

## SYLLABUS OF THE COURSE

### 1. General information about the discipline

<b>Full name of the discipline</b>	Basics of Dentistry
<b>Full official name of the institution of higher education</b>	Sumy State University
<b>Full name of the structural unit</b>	Medical Institute. Chair of Dentistry
<b>Developer (s)</b>	Lakhtin Yuriy Volodymyrovych, Tsyhanok Oleksandr Vasyliovych, Davydova Lyudmyla Mykolayivna
<b>Level of higher education</b>	Second level of higher education, NRC - 7 level, QF-LLL - 7 level, FQ-EHEA - second cycle
<b>Semester of study of the discipline</b>	_ weeks during one semester
<b>The volume of the discipline</b>	The volume is 5 ECTS credits, 150 hours, of which classroom - 36 (1-0, practical - 36), independent work - 144
<b>Language of teaching</b>	English

### 2. Place of discipline in the educational program

<b>Status of the discipline</b>	Elective course for all educational programs
<b>Background for study subjects</b>	No background required
<b>Additional conditions</b>	No additional conditions
<b>Restrictions</b>	No restrictions

### 3. Purpose of discipline

Training of doctors who can diagnose and provide first aid in the treatment of oral diseases and diseases of maxillofacial area.

### 4. Course content

<b>Module 1. Dental diseases of childhood</b>
Topic 1 Organization of dental care in Ukraine. The main stages of development of temporary and permanent teeth. Structure and organization of providing dental care to the population of Ukraine. Development of temporary and permanent teeth. Terms and signs of physiological teething. Congenital malformations of the teeth. Tooth and maxillofacial anomalies and deformities. The role of bad habits in teething and bite formation.

Topic 2 Caries and its complications in temporary and permanent teeth in children: causes of development, basic clinical signs, principles of treatment, prevention. Emergency aid.

Non-carious lesions that occur before teething: hypoplasia and hyperplasia of the teeth, fluorosis. Causes of development. The main symptoms. Prevention. Carious lesions of temporary and permanent teeth in children. Pathogenesis. Prevention. Multiple caries. The role of nutrition in the development of the disease. The role of oral hygiene in the development of major dental diseases. Peculiarities of caries complications: pulpitis and periodontitis of temporary and permanent teeth in children. The main symptoms. Drug therapy. First aid. Rehabilitation of the oral cavity.

Topic 3 Diseases of periodontal tissues in children

Diseases of periodontal tissues in children: gingivitis, periodontitis, periodontal syndrome. Causes of development, clinical signs of diseases, principles of treatment. Idiopathic periodontal diseases. Classification. Leading symptoms.

Topic 4 Diseases of the oral mucosa in children. Prevention of dental diseases in children

Viral lesions of the oral mucosa in children. Candidiasis of the oral mucosa. Manifestations of infectious diseases in the oral cavity in children. The main symptoms. Treatment. Prevention of dental caries and periodontal disease. The main measures of primary prevention of dental diseases. Characteristics of modern products for hygienic care of the oral cavity.

## **Module 2. Odontopathology. Diseases of the periodontium and oral mucosa**

Topic 5 Differential diagnosis of pain in therapeutic dentistry. Emergency aid. Diseases of the hard tissues of the tooth, pulp and periodontium.

Non-carious lesions that occur after teething. Hyperesthesia, pathological abrasion, wedge-shaped defects, erosion and enamel necrosis. Discoloration of teeth. Causes of development. The main symptoms. Prevention. Removal of a painful symptom. Prevention. Carious lesions of the teeth. Etiology. Symptoms. Diagnosis. Prevention. Complications of caries: pulpitis and apical periodontitis. The main symptoms. Differential diagnosis of pain in diseases of the hard tissues of the tooth, pulp and periodontium. Drug therapy. First aid. Rehabilitation of the oral cavity and its connection with somatic pathology.

Topic 6 Periodontal diseases

Inflammatory and inflammatory-dystrophic periodontal diseases. Causes of development. Leading symptoms. Influence of somatic diseases on the origin and development of periodontal diseases. Prevention. Influence of foci of periodontal infection on the course of diseases of organs and systems.

