

9:30.SYLABUS

Subject:	<i>Dentoalveolar Surgery 3</i>		
Study programme:	<i>Dental Medicine</i>	Semester:	<i>9. semester</i>
Valuation:	<i>exam</i>	Obligation:	<i>obligatory</i>
Number of hours:	2 hours lectures+6 hours practicals/7weeks		<i>56 hours</i>

Place: Department of Stomatology and Maxillofacial Surgery

1 st Department of Stomatology

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

Lectures: PU

<i>Week</i>	<i>Lectures</i>	<i>Practicals</i>
1.	Cysts – cause of origin, clinical symptomatology of cysts, diagnosis and therapy. Bone cysts in maxillofacial region. 23.11.2026 09:45-11:15 PU MUDr. V. Schwartzová, PhD.	Cysts – cause of origin, clinical symptomatology of cysts, diagnosis and therapy. Bone cysts in maxillofacial region.
2.	Cysts of soft tissues, diagnosis and treatment. Precancerous lesions. Basics of biopsy. 24.11.2026 08:00-09:30 PU MUDr. V. Schwartzová, PhD.	Cysts of soft tissues, diagnosis and treatment. Precancerous lesions. Basics of biopsy.

3.	Tumours - division, cause of origin, basic sof diagnosis and therapy. Benign tumours – clinical symptomatology, diagnosis and treatment 25.11.2026 12:30-14:00 PU MUDr. A. Jenča, PhD, MBA	Tumours - division, cause of origin, basic sof diagnosis and therapy. Benign tumours – clinical symptomatology, diagnosis and treatment.
4.	Malignant tumours – clinical symptomatology, diagnosis and treatment. Classification. 02.12.2026 12:30-14:00 PU MUDr. A. Jenča, PhD, MBA	Malignant tumours – clinical symptomatology, diagnosis and treatment. Classification.
5.	Trauma in oromaxillofacial region. Classification fractures of maxillofacial skeleton. Clinical symptomatology, examination of a patient with trauma in orofacial region. Maxillary fractures. Midface trauma. 03.12.2026 08:00-09:30 PU doc. MUDr. P. Kizek, PhD.	Trauma in ofomaxillofacial region. Classification fractures of maxillofacial skeleton. Clinical symptomatology, examination of a patient with trauma in orofacial region. Maxillary fractures. Midface trauma.
6.	Fractures of mandible. TMJ trauma. 04.12.2026 12:30-14:00 PU doc. MUDr. P. Kizek, PhD.	Fractures of mandible. TMJ trauma.
7.	Dentoalveolar trauma. Trauma of soft tissues in facial region. FINAL TEST FROM LECTURES 07.12.2026 08:00-09:30 PU doc. MUDr. P. Kizek, PhD.	Dentoalveolar trauma. Trauma of soft tissues in facial region.

Specific conditions for graduation:

100% participation in practical exercises and lectures

Continuous monitoring with a record of the evaluation of a clinical teaching

Credit test from lectures with minimal knowledge assessment at the level of 60%

Credit test with minimal knowledge assessment at the level of 60% in the corresponding semester.

List of performances :

Examination of the mouth and facial area of an adult patient and treatment plan proposal.....10

Local anesthesia.....10

Nerv block anesthesia.....10

Extraction oneroot tooth.....5

Extraction-rooted teeth....5

Assistence in surgery supplementary endodontic treatment of teeth.....5

Surgical treatment peicoronitis and assistance.....5

Equalisation alveolar bone and assistance.....2

Intraoral incision and assistance.....5

Suture postextraction wounds.....2

Extraction oneroot tooth.....5

Extraction-rooted teeth....5

Describition X-ray images.....10

Recommended reading:

Peterson, L. J., Ellis, E., Hupp, J. R., Tucker, M. R.: (Contemporary) Oral and Maxillofacial Surgery. 1998. ISBN 0-8151-6699-0

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

Seward, G.R., Harris, M., McGowan, D.A.: An Outline of Oral Surgery. Part I., 1992, ISBN 072360735-4

Stanko, P., Holý, D., Novotňáková, D., Poruban, D. : Dentoalveolar and Maxillofacial surgery. - 1. vyd. - Bratislava : Univerzita Komenského, 2012. - 356 s. ISBN 978-80-223-3141-8

Whaites, E.: Essentials of dental radiology and radiology. 1998, ISBN 0 443 05349 9