

UČNI NAČRT PREDMETA / COURSE SYLLABUS

Predmet: Course title:	Oralna kirurgija 2 Oral Surgery 2
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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		5	9, 10

Vrsta predmeta / Course type	Obvezni/ Compulsory
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Univerzitetna koda predmeta / University course code:	
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Predavanja Lectures	Seminar Seminar	Vaje Tutorial	Klinične vaje Clinical training	Druge oblike študija Other forms of study	Samost. delo Individual work	ECTS
30	15		60		75	6

Nosilec predmeta / Lecturer:	red. prof. dr. Tomislav Čabov
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Jeziki / Languages:	Predavanja / Lectures: slovenščina/slovene
	Vaje / Tutorial: slovenščina/slovene

Pogoji za vključitev v delo oz. za opravljanje študijskih obveznosti:	Prerequisits:
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Vsebina: Predmet vključuje naslednje: indikacije in možnosti v preprotetični kirurgiji, preprotetični kirurški posegi, maksilarni sinus – odontogeni problemi kirurgije maksilarnega sinusa, ciste čeljusti, obraza in ust, načela zdravljenja cist čeljusti obraza in ust, neodontogeni tumorji ustne votline, epulis in gigantocelularne spremembe, odontogeni tumorji ustne votline, bolezni temporomandibularnega sklepa, sodelovanje doktorja dentalne medicine in specialistov oralne kirurgije, osnove implantoloških tehnik in posegov.	Content (Syllabus outline): The course contains the following: management of preprosthetic surgery; odontogenic issues of maxillary sinus surgery; management of cysts of the jaws and mouth; odontogenic tumors of the oral cavity; non-odontogenic tumors of the oral cavity; epulis and gigantocellular alterations; temporomandibular diseases; team work (between oral surgeons and doctors of dental medicine), basics of implantological techniques and interventions.
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Temeljni literatura in viri / Readings:	<ul style="list-style-type: none"> – Hupp JR, Ellis III E, Tucker MR. Contemporary Oral and Maxillofacial Surgery. Mosby-Elsevier. St.Louis; 2008. – Little JW, Falace DA, Miller CS, Rhodus NL. Dental Management of the Medically Compromised Patient. Mosby. St. Louis; 2008. – Malamed S. Handbook of Local Anesthesia. Mosby. St. Louis; 2004.
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Cilji in kompetence:	Objectives and competences:
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Cilj predmeta je omogočiti študentu, da pridobi znanje o najpogostejših indikacijah in možnostih preprotetične kirurgije ustne votline. Nadalje študentu omogočiti pridobitev znanja za prepoznavanje vseh kliničnih slik odontogenske patologije maksilarnega sinusa. V času predavanj in kliničnih vaj študenti analizirajo primerna klinična stanja in radiološke slike cističnih sprememb in osnovne nastavitev za kirurško zdravljenje cist čeljusti in okolnih tkiv. Z učenjem diferencialne diagnostike in klinične slike benignih in malignih sprememb študent spozna razlike med benignimi in malignimi lezijami. Skozi klinično prakso se študent seznani z asistiranjem pri dentoalveolarnih operacijah in omogoči usvajanje veščin asistiranja, kot tudi pripravo bolnika za poseg.

The aim of this course is to demonstrate to the students the most common indications and procedures for preprosthetic surgery. They should also acquire knowledge and skills to recognize the odontogenic causes of maxillary pathology and adequate treatment. In the course of clinical practice and lectures, they have to analyse the clinical condition and radiographic images needed in the diagnostics and therapy of cystical alterations in the jaw. Throughout the differential diagnostics, the student will be taught to differentiate benign from malignant tumors. Through a clinical exercise, introduce a student into assisting surgeons during dento-alveolar operations, students will acquire the skill of assisting as well preparing the patient for the surgical procedure .

Predvideni študijski rezultati:

Znanje in razumevanje:

Obvladali in naučili se bodo razlikovati med cističnimi spremembami v območju čeljusti, možnostmi kirurškega zdravljenja in diferencialno diagnostiko patoloških sprememb v ustni votlini. Prepoznali bodo najpogostejše odontogene tumorje in druge benigne tumorje čeljusti in ust. Naučili se bodo diagnosticirati in določiti indikacijo za predkirurške kirurške postopke in opisati možnosti preprotetskih kirurških posegov. Z asistiranjem pri operacijah dentoalveolarne kirurgije se bodo spoznali z najpogostejšimi oralno-kirurškimi posegi in obvladali tehniko asistiranja, priprav bolnika za poseg ter postoperativno nego.

