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DECANAT

FACULTY OF STOMATOLOGY STUDY PROGRAM IN 0911.1 STOMATOLOGY DEPARTMENT OF PEDIATRIC ORAL AND MAXILLOFACIAL SURGERY, PEDODONTICS AND ORTHODONTICS

APPROVED

at the meeting of the Faculty Council of Stomatology Minutes No. 6 of 20.02. 2018

APPROVED

at the meeting of the Commission for Quality Assurance and Curriculum Evaluation Faculty of Stomatology Minutes No. 3 of 16 02. 2018

Dean of the Faculty

President, PhD, MD, associate professor Stepco Elena G. He

PhD, DMD, university profe Ciobanu Sergiu

APPROVED at the meeting of the Department of pediatric oral and maxillofacial surgery, pedodontics and orthodontics Minutes No. 4 of 06. 12. 2017

> Head of the Department. PhD, MD, assogiate professor Railean Silvia Cerceco

CURRICULUM

DISCIPLINE PEDIATRIC ORAL AND MAXILLOFACIAL

SURGERY

(S.10.0.119)

Integrated studies

Type of the course: Obligatory discipline

Chisinău, 2018



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I. INTRODUCTIVE

• General overview of the discipline:

The pediatric oral and maxillofacial surgery – clinical discipline, at the university stage allows the future dentist to assimilate the diagnosis, clinical picture, treatment, prevention of surgical diseases to children and the organization of medical assistance to children.

The pediatric oral and maxillofacial surgery is a difficult, multi-component specialty, and the training of the specialist, which acts as a dentist, thinking in terms of the peculiarities of growing organism, requires putting all forces, much time and energy.

The strategy of pediatric oral and maxillofacial surgery is teaching and assimilation of the subject to the level of diagnostic of surgical pathologies of the oral and maxillofacial region, putting into practice knowledge to contemporary requirements in order to contribute to acceleration of achieving the task of health improvement to children.

• The mission of the curriculum(aim) in professional training:

The theoretical and practical preparation of students concerning the etiology, diagnosis, clinical picture, treatment and prevention of oral and maxillofacial surgical diseases in children.

- The language of teaching the discipline: romanian, english;
- **Beneficiaries**: students of the V year of the faculty of stomatology.



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II. ADMINISTRATION OF THE DISCIPLINE

Code of the discipline		S.10.O.119	
Name of the discipline		Pediatric oral and maxillofacial surgery	
Responsible person for discipline		Railean Silvia, PhD MD, Associate Professor,	
Year	V	Semester	X
Number of hours total, including:			90
Course	20	Practical works	35
Seminars	15	Individual work	20
Form of evaluation	С	Number of credits	3



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III. THE TRAINING OBJECTIVES WITHIN THE DISCIPLINE

• at the level of knowledge and understanding:

- \checkmark to know the basics of pediatric oral and maxillofacial surgery;
- \checkmark to know the principles of etiology of congenital defects in the OMF region;
- ✓ to know the degree of damage of the oral and maxillofacial region and to establish a multidisciplinary rehabilitation plan;
- ✓ to know the diagnosis and prevention of congenital developmental defects of the face and jaws at different stages of development of the child;
- ✓ to know the classification of congenital clefts of upper lip, of the hard and soft palate, of alveolar apophysis and clinical manifestations to different stages of child development;
- ✓ to know the morphological and functional changes of the dento-alveolar apparatus, in various forms of congenital defects;
- ✓ to know the stages of rehabilitation in dento-alveolar region at different stages of child development;
- ✓ to draw-up a clinical diagnosis of benign tumors of the head and neck region to children and adolescents;
- ✓ to know the particularities of the clinical, radiographic and evolution manifestations of benign tumors of soft and bone tissues in oro-maxillofacial region to children;
- ✓ to know the particularities of clinical and radiographic manifestations of malignant tumors in the head and neck region;
- ✓ to know the aspects of multidisciplinary rehabilitation of children with tumor processes in the oro-maxillofacial region.

