

**Thematic plan of lecture classes  
in the discipline " Oral Surgery "  
for students of 2022 year of admission  
according to the educational program specialization 31.05.03 Dentistry,  
direction Dentistry (specialty),  
full-time education form  
2024-2025 academic year**

№	Topic	Ac.hours
<b>5 semester</b>		
1.	Subject and content of oral surgery. Organisation of surgical dental assistance. Operation of tooth extraction. Indications, contraindications. Toolkit, technique of operations. Local complications during and after the operation of tooth extraction. Clinical picture, diagnostics, treatment.	2
2.	Local anaesthesia. Basic and additional techniques of local anaesthesia used in outpatient dental practice. Modern technologies of local anaesthesia in dentistry. Justification of the medication choice for anaesthesia of the main dental diseases in outpatient practice. Local complications in local anaesthesia. Methods of prevention and treatment.	2
3.	Potentiated anaesthesia. Premedication. Indications, contraindications, techniques of anaesthesia. Features of anaesthesia in patients with risk factors. Emergency assistance in general medical complications in outpatient dental practice. Basics of cardiopulmonary resuscitation in outpatient dental practice.	2
4.	Teething disorders. Obstructed eruption of wisdom teeth. Etiology, diagnosis, clinical picture, treatment, complications.	2
5.	Chronic periodontitis. Etiology, pathogenesis, diagnosis. Methods of surgical treatment of chronic periodontitis.	2
6.	Cysts of the jaws. Etiology, pathogenesis, pathological anatomy, clinical picture, diagnosis, differential diagnosis, methods of treatment.	2
<b>6 semester</b>		
7.	Odontogenic inflammatory diseases of the maxillofacial region. Classification, etiology, pathogenesis, pathological anatomy, clinical picture, diagnosis, treatment.	2
8.	Odontogenic maxillary sinusitis. Etiology, pathogenesis, clinical picture, treatment, diagnosis, differential diagnosis. Methods of conservative and surgical treatment.	2

9.	Odontogenic osteomyelitis of the jaws. Acute, subacute and chronic stages. Etiology, pathogenesis, clinical picture, diagnosis, treatment.	2
10.	Non-odontogenic osteomyelitis and osteonecrosis of the jaws. Etiology, pathogenesis, clinical picture, diagnosis, treatment.	2
11.	Lymphadenitis of the face and neck. Etiology, pathogenesis, clinical picture, diagnosis, treatment. The problem of HIV infection in the maxillofacial region. Clinical manifestations in the head, neck and jaw area.	2
12.	Specific inflammatory diseases. Actinomycosis of the maxillofacial region. Tuberculosis, syphilis, diphtheria, erysipelas.	2
	Total	24

Considered at the meeting of the Department for Oral Surgery and Maxillofacial Surgery "8"  
June 2024, protocol №9.

Head of the department



Е.Н.Ярыгина