

SYLABUS

<b>Subject:</b>	<i>Maxillofacial Surgery I</i>		
<b>Study programme:</b>	<i>Dental Medicine</i>	<b>Semester:</b>	<i>10. semester</i>
<b>Valuation:</b>	<i>absolved</i>	<b>Obligation:</b>	<i>obligatory</i>
<b>Number of hours:</b>	<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 Dentistry and Maxillofacial Surgery and Specialized Hospital  
for Head and Neck Diseases, Academy of Košice, n.o.**

<i>Week</i>	<i>Lectures</i>	<i>Practice</i>
1.	Classification of facial fractures. Etiology and common signs of facial fractures. First aid. <b>10.2.2025 13:45 – 15:15 hod., PM</b>	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. <b>11.2.2025 12:00 – 13:30 hod., PM</b>	Examination of facial trauma patients. Radiographic examination. Treatment of facial fractures – common principles.
3.	Fractures of the mandible. Traumatic injuries of the TMJ <b>13.2.2025 8:00-9:30 hod., PM</b>	Fractures of the mandible. Traumatic injuries of the TMJ
4.	Fractures of middle third of face. <b>17.2.2025 08:00-09:30 hod., PM</b>	Fractures of middle third of face.
5.	Soft tissues injuries. Dentoalveolar injuries. <b>18.2.2025 13:45 – 15:15 hod., PM</b>	Soft tissues injuries. Dentoalveolar injuries.
6.	Facial fractures in children. Complicated facial fractures. <b>19.2.2025 9:45 – 11:15 hod., PM</b>	Facial fractures in children. Complicated facial fractures.
7.	Gunshot wounds to the face. Postoperative treatment of facial fractures. <b>21.2.2025 13:45 – 15:15 hod., PM</b> <b>TEST FOR LECTURES</b>	Gunshot wounds to the face. Postoperative treatment of facial fractures.

**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 ACADEMICS Oral and Maxillofacial Surgery, 2019, ISBN:  
1632428199

Deepak Kademani, 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