

**PRACTICAL LESSONS SCHEDULE OF ORAL SURGERY**  
**for English-medium students of the 4<sup>th</sup> year education on dentistry faculty**  
**in spring semester**

№	Title of the topic	Hours
<b>Surgical dentistry of extremal situations and military maxillofacial surgery</b>		
1.	<b>Topic №1.</b> The tasks of military dentistry. The organization of military maxillofacial surgery. The type of medical care in civilian and war time. Principles of the evacuation of the wounded in the maxillofacial area. Military medical doctrine.	2
2.	<b>Topic №2.</b> MFA soft tissues gunshot injures: classification, clinical signs, diagnosis, treatment managements, evacuation stages treatment. Primary debridment.	2
3.	<b>Topic №3.</b> MFA bones gunshot injures: classification, clinical signs, diagnosis, treatment managements, evacuation stages treatment. Gunshot osteomyelitis.	2
4.	<b>Topic №4.</b> Soft tissues burns injures: classification, clinical signs, diagnosis, treatment managements, evacuation stages treatment. Complications. Plastic surgeruy of MFA thermal injures. Face frostbite: classification, clinical signs, diagnosis, treatment managements.	2
5.	<b>Topic №5.</b> Combined injures of MFA. Radiation syndrome: clinical signs, the treatment peculiarities. Nutritional status in with MFA gunshot injures patients. Physiotherapy methods in patients with gunshot injures.	2
<b>Oncology of the maxillofacial area</b>		
1.	<b>Topic №6.</b> Classification of tumours of MFA, etiology, pathogenesis, conformities of growth and development of benign tumours, modern methods of their diagnostics. Principles of management. Cysts of jaws (odontogenic and nonodontogenic, epithelial and non-epithelial): classification, etiology, pathogenesis, histological structure, clinical signs, diagnostics, surgical treatment, complications.	2
2.	<b>Topic №7.</b> Benign odontogenic tumors of the jaws: ameloblastoma (adamantinoma), odontoma, cementoma. epulis: classification, etiology, pathogenesis, histological structure, clinical signs, diagnostics, treatment, complications.	2
3.	<b>Topic №8.</b> Benign nonodontogenic tumors of jaws: osteoblastoma, osteoclastoma, osteoma, hondroma, peripheral giant cell granuloma, haemangioma. fibroma: classification, etiology, pathogenesis, histological structure, clinical signs, diagnostics, treatment, complications.	2
4.	<b>Topic №9.</b> Benign fibroosseous lesions of the jaws: fibrous dysplasia, cement osseous dysplasia. parathyreoid osteodystrophia. Paget disease, cherubism, eosinophilic, granuloma: classification, etiology, pathogenesis, histological structure, clinical signs, diagnostics, treatment, complications.	2
5.	<b>Topic №10.</b> Benign soft tissues tumours of the maxillofacial area ( skin, fat, connective, muscle and nerve tissues tumors, tumors of blood and lymphatic vessels): classification, etiology, pathogenesis, histological structure, clinical signs, diagnostics, treatment, complications. MFA tumor-like lesion: classification, etiology, pathogenesis, histological structure, clinical signs, diagnostics, treatment, complications, prevention.	2
6.	<b>Topic №11.</b> Precancer skin and mucosal lesions of the face, oral cavity and tongue: classification, etiology, pathogenesis, histological structure, clinical signs, diagnostics, treatment, complications.	2
7.	<b>Topic №12.</b> Malignant soft tissue tumors of the maxillofacial area: classification, etiology, pathogenesis, histological structure, clinical signs, diagnostics, surgical treatment, radio- and chemotherapy, complications.	2
8.	<b>Topic №13.</b> Carcinoma and sarcoma: classification, etiology, pathogenesis, histological structure, clinical signs, diagnostics, treatment, complications.	2
9.	<b>Topic №14.</b> Benign tumors and cysts of the salivary glands: classification, etiology, pathogenesis, histological structure, clinical signs, diagnostics, treatment, complications. Malignant tumors of the salivary glands: classification, etiology, pathogenesis, histological structure, clinical signs, diagnostics, treatment, complications.	2
10.	<b>Topic №15.</b> Algorithms of the practical skills implementation <b>Summary lesson</b>	2
<b>Total hours: 30</b>		

Confirm on chair meeting. Protocol №5 since 03.01.2024.

Head of chair, Professor

Ya. E. Vares