• at the application level:

- \checkmark to establish the psychological and verbal contact with children of different ages;
- \checkmark to be able to collect data from patient's anamnesis;
- \checkmark to be able to describe anatomical and physiological changes;
- \checkmark to be able to fill in the patient's medical record and the informative agreement;
- \checkmark to be able to make a rehabilitation plan of children with congenital defects;
- \checkmark to be able to make the clinical examination to children with congenital malformations;
- \checkmark to establish the contact with parents of children;
- \checkmark to make the palpation of soft-tissues and facial bones, lymph glands, salivary glands;
- \checkmark to establish the diagnosis of congenital defects, congenital dehiscence of upper lip, palate;
- ✓ to establish the radiographic diagnosis of tumors of oro-maxillofacial region to children and adolescents;
- \checkmark to apply the knowledge obtained in the evaluation of clinical tests;
- \checkmark to interpret radiograms, orthopantomograms and tomographies;
- \checkmark to solve the clinical case problems;



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- ✓ to be able to argue the need for paraclinical examination, depending on the form of congenital malformations;
- \checkmark to know the principles of preoperative preparation of children with congenital malformation;
- ✓ to know the preparation elements of the surgery field and evaluation in postoperative period of the surgical wound.

• at the integration level:

- ✓ to appreciate the importance of pediatric oro-maxillofacial surgery in the context of medicine;
- \checkmark to address creatively the problems of fundamental and clinical medicine;
- ✓ to deduce interrelationships between pediatric oro-maxillo-facial surgery and other clinical disciplines;
- ✓ to possess abilities to implement and integrate knowledge obtained in clinical disciplines;
- \checkmark to be able to asses and self-assess objectively the knowledge in the field of dentistry;
- ✓ to be able to assimilate and apply new achievements in the discipline of pediatric oromaxillofacial surgery;
- \checkmark to be able to implement the knowledge acquired in research activity;
- ✓ to be competent to use in a critical and trustful manner the scientific information obtained by using new information and communication technologies;
- ✓ to possess abilities of use of multimedia technologies as to receive, assess, store, produce, present and exchange information and to communicate and participate in networks via the Internet;
- ✓ to be able to assimilate knowledge which will contribute to the management of the professional path;
- ✓ to be able to assess and self-assess objectively the knowledge in the field of oromaxillofacial surgery;
- ✓ to be able to assimilate new achievements in the pediatric oro-maxillofacial surgery discipline.



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IV. CONDITIONDS AND PRIOR REQUIREMENTS

For a proper assimilation of the discipline, thorough knowledge in the fundamental medicine, oral and maxillofacial surgery, therapeutic dentistry, orthopedic dentistry is needed etc.

The 5th year student has to possess the following:

- knowledge of teaching language;
- abilities confirmed in sciences at lyceum level (biology, chemistry, physics);
- digital abilities (using the Internet, processing of documents, electronic tables and presentations, using graphic programs);
- abilities obtained in preclinical and clinical dental disciplines: pediatric oro-maxillofacial surgery, propaedeutics of dentistry; odontology, orthopedic dentistry, prevention of dental diseases;
- qualities: tolerance, compassion, autonomy.



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V. SUBJECT AND ORIENTATIVE DISTRIBUTION OF HOURS

Nr	Subject	Number of hours			
		Lect ures	Sem inars	Prac tice	Indi vidu al
1	Congenital developmental defects of the face and jaw. Congenital clefts of the upper lip and palatine. Classification of developmental defects. Methods and terms of diagnosis.	2	2	4	2
2	Congenital dehiscence of the upper lip. Classification. Clinical picture. Treatment of congenital clefts of the upper lip. Follow-up of children with clefts. The role of specialist-physicians in the treatment and follow- up of these children. Recommendations of surgical and orthodontic treatment depending on the age of the children.	3	2	4	2
3	Congenital dehiscence of the palate, alveolar apophysis. Classification, clinical picture. Treatment of congenital clefts of the palate. Follow-up of children with clefts. The role of specialist-physicians in the treatment and follow-up of these children.	3	2	4	2
4	Treatment planning by the oral maxillofacial surgeon, orthodontist, speech therapist. Indications of surgical and orthodontic treatment depending on age. Principles of surgical and orthodontic treatment. Rehabilitation of children with dehiscence.	2	1	4	2
5	Benign tumors and pseudotumoral processes of soft tissues and organs of the oral cavity and the oro-maxillofacial region to children and adolescents. Clinical picture. Methods of diagnosis. Treatment of benign tumors and pseudotumoral processes of soft tissues. Principles of treatment. Indications of treatment for ambulatory conditions.	2	2	4	2
6	Benign tumors and pseudotumoral processes of jaws to children and adolescents. Methods of diagnosis. Clinical picture. Planning treatment. Indications of hospitalization in the specialized section. Methods of treatment. Radicular cysts. Methods of diagnosis. Clinic. Treatment.	2	1	4	3
7	Malignant tumors of soft tissues, jaws to children and adolescents. International histological classification. Differential diagnosis. Clinical manifestations. Prevention and rehabilitation of children and adolescents with tumors. Principles of treatment of malignant tumors of soft tissues.	2	2	4	2
8	Malignant tumors and pseudotumoral lesions of jaws to children and adolescents. Methods of diagnosis. Particularities of clinical and radiographic manifestations in relation to the child's age. Indications of hospitalization in the specialized section. Clinical manifestations. Principles of treatment. Principles of rehabilitation of children of different ages.	2	2	4	2
9	Prophylaxis of tumors to children and adolescents, postoperative rehabilitation of children and adolescents with tumor neoformation of the oro-maxillofacial region.	2	1	3	3



