

SYLABUS

<b>Subject:</b>	<i>Dentoalveolar Surgery 2</i>		
<b>Study programme:</b>	<i>Dental Medicine</i>	<b>Semester:</b>	<i>8. semester</i>
<b>Valuation:</b>	<i>absolved</i>	<b>Obligation :</b>	<i>obligatory</i>
<b>Number of hour:</b>	1 h. lectures and 4 h.practicals/week		70 hours

**Place: Department of Stomaology and Maxillofacial and Akademia Košice n.o.  
Surgery 1 st Department of Stomatology  
Department of Stomaology and Maxillofacial Surgery  
Wednesday PE 14:30 -16:00 OTW**

<i>Week</i>	<i>Lectures</i>	<i>Practice</i>
		Anesthetic solution, Anesthesia, Extraction of teeth – repetition. <b>Evaluation of knowledges</b>
1.	Odontogenic infections –Principles of managment and prevention of odontogenic infections. Spread of infection from teeth. <b>15.02.2023 14.30 – 16.00 hod., PE</b>	Odontogenic infections –Principles of managment and prevention of odontogenic infections.
		Spread of infection from teeth.
2.	Maxillary abscesses – infected spaces related to the upper jaw/causes, clinical signs, diagnosis and differential diagnosis, treatment/. <b>01.03.2023 14.30 – 16.00 hod., PE</b>	Maxillary abscesses – infected spaces related to the upper jaw.
		Maxillary abscesses – causes, clinical signs, diagnosis and differential diagnosis, treatment.
3.	Mandibular abscesses – infected spaces related to the lower jaw /causes, clinical signs, diagnosis and differential diagnosis, treatment/. <b>15.03.2023 14.30 – 16.00 hod.</b>	Mandibular abscesses – infected spaces related to the lower jaw.
		Mandibular abscesses - causes, clinical signs, diagnosis and differential diagnosis, treatment/.
4.	Periostitis, osteitis, and osteomyelitis of the jaws. Osteonecrosis of the jaws.	Periostitis, osteitis, and osteomyelitis of the jaws.

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	<b>29.03.2023 14.30 – 16.00 hod.</b>	
		Osteonecrosis of the jaws.
5.	Infections of the upper and lower lips and tongue. Microbiology of odontogenic infections and their control. <b>12.04.2023 14.30 – 16.00 hod.</b>	Infections of the upper and lower lips and tongue.
		Microbiology of odontogenic infections and their control.
6.	Odontogenic sinusitis. Oroantral and oronasal communication /cause of origin, diagnosis, therapy/. <b>26.04.2023 14.30 – 16.00 hod.</b>	Odontogenic sinusitis. Oroantral and oronasal fistulas.
		Oroantral and oronasal communication /cause of origin, diagnosis, therapy/.
7.	Diseases of temporomandibular joint. Diseases of salivary glands. <b>10.05.2023 14.30 – 16.00 hod.</b> <b>TEST FOR LECTURES</b>	Diseases of temporomandibular joint. Diseases of salivary glands. Repetition.

### **Specific conditions for passing the subject:**

Completion of 100% participation in practical exercises and lectures. Continuous review with a record of assessment during clinical teaching. Passing a test from lectures with a minimum rating of 60%.

Final test with a grade of at least 60%.

### **Treatment procedures:**

Complex examination of oral cavity and facial region of adult patient and treatment plan  
10

Infiltrative anaesthesia 10

Block anaesthesia 10

Assistance during surgical treatment with root canal therapy 5

Decapsulation or assistance 5

Egalisation of alveolar bone or assistance 2

Intraoral incision or assistance 5

Suture of extraction wound 2

Extraction of a tooth – one root 5

Extraction of a tooth – multiple roots 5

X-ray evaluation 10

**References:**

Robinson, P. D.: Local anaesthesia in dentistry, 2000. ISBN 0 7236 1063 0

Robinson, P. D.: Tooth extraction : practical guide, 2000. ISBN 0-7236-1071-1

Whaites, E.: Essentials of dental radiography and radiology, 1998.

ISBN 0 443 05349 9

Peterson, L. J., Ellis, E., Hupp, J. R., Tucker, M. R.: (Contemporary) Oral and Maxillofacial

Surgery. 1998. ISBN 0-8151-6699-0