#### Topic 7 Diseases of the oral mucosa

Traumatic lesions of the oral mucosa. Reasons. Clinic. Diagnosis. First aid. Infectious diseases of the oral mucosa: ulcerative stomatitis, candida lesions, viral lesions. Manifestations of a specific infection (syphilis, tuberculosis) on the oral mucosa. Precancerous diseases of the oral mucosa and lips. Allergic lesions of the oral mucosa (chronical relapsing aphthous stomatitis, multiform exudative erythema, Stevens-Johnson syndrome, Lyle syndrome). Risk factors for cancer. Autoimmune lesions of the oral mucosa. Bladder disease, red flat herpes. Manifestations of blood diseases (leukemia, anemia, agranulocytosis) on the oral mucosa, hypovitaminosis, diseases of the digestive system, blood and vessel, endocrine and others.

### **Module 3. Diseases of the maxillofacial area**

#### Topic 8 Anesthesia in maxillofacial surgery. Inflammatory processes of the maxillofacial area.

Anesthesia in dentistry. Local anesthesia in dentistry (non-injectional, injectional methods). Local analgesics, their clinical and pharmacological characteristics. Dependence of the effectiveness of analgesia on the general condition of the patient, alcohol consumption and other harmful factors. Classification of methods of anesthesia in dentistry and maxillofacial surgery (application anesthesia, infiltration and conduction anesthesia. Technique, indications and contraindications, possible complications.

#### Topic 9 Benign, malignant neoplasms of the maxillofacial area

Classification, frequency, etiology, etiology complications of inflammatory processes of the maxillofacial area. Apical periodontitis, periostitis, osteomyelitis of the jaws, lymphadenitis, odontogenic sinusitis, sialadenitis, abscesses, superficial and deep phlegmons of odontogenic and nonodontogenic origin, complications, "Odontogenic infection" and modern ideas about its importance in the development of local somatic pathology. Complications of inflammatory processes in the maxillofacial area (purulent thrombophlebitis, cavernous sinus thrombosis, meningitis, mediastinitis, encephalitis, sepsis, pathogenesis, clinical picture, treatment). Principles of therapy. Benign, malignant neoplasms of soft tissues, bones of the maxillofacial area: classification, etiology, pathogenesis, clinic, treatment, complications.

#### Topic 10 Damage to soft tissues and bones of the maxillofacial area. Craniofacial trauma

Injury, its prevention, classification. General characteristics and features of facial injuries. Traumatic disease: pathogenesis, clinic, principles of treatment, complications. Basic organizational principles of assistance to victims of soft tissue and facial bone injuries. Pre-medical, first aid, qualified and specialized care. General immediate complications, damage of the maxillofacial area (shock, asphyxia, bleeding, etc.). Classification, clinic, treatment. Facial skull fractures (clinical examination, manifestations, types, typical fracture sites). Biomechanics of fractures, mechanism and nature of fragment displacement. Principles of treatment, complications, their prevention. First aid. Congenital and acquired defects and deformities of the face (etiology, pathogenesis, classification). Fundamentals of reconstructive facial surgery. The concept of microsurgery.

## **5. Expected learning outcomes**

After successful study of the discipline, the applicant will be able to:

LO1	Assess the patient's dental status, assess its relationship with somatic pathology, the general status of the body
LO2	Make a plan to examine the patient and analyze laboratory data in the most common course of the major diseases of teeth, periodontium, oral mucosa, maxillofacial area and their complications.
LO3	Diagnose and provide medical care in emergencies in the clinic for diseases of the dental system
LO4	Determine the etiological and pathogenetic factors of inflammation of structures, maxillofacial organs and tissues of the maxillofacial area
LO5	Carry out differential diagnosis, substantiate and formulate preliminary diagnosis
LO6	To diagnose, assess the general status, to formulate a preliminary diagnosis for injuries of the maxillofacial area. Determine the tactics of primary care for injuries maxillofacial area
LO7	conduct early diagnosis, assessment of the overall status formulate the previous diagnosis of precancerous and cancer of oral and maxillofacial
LO8	Identify different clinical variants and complications of the most common diseases of the teeth-jaw system
LO9	Identify tactics of management of patients with diseases of the oral cavity and tissues of the maxillofacial area and their complications associated with general somatic diseases. Carry out diagnostics, assessment of general status, formulate a preliminary diagnosis of congenital malformations of the maxillofacial area
LO10	Plan measures for primary prevention of dental diseases in the population

## 7. Types of training and educational activities

### 7.1 Types of training

<p><b>Topic 1. Organization of dental care in Ukraine. The main stages of development of temporary and permanent teeth.</b></p>
<p>Pr1 "The main stages of development of temporary and permanent teeth." (daytime)</p> <p>Structure and organization of providing dental care to the population of Ukraine. Development of temporary and permanent teeth. Terms and signs of physiological teething. Congenital malformations of the teeth. Tooth and maxillofacial anomalies and deformities. The role of bad habits in teething and bite formation.</p>

Pr2 "Periodontal disease in children" (daytime)

Periodontal tissue disease in children: gingivitis, periodontitis, periodontal syndrome. Causes of development, clinical signs of diseases, principles of treatment. Idiopathic periodontal diseases. Classification. Leading symptoms.

