

<b>Subject:</b>	<b>Dentoalveolar Surgery 1</b>		
<b>Study programme:</b>	<i>Dental medicine</i>	<b>Semester:</b>	<i>7. semester</i>
<b>Valuation:</b>	<i>absolved</i>	<b>Obligation:</b>	<i>obligatory</i>
<b>Number of hours:</b>	<i>1 h. lectures and 4 h. practicals / week</i>		70 hours

**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.**

**Tuesday ETW PL 15:00 – 16:30**

<b>Week</b>	<b>Lectures</b>	<b>Practicals</b>
1.	Fundamentals of Oral Surgery. Clinical examination of the patient. Anesthetic solutions.  16.9.2025 15:00-16:30 <b>MUDr. Peter KIZEK, PhD.</b>	Fundamentals of Oral Surgery. Clinical examination of the patient. Anesthetic solutions.
2.	Anesthesia in oral surgery. Local and general anesthetic complications.  30.9.2025 15:00-16:30 <b>MUDr. Peter KIZEK, PhD.</b>	Anesthesia in oral surgery. Local and general anesthetic complications.
3.	Anesthesia in maxila. Anesthesia in mandible.  14.10.2025 15:00-16:30 <b>MUDr. Peter KIZEK, PhD.</b>	Anesthesia in maxila. Anesthesia in mandible.

4.	<p>Indication and contraindications for extraction of the teeth. Extraction technique.</p> <p>28.10.2025 15:00-16:30 <b>MUDr. Andrej JENČA, PhD., MBA</b></p>	<p>Postextraction complications. Local postextraction complications.</p>
5.	<p>Postextraction complications. Local and general postextraction complications.</p> <p>11.11.2025 15:00-16:30 <b>MUDr. Andrej JENČA, PhD., MBA</b></p>	General postextraction complications.
6.	<p>Apicoectomy. Replantation, transplantation and hemisection of the tooth.</p> <p>25.11.2025 15:00-16:30 <b>MDDr. Marcel RIZNIČ, PhD.</b></p>	<p>Apicoectomy. Replantation, transplantation and hemisection of the tooth</p>
7.	<p>Pericoronitis and 3rd molar surgery.</p> <p>09.12.2025 15:00-16:30 <b>MUDr. V. SCHWARTZOVÁ, PhD.</b></p> <p><b>Final test from lectures</b></p>	<p>Pericoronitis and 3rd molar surgery. Repetition</p>

#### **Specific conditions for graduation:**

100% participation in practical exercises and lectures

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

Final test from lectures with minimal knowledge assessment at the level of 60% in the corresponding semester. Fulfillment of specified practical performances.

**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  
Assistance in surgery supplementary endodontic treatment of teeth.....5  
Surgical treatment peicoronitis and assistance.....5  
Equalisation alveolar bone and assistance.....2  
Intraoral incision and assistance.....3  
Suture postextraction wounds.....4  
Extraction oneroot tooth.....5  
Extraction-rooted teeth.....5  
Description 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., Hollý, 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 radiography and radiology. 1998, ISBN 0 443 05349 9