

Thematic plan of practical classes in the discipline
"Maxillofacial surgery and outpatient surgery of the maxillofacial region" for 5th-year
students for the spring semester of the 2025-2026 academic year

Classes are held in 1 shift (8:00–13:25)

Classes at the hospital (Cycle No. 1 “Fundamentals of restorative and reconstructive surgery of the maxillofacial region”):

1. Planning of restorative surgeries in the maxillofacial region. Indications and contraindications for plastic, reconstructive, and aesthetic surgeries.
2. Free cartilage and bone grafting in maxillofacial surgery .
3. Surgical methods of treatment of anomalies and deformations of the lower jaw .
4. Surgical methods of treatment of anomalies and deformations of the midface .

Inpatient classes (cycle No. 2):

5. Plastic replacement of defects and deformations of the maxillofacial region with local tissues
6. Plastic replacement of defects and deformities of the maxillofacial region with pedicle flaps
7. Gunshot wounds of the maxillofacial region
8. Differential diagnosis of salivary gland diseases

Classes at the N.N. Alexandrov Republican Scientific and Practical Center for Oncology and Malignancy (oncology course):

9. Malignant tumors of the skin. Metastasis of malignant tumors of the maxillofacial region .
10. Malignant tumors of the oral mucosa and lips .
11. Malignant tumors of the facial bones .
12. Principles of treatment for malignant tumors of the maxillofacial region. Lymphatic surgery .

Classes at the clinic:

13. Types of wounds. Types of wound healing. Key factors influencing wound healing. Scar formation.
14. Free grafting of skin, fat tissue, and fascia in maxillofacial surgery
15. Surgical methods for treating temporomandibular joint diseases
16. Facial pain
17. Differential diagnosis of jaw cysts
18. Differential diagnosis of abscesses and phlegmons of the maxillofacial region in the upper jaw
19. Differential diagnosis of abscesses and phlegmons of the maxillofacial region in the area of the lower jaw and neck
20. Differential diagnosis of diseases of the maxillary sinuses

Head of the Department



D.A. Hrychaniuk

Thematic plan of practical classes in the discipline
**"Maxillofacial Surgery and Outpatient
Maxillofacial Surgery"** for 5th-year students for the spring semester of the 2025-
2026 academic year

Classes in the 2nd shift (14.00-19.25)

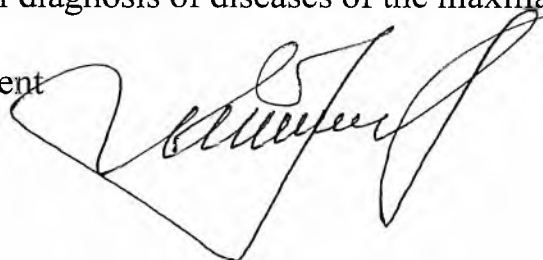
Classes at the hospital:

1. Plastic replacement of defects and deformations of the maxillofacial region with local tissues
2. Plastic replacement of defects and deformities of the maxillofacial region with pedicle flaps
3. Gunshot wounds of the maxillofacial region
4. Differential diagnosis of salivary gland diseases

Classes at the outpatient clinic:

5. Tumor-like diseases of the facial bones
6. Benign tumors and tumor-like diseases of the soft tissue structures of the maxillofacial region and neck
7. Vascular tumors, angiovenous malformations of the maxillofacial region
8. Tooth-preserving operations
9. Bone pre-prosthetic surgeries
10. Dental implantation: types of dental implants, indications, contraindications, patient examination
11. Dental implantation: methods and complications
12. Types of wounds. Types of wound healing. Key factors influencing wound healing. Scar formation.
13. Free grafting of skin, fat tissue, and fascia in maxillofacial surgery
14. Surgical treatments for facial muscle paralysis
15. Surgical methods for treating temporomandibular joint diseases
16. Facial pain
17. Differential diagnosis of jaw cysts
18. Differential diagnosis of abscesses and phlegmons of the maxillofacial region in the upper jaw
19. Differential diagnosis of abscesses and phlegmons of the maxillofacial region in the area of the lower jaw and neck
20. Differential diagnosis of diseases of the maxillary sinuses

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