

SYLABUS

Subject:	<i>Maxillofacial Surgery 1</i>		
Study programme:	<i>Dental Medicine</i>	Semester:	<i>10. semester</i>
Valuation:	<i>absolved</i>	Obligation:	<i>obligatory</i>
Number of hours:	<i>1 h. lectures and 3 h. practicals/week</i>		56 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: Lecture room PM

Week	Lectures	Practice
1.	Classification of facial fractures. Etiology and common signs of facial fractures. First aid. 02.02.2026 13:45-15:15 PM MUDr. V. Schwartzová, PhD., MPH	Classification of facial fractures. Etiology and common signs of facial fractures. First aid.
2.	Examination of facial trauma patients. Radiographic examination. Treatment of facial fractures – common principles. 03.02.2026 12:00-13:30 PM MUDr. A. Jenča, PhD., MBA	Examination of facial trauma patients. Radiographic examination. Treatment of facial fractures – common principles.
3.	Fractures of the mandible. Traumatic injuries of the TMJ 05.02.2026 08:00-09:30 PM Doc. MUDr. P. Kizek, PhD., MPH	Fractures of the mandible. Traumatic injuries of the TMJ
4.	Fractures of middle third of face. 09.02.2026 12:00-13:30 PM MUDr. A. Jenča, PhD., MBA	Fractures of middle third of face.
5.	Soft tissues injuries. Dentoalveolar injuries. 10.02.2026 08:00-09:30 PM MUDr. V. Schwartzová, PhD., MPH	Soft tissues injuries. Dentoalveolar injuries.
6.	Facial fractures in children. Complicated facial fractures. 11.2.2026 09:45-11:15 PM MUDr. A. Jenča, PhD., MBA	Facial fractures in children. Complicated facial fractures.

7.	Gunshot wounds to the face. Postoperative treatment of facial fractures. TEST 13.02.2026 13:45-15:15 PM MUDr. V. Schwartzová, PhD., MPH	Gunshot wounds to the face. Postoperative treatment of facial fractures.
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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%.

List of performances during clinical practice:

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

Seward, G. R., Harris, M., McGowan, D. A.: An Outline of Oral Surgery. Part I. 1992. ISBN 0-7236-0735-4

Killey, H. C., Seward, G. R., Kay, L. W.: An Outline of Oral Surgery. Part II. 1993. ISBN 0-7236-0407-X
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Gideon Schmidt, FOSTER ACADEMICSOral and Maxillofacial Surgery,2019, ISBN: 1632428199

Deepak Kademan, Paul Tiwana, Atlas of Oral and Maxillofacial Surgery, Elsevier Books, 2015, ISBN: 1455753289

Neville, Brad W., DDS, Douglas D. Damm, Carl M. Allen, Angela C. Chi, Color Atlas of Oral and Maxillofacial Diseases, Elsevier Books, 2018, ISBN: 9780323552257