**Topic 2. Caries and its complications in temporary and permanent teeth in children: causes of development, basic clinical signs, principles of treatment, prevention. Emergency aid.**

Pr2 "Non-cariou lesions" (daytime)

Non-cariou lesions that occur before teething: hypoplasia and hyperplasia of the teeth, fluorosis. Causes of development. The main symptoms. Prevention.

Pr3 "Dental caries in children" (daytime)

Cariou lesions of temporary and permanent teeth in children. Features of the course. Prevention. Multiple caries. The role of nutrition in the development of the disease. The role of oral hygiene in the development of major dental diseases.

**Topic 3. Periodontal tissue diseases in children**

Pr4 "Complications of dental caries in children" (daytime)

Features of the course of caries complications: pulpitis and periodontitis of temporary and permanent teeth in children. The main symptoms. Drug therapy. First aid. Rehabilitation of the oral cavity and its connection

**Topic 4. Diseases of the mucous membrane of the oral cavity in children. Prevention of dental diseases in children**

Pr6 "Diseases of the oral mucosa in children" (daytime)

Viral lesions of the oral mucosa in children. Candidiasis SOPR. Manifestations of infectious diseases in the oral cavity in children. The main features. Treatment.

Pr7 "Prevention of major dental diseases in children" (daytime)

Prevention of dental caries and periodontal disease. The main measures of primary prevention of dental diseases. Characteristics of modern means for hygienic care of the oral cavity.

**Topic 5. Differential diagnosis of pain in therapeutic dentistry. Emergency aid. Diseases of the hard tissues of the tooth, pulp and periodontium.**

Pr8 "Non-cariou lesions that occur after teething." (daytime)

Non-cariou lesions that occur after teething. Hyperesthesia, pathological abrasion, wedge-shaped defects, erosion and enamel necrosis. Discoloration of teeth. Causes of development. The main symptoms. Prevention. Removal of a painful symptom. Prevention.

Pr9 "Dental caries and its complications" (daytime)

Carious lesions of the teeth. Etiology. Symptoms. Diagnosis. Prevention. Complications of caries: pulpitis and apical periodontitis. The main symptoms.

### **Topic 6. Periodontal diseases**

Pr10 "Periodontal diseases" (daytime)

Inflammatory and inflammatory-dystrophic periodontal diseases. Causes of development. Leading symptoms. Influence of somatic diseases on the origin and development of periodontal diseases. Prevention. Influence of foci of periodontal infection on the course of diseases of organs and systems.

### **Topic 7. Diseases of the oral mucosa**

Pr11 "Diseases of the oral mucosa" (daytime)

Traumatic lesions of the oral mucosa. Reasons. Clinic. Diagnosis. First aid. Infectious diseases of the oral mucosa: ulcerative stomatitis, candida lesions, viral lesions. Manifestations of a specific infection (syphilis, tuberculosis) on the oral mucosa. Precancerous diseases of the oral mucosa and lips. Allergic lesions of the oral mucosa (chronical relapsing aphthous stomatitis, multiform exudative erythema, Stevens-Johnson syndrome, Lyle syndrome). Risk factors for cancer. Autoimmune lesions of the oral mucosa. Bladder disease, red flat herpes. Manifestations of blood diseases (leukemia, anemia, agranulocytosis) on the oral mucosa, hypovitaminosis, diseases of the digestive system, blood and vessel, endocrine and others.

### **Topic 8. Anesthesia in maxillofacial surgery. Inflammatory processes of the maxillofacial area.**

Pr12 "Anesthesia in dentistry" (daytime)

Anesthesia in dentistry. Local anesthesia in dentistry (non-injection, injection methods). Local analgesics, their clinical and pharmacological characteristics. Dependence of the effectiveness of analgesia on the general condition of the patient, alcohol consumption and other harmful factors. Classification of methods of anesthesia in dentistry and maxillofacial surgery (application anesthesia, infiltration and conduction anesthesia. Technique, indications and contraindications, possible complications.