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VI. REFERENCE OBJECTIVES AND CONTENT UNITS

Objectives	Content units		
Subject (Chapter) 1. Congenital defects.			
 to define the pediatric oro-maxillo-facial surgery; to know the principles of the discipline; to comment the interaction of oro-maxillo-facial surgery with pediatrics; to demonstrate knowledge on age stages to children; to know the classification of congenital developmental defects of the face and jaws; to know the etiology of congenital defects; to know and be able to make the clinical examination of the child with congenital defects; to be able to address multidisciplinary the management of congenital defects of tumor lesions; to know the anatomo-topographic characteristics of the oro-maxillo-facial region to children in relation to their age; to know the data recording aspects of the patient's medical record; to know the particularities of clinical examination of patients of different ages; to know the organizational aspects of pediatric oro-maxillo-facial surgery; to know the particularities of the paraclinical examination of children in different ages; to know the organizational aspects of pediatric oro-maxillo-facial surgery; to know the particularities of the paraclinical examination of patients of different ages; to know the organizational aspects of pediatric oro-maxillo-facial surgery; to know the principles of rehabilitation of children of different ages with congenital defects and tumor lesions in the oro-maxillo-facial region. 	Congenital develop mental defects of the face and jaws, classification. Particularities of the clinical picture of congenital defects and diagnosis. Multidisciplinary rehabilitation of children with congenital defects at different age of the child. History of Pediatric oro-maxillofacial surgery in the Republic of Moldova. Principles of organizing surgical care to children with congenital defects. Principles of multidisciplinary treatment of congenital defects in the head and neck region. Medical papers in oro-maxillo-facial surgery. Principles of personal hygiene, ethics and deontology.		
 to know the classification of congenital dehiscence of the upper lip; to know the clinical picture in the anatomotopographic aspect of the congenital clefts of the upper lip; to know the functional changes of children with 	History of surgical rehabilitation. Topographic anatomy of jaws to children with various congenital abnormalities at pre- school and school stage. The temporomandibular joint to children with congenital defects. Aspects of inter-jaw relations to children		



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Objectives	Content units
 congenital defects of the head and face; to know the dental-alveolar relations in various syndromic and non-syndromic congenital defects; to know the development embryological aspects of jaws to children with congenital defects; to know and to be able to make the diagnosis of the congenital clefts of the upper lip; to know the principles of treatment of congenital clefts of the upper lip; to know the principles of child prepare for surgical treatment; to know the local and general contraindications for surgical treatment; to be able to address the multidisciplinary aspect in the management of congenital defects; 	 with various congenital abnormalities. Congenital clefts of the upper lip classification. The morpho-functional clinical picture of congenital defects. The history of surgical treatment in the labial clefts. The principles of surgical treatment of congenital defects. Preoperative rehabilitation characteristics in relation to the age. Immediate and late postsurgical rehabilitation of the child.
 to draw conclusions. Subject (Chapter) 3. Congenital clefts of the palate. 	
 to know the classification, the etiology of congenital clefts of the palate; to know and to make the diagnosis of the congenital clefts of the palate; to know the general somatic disorders of children with palatinate congenital clefts, methods of examination; to be able to address the multidisciplinary aspect of treatment of palatal clefts; to be able to formulate conclusions based on the knowledge acquired in different disciplines; to know the deontological and medical ethical principles in examining children with congenital defects; to know the stages of presentation of a clinical case with congenital defects of the face and neck; to know the principles for formulating the final diagnosis. 	The congenital clefts of the palate. Classification of congenital clefts of the palate. Principles of etiology. Principles of examination and diagnosis. Anatomo-topographic evaluation in the clinical picture of the palatal clefts. Evaluation of morpho-functional changes the oro-maxillofacial region to children with palatal clefts.
 Subject (Chapter) 4. Treatment of palatal clefts. to know the planning of the treatment with palatal dehiscence by oro-maxillofacial surgeon, orthodontist and preoperative speech therapist, to know the principles of surgical and orthodontic treatment, indications; to know the methods of rehabilitation of children with palatine dehiscence; 	Rehabilitation of children with palatal at different stages of development of the child especially immediately after childbirth. Multidisciplinary treatment of congenital clefts of the palate. History of surgical treatment in palatal clefts. Principles of surgical rehabilitation.



