



**TOPICS OF EXERCISES FOR V TH YEAR ENGLISH-SPEAKING STUDENTS**  
**SEMESTER X FROM SUBJECT ORAL SURGERY**

1. First aid after injury of maxillofacial area (examination, conscious and unconscious patient supplies, transport). Damage and systemic complications accompanying facial skeleton injuries (concussion, skull-brain trauma, thorax, abdomen, limbs fractures). Security function of respiratory and circulatory systems.
2. Facial soft tissue injuries - classification, characteristics. Surgical sewing (types, advantages, disadvantages). Types of stitches. Surgical supply of facial wounds (early, late). Injuries of teeth. Identifying, differentiating and treatment.
3. General classification and epidemiology of fractures of facial skeleton bones. Displacement of bone fragments. Fractures of the mandible (body, ramus, processes), diagnosis of fracture: clinical symptoms, diagnostics, treatment.. General principles of orthopedic-surgical treatment of fractures of the edentulous and toothed mandible. Early and late complications.
4. Fractures of maxilla - classification, clinical presentation, and diagnosis of fractures. Fracture of alveolar ridge and dental traumatology. Zygomatico-maxillo-orbital corporate fracture and orbit fracture - clinical symptoms and diagnosis of fractures. General principles of orthopedic and surgical treatment of fractures of the jaws. Early and late complications.
5. General characteristics and classification of cancer. Cancer patient survey. Preventive Oncology. Methods of collecting material for histological examination.
6. Precancerous lesions of the mouth - differentiation, diagnosis and treatment.
7. Benign tumors of epithelial origin. Benign tumors of connective tissue origin. Oral cancer  
(cancer of the lips, tongue, floor of the mouth, gums, cheek, palate-examination, TNM classification, treatment). Tumors of maxillary sinuses.
8. Odontogenic tumors – diagnosis and treatment.
9. Facial skin tumors. Tumors of the bones of the jaws.
10. Tumors of the salivary glands.
11. The strategy of combination therapy of cancer maxillofacial area.
12. Dental Implants. Guided tissue regeneration. Bone grafting in oral surgery.
13. Revision of the material.
14. End of Semester Test.