Pr13 "Inflammatory processes of the maxillofacial area." (daytime)

Classification, frequency, etiology, pathology, treatment, complications of inflammatory processes of the maxillofacial area. Apical periodontitis, periostitis, osteomyelitis of the jaws, lymphadenitis, odontogenic sinusitis, sialadenitis. Abscesses, superficial and deep phlegmons of odontogenic and non-odontogenic origin. Definition of the term "odontogenic infection" and modern ideas about its importance in the development of local general somatic pathology Complications of inflammatory processes in the maxillofacial area (purulent thrombophlebitis, cavernous sinus thrombosis, meningitis, mediastinitis, encephalitis, sepsis, sepsis. their etiology, pathogenesis, clinical picture, treatment). Principles of therapy.

### **Topic 9. Benign, malignant neoplasms of the maxillofacial area**

<p>Pr14 "Benign, malignant neoplasms of the maxillofacial area" (day)</p> <p>Benign, malignant neoplasms of soft tissues, bones of the maxillofacial area: classification, etiology, pathogenesis, clinic, treatment, complication.</p>
<p><b>Topic 10. Damage to soft tissues and bones of the maxillofacial area. Craniofacial trauma</b></p>
<p>Pr15 "Injuries of the maxillofacial area" (daytime)</p> <p>Injury, its prevention, classification. General characteristics and features of facial injuries. Traumatic disease: pathogenesis, clinic, principles of treatment, complications. Basic organizational principles of assistance to victims of soft tissue and facial bone injuries. Pre-medical, first aid, qualified and specialized care. General immediate complications, damage to the maxillofacial area (shock, asphyxia, bleeding, etc.). Classification, clinic, treatment.</p>
<p>Pr16 "Injuries of the maxillofacial area" (daytime)</p> <p>Fractures of the bones of the facial skull (clinical examination, manifestations, types, typical fracture sites). Biomechanics of fractures, mechanism and nature of fragment displacement. Principles of treatment, complications, their prevention. First aid.</p>
<p>Pr17 "Defects and deformities of the face" (daytime)</p> <p>Congenital and acquired defects and deformations of the face (etiology, pathogenesis, classification). Fundamentals of reconstructive facial surgery. The concept of microsurgery.</p>
<p>Pr18 "Final module control" (daytime).</p>

## 7.2 Types of learning activity

LA1	self
LA2	Preparation to "Step 2" exam
LA3	Preparation for practice
LA4	Analysis of clinical cases
LA5	Practical work with patients
LA6	Educational films viewing
LA7	Individual research project
LA8	eLearning in systems (Zoom, MIX.sumdu.edu.ua)
LA9	Work with textbooks and relevant information sources
LA10	Working off practical skills in a phantom class
LA11	Preparation for the final module control

## 8. Methods of teaching, learning

The discipline involves learning through:

LM1	Case-based learning (CBL).
LM2	Team-based learning (TBL).
LM3	Research-based learning (RBL).
LM4	Role play
LM5	Brainstorm
LM6	Educational discussion / debate

The discipline is taught using modern teaching methods (CBL, TBL, RBL), which not only promote the development of professional skills, but also stimulate creative and scientific activities and are aimed at training practice-oriented professionals.

The discipline provides students with the following soft skills: GC 1. Ability to abstract thinking, analysis and synthesis. GC 2. Ability to learn, master modern knowledge and apply it in practical situations. GC 3. Knowledge and understanding of the subject area and understanding of professional activity. GC 4. Ability to adapt and act in a new situation. GC 5. Ability to make informed decisions; work in a team; skills of interpersonal interaction. GC 7. Ability to use information and communication technologies GC 8. Definiteness and persistence concerning the set tasks and the assumed duties.

