

SYLABUS

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

Place: Department of Stomaology and Maxillofacial Surgery

1 st Department of Stomatology

Department of Dentistry and Maxillofacial Surgery and Specialized Hospital for Head and Neck Diseases, Academy of Košice, n.o.

Wednesday PE 14:30 -16:00 OTW

<i>Week</i>	<i>Lectures</i>	<i>Practice</i>
1.	Odontogenic infections –Principles of managment and prevention of odontogenic infections. 12.02.2025 14.30 – 16.00 hod.	Odontogenic infections –Principles of managment and prevention of odontogenic infections. Anesthetic solution, Anesthesia Extraction of teeth – repetition
2.	Maxillary abscesses – infected spaces related to the upper jaw/causes, clinical signs, diagnosis and differential diagnosis, treatment/. 26.02.2025 14.30 – 16.00 hod.,	Maxillary abscesses – infected spaces related to the upper jaw. Spread of infection from teeth.
3.	Mandibular abscesses – infected spaces related to the lower jaw /causes, clinical signs, diagnosis and differential diagnosis, treatment/. 12.03.2025 14.30 – 16.00 hod.	Mandibular abscesses – infected spaces related to the lower jaw. Maxillary abscesses – causes, clinical signs, diagnosis and differential diagnosis, treatment.
4.	Periostitis, osteitis, and osteomyelitis of the jaws. 26.03.2025 14.30 – 16.00 hod.	Periostitis, osteitis, and osteomyelitis of the jaws. Mandibular abscesses - causes, clinical sing, diagnosis and differential diagnosis, treatment/.

5.	<p>Infections of the upper and lower lips and tongue.</p> <p>Microbiology of odontogenic infections and their control.</p> <p>09.04.2025 14.30 – 16.00 hod.</p>	<p>Infections of the upper and lower lips and tongue.</p> <p>Osteonecrosis of the jaws.</p>
6.	<p>Odontogenic sinusitis. Oroantral and oronasal communication /cause of origin, diagnosis, therapy/.</p> <p>23.04.2025 14.30 – 16.00 hod.</p>	<p>Odontogenic sinusitis. Oroantral and oronasal fistulas.</p> <p>Microbiology of odontogenic infections and their control.</p>
7.	<p>Diseases of temporomandibular joint.</p> <p>Diseases of salivary glands.</p> <p>07.05.2025 14.30 – 16.00 hod.</p> <p>TEST FOR LECTURES</p>	<p>Diseases of temporomandibular joint.</p> <p>Diseases of salivary glands.</p> <p>Oroantral and oronasal communication /cause of origin, diagnosis, therapy/.</p> <p>Repetition.</p>

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