

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

Lectures: Wednesday 14:30 – 16:00 (OCW)

Lecture room PE

<i>Week</i>	<i>Lectures</i>	<i>Practice</i>
1.	Odontogenic infections –Principles of management and prevention of odontogenic infections. 11.02.2026 MUDr. L. Sladká, PhD., MHA	Odontogenic infections –Principles of management and prevention of odontogenic infections. Anesthetic solution, Anesthesia Extraction of teeth – repetition Evaluation of knowledges
2.	Maxillary abscesses – infected spaces related to the upper jaw/causes, clinical signs, diagnosis and differential diagnosis, treatment/. 25.02.2025 MUDr. A. Jenča, PhD., MBA	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/. 11.03.2026 MUDr. A. Jenča, PhD., MBA	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. Osteonecrosis of the jaws. 25.03.2026 MDDr. M. Riznič, PhD.	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>08.04.2026 doc. MUDr. P. Kizek PhD., MPH</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>22.04.2026 doc. MUDr. P. Kizek PhD., MPH</p>	<p>Odontogenic sinusitis. Oroantral and oronasal fistulas.</p> <p>Microbiology of odontogenic infections and their control.</p>
7.	<p>Diseases of temporomandibular joint. Diseases of salivary glands.</p> <p>06.05.2026 doc. MUDr. P. Kizek PhD., MPH</p> <p>TEST FOR LECTURES</p>	<p>Diseases of temporomandibular joint. Diseases of salivary glands.</p> <p>Oroantral and oronasal communication /cause of origin, diagnosis, therapy/. 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