## 9. Grading methods and criteria

### 9.1. Grading criteria

ECTS grading scale	Definition	Four-point national grading scale	Rating scale
	Excellent execution with only a small number of errors	5 (excellent)	$170 \leq RD \leq 200$
	Above average with several errors	4 (good)	$140 \leq RD < 169$
	Not bad, but with a significant number of deficiencies	3 (satisfactory)	$120 \leq RD < 139$
	Possible re-exam	2 (unsatisfactory)	$0 \leq RD < 119$

### 1. Methods of current formative assessment

MFA1	Peer assessment
MFA2	Express testing
MFA3	Defense of individual research project (conference paper))



MFA4	Teacher guidance during practical tasks
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MFA5	Polls and oral comments of teacher on the results
MFA6	Checking and evaluating written assignments
MFA7	Solving clinical cases

#### 1. Methods of final summative assessment

MSA1	Assessment of the written work, surveys, solving a clinical case
MSA2	Testing
MSA3	Final control
MSA4	Defense of an individual research project (incentive activity, additional points)

Control measures:

<b>5th semester</b>	<b>200 points</b>
MSA1. Evaluation of written works, surveys, solving a clinical case	<b>100</b>
	100
MSA2. Testing	<b>20</b>
	20
MSA3. Final control	<b>80</b>
Answer to theoretical questions (3x20)	60
Execution of a practical task	20

Control measures in a special case:

<b>5 semester</b>	<b>200 points</b>
MSA1. Evaluation of written works, surveys, solving clinical cases	<b>110</b>
In case of quarantine restrictions, evaluation of written works, surveys, solving clinical cases are carried out remotely using the platform Mix.sumdu.edu.ua, Zoom, Google meet.	110
MSA2. Testing	<b>10</b>

In case of quarantine restrictions, testing is carried out remotely using the Mix.sumdu.edu.ua platform.	10
MSA3. Final control	<b>80</b>
In case of quarantine restrictions, the exam is conducted remotely using the platform Mix.sumdu.edu.ua, Zoom, Google meet.	80

The discipline ends with a semester differentiated credit (FMC), which consists in assessing the mastering of the higher education student's educational material on the academic discipline on the basis of current control and completed individual tasks in the last lesson. Current control is mandatory. The current educational activity of the higher education applicant is assessed on a 4-point (traditional scale) taking into account. The applicant for higher education must receive a mark in each topic in practical classes. The final score for current activities is recognized as the arithmetic sum of scores for each lesson and for individual work. Marks set according to the traditional scale are converted into points according to the scale of conversion of traditional grades into rating points. The maximum number of points for the current educational activity of the student - 120, the minimum - 72. The final module control is carried out after completion of studying of all subjects of the module at the last control employment. The grade for the discipline is defined as the sum of the final score for the current educational activity and the score for the final module control and is expressed on a multi-point scale. The student is admitted to the differential test provided that the requirements of the curriculum are met. FMC is credited to the student if he scored at least 48 points out of 80. Incentive points are added to the assessment of the discipline for the implementation of an individual research project (defense of student research work 12 points, conference speech 5 points, poster presentation at the conference 4 points, abstracts 3 points). The total score in the discipline may not exceed 200 points. The grade for the discipline, which the applicant receives in the additional week after the re-examination of the FMC, is defined as the sum of points for the current performance and 48 points for the FMC. If the applicant has not rescheduled the PMC in an additional week - the second reschedule is conducted in the form of testing in the presence of the commission. The maximum grade that a higher education applicant can receive for FMC is "3". After the second final re-exam, all current scores received by the applicant for higher education in the discipline are canceled. The total grade for the discipline that a higher education applicant can receive after the 3rd final re-examination cannot be more than "3", which corresponds to 120 points.

## 10. Resource support of the discipline

### 10.1 Learning tools

LT1	Information and Communication
LT2	Library collections, archives radiographs, models, phantoms, fotoslides of the clinical situations
LT3	Computers, computer systems and networks
LT4	Multimedia, Video and sound reproducing equipment (cameras, projectors, screens, laptops)
LT5	Software (to support distance learning)
LT6	Medical equipment (dental units, sets of dental instruments)

