


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

Veziki / 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 anatomsko situacijo 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 artikulator.

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
Seminarji
Vaje

Learning and teaching methods:

Lectures
Seminars
Tutorial

Načini ocenjevanja:	Delež (v %) / Weight (in %)	Assessment:
Pisni izpit Ustni izpit	50 % 50 %	Written exam Oral exam

Reference nosilca / Lecturer's references:

1. Lajnert V, Pavičić DK, **Gržić R**, Kovač Z, Pahor D, Kuš D, Simonić-Kocijan S, Antonić R, Bakarčić D. Influences of age and maxillary anterior teeth status on patient's satisfaction with dental appearance and tooth colour. Gerodontology. 2011 Sep 16. doi: 10.1111/j.1741-2358.2011.00543.x. CC
2. Ivancic Jokic N., Bakarcic D. **Grzic R.**, Majstorovic M., Sostarek M. What general medicine students of University of Rijeka know about dental avulsion? Eur J Dent Educ. 2016 Aug 31 doi:10.1111/eje.12235 CC
3. **Grzic R.**, Spalj S., Lajnert V., Glavicic S., Uhac I., Pavicic DK. Factors influencing a patients decision to choose the type of treatment to improve dental esthetics. Vojnosanit Pregl 2012. Nov;69(11):663-6
4. Šimunović Šoškić M, Pezelj-Ribarić S, Brumini G, Glažar Irena, **Gržić R**, Miletić I. Salivary levels of TNF-alpha and IL-6 in patents with denture stomatitis before and after low-level laser therapy. Photomedicine and laser surgery. 28 2010, 2; 189-193 (CC)