosthetics, paediatric dentistry, oral surgery, and orthodontics, To be able to differentiate the basic instruments in dental office, To be able to analyse anamnestic data, To be able to perform patient examination and perform simple diagnostics procedures for detection of the most common oral diseases, To be able to differentiate certain techniques for obtaining and maintaining dry field of work, To be able to argument the need for imaging diagnostics in the fields of dental and oral medicine.
Znanja in spretnosti so podrobneje opisane v Katalogu znanj in spretnosti.	Knowledge and skills are described in more detail in the Catalogue of Knowledge and Skills.
Metode poučevanja in učenja:	**Learning and teaching methods:**
Predavanja Seminarji Klinične vaje	Lectures Seminars Clinical training

Načini ocenjevanja:	**Delež (v %) / Weight (in %)**	**Assessment:**
Način (pisni izpit, ustno izpraševanje, naloge, projekt)	40%	Type (examination, oral, coursework, project):
Kolokvij		Midterm exam
Zaključni izpit je sestavljen iz:		Final exam includes:
Praktičnega izpita	30%	Practical exam
Ustnega izpita	30%	Oral exam

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Reference nosilca / Lecturer's references:

1. Saltović E, Mijandrušić-Sinčić B, Braut A, Škrobonja I, Sever E, Glažar I, Pezelj-Ribarić S, Muhvić-Urek M. Absence of Oral Opportunistic Infections in Patients with Inflammatory Bowel Disease Receiving Anti-TNF-α and Anti-Integrin-α4β7 Therapy. Dent J (Basel). 2022 Feb 23;10(3):32. doi: 10.3390/dj10030032. PMID: 35323234; PMCID: PMC8947472.
2. Horvat Aleksijević L, Prpić J, Muhvić Urek M, Pezelj-Ribarić S, Ivančić-Jokić N, Peršić Bukmir R, Aleksijević M, Glažar I. Oral Mucosal Lesions in Childhood. Dent J (Basel). 2022 Nov 9;10(11):214. doi: 10.3390/dj10110214. PMID: 36354659; PMCID: PMC9689283.
3. Andabak Rogulj A, Glažar I, Muhvić-Urek M, Alajbeg I, Vidović Juras D, Lončar Brzak B, Horvat K, Brailo V. Oral cancer - knowledge and perception of the population in the screening program during world oral, head and neck cancer awareness week. Medicina Fluminensis, 2022; 58: 132-41.
4. Širola M, Muhvić Urek M. Infektivni endokarditis. Fissura. 2023;9:36-41.
5. Šutalo K, Muhvić Urek M. Alopecia areata kao posljedica oralnih fokusa. Fissura. 2023;9:46-49.