### 10.2 Informational and methodological support

<b>Basic literature</b>	
1	Prevention of dental diseases: a textbook / LF Kaskova, OO Kulay, OV Khmil and others; for order. LF Kaskova. - stereotype. view. - Lviv: Magnolia 2006, 2019. - 404 p.
2	Evidence-Based Decision Making in Dentistry [Electronic resource]: Multidisciplinary Management of the Natural Dentition / edited by Eyal Rosen, Carlos E. Nemcovsky, Igor Tsesis. - 1st ed. 2017. - Cham: Springer International Publishing, 2017. - X, 141 p.
3	Dental diseases: therapeutic dentistry: textbook / AV Borisenko, M. Yu. Antonenko, LV Lynovytska and others.; ed. AV Borisenko. - K.: Медицина, 2017. - 664 с.
4	Inflammatory odontogenic diseases of the maxillofacial area: lecture notes / PO Moskalenko. - Sumy: Dream-1, 2019. - 106 p.
<b>Auxiliary literature</b>	
1	Pharmacotherapy of diseases of the mucous membrane of the mouth and periodontal tissues [Text]: textbook. way. / AV Borisenko, MF Danilevsky, MA Mokhort and others.; for order. A.V. Борисенка. - K.: Медицина, 2018. - 504 с.
2	Diseases of the oral mucosa: textbook. way. / II Kirilenko, IV Paliychuk, MM Rozhko. - K.: Медицина, 2016. - 352 с.
3	Pathomorphology of the main diseases of the maxillofacial area: textbook. way. / II Starchenko, BM Filenko, VV Chernyak. - Vinnytsia: Nova Kniga, 2019. - 128 p.
4	Emergencies in dental practice: textbook. way. / IM Skripnik, PM Skripnikov, L. Ya. Bogashova, OF Hopko. - 2nd ed., Corrected. - K.: Медицина, 2017. - 224 с.
5	Maxillofacial surgery: a textbook / OO Timofeev. - 2nd ed., Corrected. - K.: Медицина, 2017. - 752 с.
6	Algorithms for performing practical skills in surgical dentistry: a manual / NS Gutor, Ya. P. Nagirny. - 2nd ed., Ext. - Ternopil: Ukrmedknyha, 2019. - 124 p.
<b>Information resources on the Internet</b>	
1	<a href="https://lib.sumdu.edu.ua/library/DocumentSearchForm">https://lib.sumdu.edu.ua/library/DocumentSearchForm</a>
2	<a href="https://essuir.sumdu.edu.ua/?locale=uk">https://essuir.sumdu.edu.ua/?locale=uk</a>
3	<a href="http://www.nbu.gov.ua/node/1539">http://www.nbu.gov.ua/node/1539</a>
4	<a href="https://library.sumdu.edu.ua/uk/e-resursy/tematychni-resursy-vilnoho-dostupu/medychni-nauky.html">https://library.sumdu.edu.ua/uk/e-resursy/tematychni-resursy-vilnoho-dostupu/medychni-nauky.html</a>

## Educational discipline program

#	Topic	Total volume of hours	Lectures hours	Practical exercises, hours of	Laboratory work hours	Independent working material (CPC) Hours	Individual tasks hours (with volume CPC)
<b>full-time education</b>							
Module 1. Dental disease of children's age							
1	Organization of dental care for the population in Ukraine. The main stages of development of temporary and permanent teeth.	12	0	4	0	8	0
2	Caries and its complications in temporary and permanent teeth in children: causes of development, basic clinical signs, principles of treatment, prevention. Emergency aid.	15	0	4	0	11	0
3	Diseases of periodontal tissues in children	12	0	2	0	10	0
4	Diseases of the oral mucosa in children. Prevention of dental diseases in children	16	0	4	0	12	0
Module 2. Odontopathology. Diseases of the periodontium and oral mucosa							
1	Differential diagnosis of pain in therapeutic dentistry. Emergency aid. Diseases of the hard tissues of the tooth, pulp and periodontium.	15	0	4	0	11	0
2	Periodontal disease	12	0	2	0	10	0
3	Diseases of the oral mucosa	14	0	2	0	12	0
Module 3. Diseases of the maxillofacial area							
1	Anesthesia in maxillofacial surgery. Inflammatory processes of the maxillofacial area.	16	0	4	0	12	0
2	Benign, malignant neoplasms of the maxillofacial area	16	0	2	0	14	0
3	Damage to the soft tissues and bones of the maxillofacial area. Craniofacial trauma	22	0	8	0	14	0
<i>Total (full-time)</i>		<i>150</i>	<i>0</i>	<i>36</i>	<i>0</i>	<i>114</i>	<i>0</i>



