



UČNI NAČRT PREDMETA / COURSE SYLLABUS

Predmet:	Snemna protetika 1
Course title:	Removable Prosthodontics 1

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
45	15	45			15	4

Nosilec predmeta / Lecturer:

Red. prof. dr. sc. Renata Gržič/Renata Gržič, DMD, PhD

Jeziki /

Predavanja / Lectures: slovenščina/slovene

Languages:

Vaje / Tutorial: slovenščina/slovene

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

Prerequisites:

Positivno ocenjeni kolokviji so pogoj za pristop k izpitu.

Positively assessed colloquiums are a prerequisite for taking the exam.

Vsebina:

Content (Syllabus outline):

Predklinična snemna protetika omogoča zagotavljanje teoretičnih osnov znanja o osnovnih tehničnih, tehnoloških in laboratorijskih postopkih za izdelavo popolnih in delnih snemnih protetičnih nadomestkov.

Preclinical mobile prosthodontics includes theoretical knowledge on the basic technical, technological and laboratory procedures for fabrication of partial and complete removable dentures.

Temeljni literatura in viri / Readings:

- Zarb GA, Bolender CL. Prosthodontics treatment for edentulous patients. 13th Edition. Elsevier Mosby, Inc., 2013.
- Carr AB, McGivney GP, Brown DT. McCracken's removable partial prosthodontics. 13th Edition Elsevier Mosby Inc., 2015.

Cilji in kompetence:

Objectives and competences:

Cilj tega predmeta je omogočiti študentu, da se teoretično in praktično usposobi za začetek kliničnega dela.

The aim of this course is to train students both in theory and practice on clinical work. Preclinical, clinical and dental laboratory workplace. Basics of occlusion and articulation. Articulators – types and principles of work. Specifics and types of models in mobile prosthodontics. Clinical and laboratory phases during fabrication of complete and partial denture.

- Predklinično, klinično in zobotehnično delovno mesto. - Osnove okluzijskih in artikulacijskih gibanj.
- Artikulator - delitev in osnove dela.
- Posebnosti in delitev modelov v snemni protetiki.
- Klinične in laboratorijske faze izdelave popolne in delne proteze.

Predvideni študijski rezultati:

Znanje in razumevanje:
Študent bo sposoben:

- opisati in analizirati anatomske situacije ustne votline s poudarkom na drobnih lokih;
- opisati in objasniti vse faze izdelave popolne in delne proteze;
- opisati vse dele snemne in delne totalne proteze;
- opisati delovno mesto dentalnega tehnika;
- objasniti in demonstrirati laboratorijsko izdelavo popolne in delne proteze;
- uporabiti obrazni lok;
- opisati artikulacijo.

Znanja in spretnosti so podrobneje opisane v Katalogu znanj in spretnosti.

Intended learning outcomes:

Knowledge and understanding:
Following the completion of the course the student will be able to do the following:

- describe and analyse the anatomic situation in the oral cavity with special emphasis on dental arches
- describe and explain all the stages in manufacturing of the complete and partial denture
- describe all the parts of removable complete and partial denture
- describe the dental technician's workplace
- explain and demonstrate the laboratory manufacturing process of complete and partial denture
- describe the articulator

Knowledge and skills are described in more detail in the Catalogue of Knowledge and Skills.

Metode poučevanja in učenja:

Predavanja
Seminariji
Vaje

Learning and teaching methods:

Lectures
Seminars
Tutorial

	Delež (v %) / Weight (in %)	Assessment:
--	--	--------------------

Pisni izpit	80 %	Written exam
Ustni izpit	20 %	Oral exam

Reference nosilca / Lecturer's references:

1. Association of Masticatory Efficiency and Reduced Number of Antagonistic Contacts Due to Extraction, Changing Dentition or Malocclusion in Children Cicvaric, Odri; **Grzic, Renata**; Simunovic Erpusina, Marija; Simoncic-Kocijan, Suncana; Bakarcic, Danko; Ivancic Jokic, Natasa : Dentistry Journal, - 11 3-11 **Q2**
2. Assessment of internal derangement of the temporomandibular joint according to the concentration of salivary cytokines in patients with spondyloarthritis Ana-Marija Laskarin, Gordana Laskarin, Tatjana Kehler, **Renata Grzic**, Niksa Dulcic Medical Hypotheses - <https://doi.org/10.1016/j.mehy.2022.111000> **Q2**
3. Pandemic Financial Stress in Dental Medicine in Croatia
Edi Orlic , Stjepan Spalj , Natasa Ivancic Jokic , Danko Bakarcic , Odri Cicvaric and **Renata Grzic** Dentistry Journal - Dent. J. 2023, 11, 9. <https://doi.org/10.3390/dj11010009> **Q2**
4. Masticatory efficiency in children with cerebral palsy. Bakarčić D., LajnertV., Ivančić Jokić N., **Gržić R.**:European Archives of Paediatric Dentistry.: 1(2020),1-1 doi:10.1007/s40368-020-00529-7 – 1 **Q1**