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

Intended learning outcomes:

Knowledge and understanding:

The student will manage the diagnostics and treatment of cystic lesions of the jaw and mouth. Further, he will be introduced to the clinical aspects of the sinus pathology related to odontogenic causes. He will learn the most common odontogenic tumors and their clinical outcomes. He will learn the indications for preprosthetic surgery. By assisting surgeons during dento-alveolar operations, students will acquire the skill of assisting and preparing the patient for the surgical procedure.

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

Metode poučevanja in učenja:

Predavanja
Seminari
Klinične vaje

Lectures
Seminars
Clinical training

Delež (v %) /

Weight (in %)

Assessment:

Načini ocenjevanja:		
Način (pisni izpit, ustno izpraševanje, naloge, projekt)		Type (examination, oral, coursework, project):
Praktični del	25 %	Practical work
Kolokvij v pisni obliki	15 %	Written partial exam
Zaključni izpit je ustni	60 %	The final exam is an oral exam

Reference nosilca / Lecturer's references:

1. Keros J, Kobler P, Baučić I, Čabov T. Foramen mandibulae as an indicator of successful conduction anesthesia. Coll Antropol 2001;25(1):327-31.
2. Čabov T, Filipović-Zore I, Kobler P, Dorčić D . Epidemiological analysis of oral surgery procedure. Coll Antropol 2002;26(1):303-9.

3. Macan D, Čabov T, Uglešić V, Manojlović S, Kaleb S, Špiček J. Chondromyxoid fibroma of the mandible. Br J Oral Maxillofac Surg 2003;41:261-3.
4. Čabov T, Macan D, Manojlović S, Ožegović M, Špiček J, Lukšić I. Oral inverted ductal papilloma: case report. Br J Oral Maxillofac Surg 2004;42:75-7.
5. Čabov T, Krmpotić M, Grgurević J, Perić B, Jokić D, Manojlović S. Large complex odontoma of the left maxillary sinus. Wien Klin Wochenschr 2005;117(21-22):780-3.
6. Kovač Z, Uhač I, Buković D, Čabov T, Kovačević D, Gržić R. Oral health status and temporomandibular disorders in multiple sclerosis patients. Coll Antropol 2005;29(2):441-4.
7. Macan D, Čabov T, Kobler P, Bumber Ž. Inflammatory reaction to foreign body (amalgam) in the maxillary sinus misdiagnosed as an ethmoid tumor. Dentomaxillofac Radiol 2006;35(4): 303-6.
8. Legović M, Legović I, Brumini G, Vančura I, Čabov T, Ovesnik M, Meštrović S, Šlaj M, Škrinjarić A. Correlation between the pattern of facial growth and the position of the mandibular third molar. J Oral Maxillofac Surg 2008;66(6):1218-24.
9. Legović M, Sasso A, Legović I, Brumini G, Čabov T, Šlaj M, Vančura I, Lapter M. The reliability of chronological age determination by means of mandibular third molar development in subjects in Croatia. J Forensic Sci 2010;55(1) :14-8.
10. Šarac Z, Perić B, Filipović-Zore I, Čabov T, Biočić J. Follicular jaw cysts. Coll Antropol 2010;34(Suppl 1):215-9.
11. Čabov T, Macan D, Husedžinović Ino, Škrlin-Šubić J, Bošnjak D, Šestan-Crnek S, Perić B, Kovač Z, Golubović V. The impact of oral health and 0.2% chlorhexidine oral gel on the prevalence of nosocomial infections in surgical intensive-care patients: a randomized placebo-controlled study. Wien Klin Wochenschr 2010;122(13-14):397-404.
12. Perić B, Biočić J, Macan D, Čabov T, Filipović Zore I. Displacement of a mandibular incisor-an infrequent complication of mandibular fracture. Coll Antropol 2011;35(3):945-7.