## EDUCATIONAL DISCIPLINE POLICIES

<b>Attendance policy</b>	Attendance is mandatory: the student must attend 100% of practical and 60% of lectures. Absence from classes for a respectful reason - a document to present to the dean's office, for unrespectful - an application for practice, which is signed by the head of the department. After the dean's office receives the document / application, an order is issued by the Institute to work for a respectful / unrespectful reason. Admitted classes are practiced on the topic of passing hour by hour in accordance with the schedule of exercises approved by the department. The uniform in class - medical gown / suit, hat, change of shoes, personal protective equipment (mask, rubber gloves). Applicants are not allowed to attend classes without a medical form, and admission is considered for an unrespectful reason.
<b>Assessment policy</b>	Regulations for assessing the discipline according to the "Regulations on assessing the educational activities of students of higher education of SSU Medical Institute" - <a href="http://surl.li/lwup">http://surl.li/lwup</a> .. disciplines on the basis of current control and completed individual tasks in the last lesson. Ongoing monitoring is mandatory. The current educational activity of the higher education applicant is assessed on a 4-point (traditional scale) taking into account. The applicant for higher education must receive a grade in each topic in practical classes. The final score for current activities is recognized as the arithmetic sum of scores for each lesson and for individual work. The marks set according to the traditional scale are converted into points according to the scale of conversion of traditional marks into rating points. The maximum number of points for the current educational activity of the student - 120, the minimum - 72. The final module control is carried out after completion of studying of all subjects of the module at the last control employment. The grade for the discipline is defined as the sum of the final score for the current educational activity and the score for the final module control and is expressed on a multi-point scale. The student is admitted to the differential test provided that the requirements of the curriculum are met. Final module control is credited to the student if he scored at least 48 points out of 80. Incentive points are added to the assessment of the discipline for the implementation of an individual research project (defense of student research work 12 points, conference speech 5 points, poster presentation at the conference 4 points, abstracts 3 points). The total score in the discipline may not exceed 200 points. The grade for the discipline, which the applicant receives in the additional week after the re-examination of the FMC, is defined as the sum of points for the current performance and 48 points for the FMC. In the event that the applicant for higher education did not reschedule the FMC in the additional week - the second rescheduled

<p><b>Deadline and re-exam policy</b></p>	<p>According to the "Regulations on the evaluation of educational activities of applicants for higher education of the Medical Institute of SSU" - <a href="http://surl.li/lwup">http://surl.li/lwup</a> In the case when the current success of the applicant is lower than 72 points, he must receive admission to the department FMC. During the 16-17th weeks (for applicants for higher education 1-3 courses); before the beginning of the examination session (for applicants of 4-5 courses), once a day according to the schedule of the department, the applicant of higher education must obtain admission to the FMC (increase their current score). Admission is in the form of control over the database of issues that cover all major topics of the discipline. Questions with the correct answers should be provided to applicants for higher education no later than 1 month before the end of current classes, or at the beginning of the cycle. The applicant receives admission to the FMC in the event that he provided the correct answers to more than 60% of questions, his current score is increased to "72". Measures to re-exam the final semester control in order to increase the positive assessment are not provided. In the event that the applicant receives an unsatisfactory grade for FMC, he must retake it in an additional week in the form of testing. In this case, the maximum score that the applicant can receive for FMC - "3". If the applicant has not rescheduled the FMC in an additional week - the second reschedule is conducted in the form of testing in the presence of the commission. The maximum grade that a higher education applicant can receive for FMC is "3". Applicants for higher education must reschedule the FMC by the beginning of the next semester.</p>
<p><b>Policy on appealing evaluation results</b></p>	<p>The results of assessment from modular and semester attestations can be appealed. To do this, the applicant must file an appeal to the director / dean on the day of the certification event or after the announcement of the results of its preparation, but not later than the next working day. By order of the director, an appeal commission is established.</p> <p>According to the decision of the appeal commission, the assessment may change in case of violations during the certification.</p>
<p><b>A policy of academic integrity</b></p>	<p>All work defined by the regulations must be performed by the applicant independently. Write-off is prohibited during written module or final control. The works of the applicant should not contain plagiarism, facts of fabrication and falsification of write-offs. Other manifestations of academic dishonesty, the list of which is defined by the Code of Academic Integrity of the University, are also inadmissible during the study of the discipline.</p> <p>If the teacher found a violation of academic integrity on the part of the applicant during the study of the discipline, the teacher has the right to do one of the following:</p> <ul style="list-style-type: none"> <li>- reduce by up to 40%, including the number of points obtained during the task in practice;</li> <li>- provide recommendations for finalizing the mandatory homework with a reduction in the total number of points obtained by 25% inclusive;</li> <li>- not to assess the obligatory homework without granting the right to rework it;</li> <li>- to appoint re-examination of written modular or final control with reduction of the final quantity of the</li> </ul>

	<p>received points by size up to 15% inclusive; - refuse to re-exam the written module or final control.</p>
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