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Objectives	Content units	
 to know the role of rehabilitation of children by the oro-maxillo-facial surgeon, orthodontist, speech therapist, psycho-neurologist, otorhinolaryngologist, pediatrician, geneticist; to apply the knowledge acquired to other disciplines; to draw conclusions. 	Evaluation of occlusion disorders to children with palatal clefts and the role of the orthodontist, periodontist, speech therapist, otorhinolaryngologist, audiologist, pediatrician, nutritionist, geneticist, psychologist in the rehabilitation of children with palatine dehiscence. Multidisciplinary rehabilitation of children with congenital defects at different age periods.	
Subject (Chapter) 5. Benign tumors and pseudotumoral lesions of the soft tissuesto children.		
• to knowthe WHO classification of benign tumors	Benign tumors and pseudotumor	

• to knowthe WHO classification of benign tumors	Benign tumors and pseudotumoral		
and pseudotumoral processes of soft tissues and	processes of soft tissues to children,		
organs of the oral and buccal cavities to children	classification, clinical characteristics.		
depending on the age of the child,	Methods of clinical diagnosis to children.		
• to know and to achieve the clinical evolution,	Principles of treatment, follow-up.		
methods of diagnosis of benign tumors and	Oncological vigilance in the clinical		
pseudotumoral processes of soft tissues to	examination of children with various		
children;	diseases in the OMF region.		
• to know the clinical methods for the			
determination of benign and non-conformal			
tumors to children;			
• to know the indications of treatment in			
ambulatory, stationary conditions;			
• to know and to make the follow-up of children			
with benign tumors and pseudotumoural			
processes of soft tissues;			
• to apply the knowledge acquired to other			
disciplines;			
• to draw conclusions.			

Theme (Chapter) 6. Benign tumors and pseudotumoral processes of jaws to children.

 to know the WHO classification of benign tumors and pseudotumoral processes of jaws to children; to know the clinical evolution and to realize the methods of diagnosis of benign tumors and pseudotumoral processes of jaws to children; to know the methods of treatment of benign tumors and pseudotumoral processes of jaws to children; to know the indications of treatment of benign tumors to children; to know and to make the follow-up of children with benign tumors and pseudotumoral processes 	Benign tumors and pseudotumoral processes of jaws to children, classification, clinical particularities, methods of diagnosis, principles of treatment, follow-up. Oncological vigilance in the clinical examination of children with benign neo- formation.
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Objectives	Content units		
 of jaws; to apply the knowledge acquired to other disciplines; to draw conclusions. 			
Theme (Chapter) 7. Malignant tumors of soft tissues to children.			
 to know the WHO classification of malignant tumors of soft tissues to children; to know and to make the examination, diagnosis of malignant tumors of the soft tissues to children; to know the characteristics of clinical development of soft tissues tumors to children; to know the methods of treatment of malignant tumors of soft tissues to children; to know the methods of follow-up of children with malignant tumors of soft tissues; to apply the knowledge acquired to other disciplines; to draw conclusions. 	Malignant tumors of soft tissues to children classification, developmental characteristic clinical, methods of diagnosis, principles of treatment, follow-up.		
Theme (Chapter) 8. Malignant tumors of jaws to childre	en.		
 to know the WHO classification of malignant tumors of jaws to children; to know the examination, methods of diagnosis of malignant tumors of jaws to children; to know the characteristics of clinical development of malignant tumors of jaws to children; to know the principles of treatment of malignant tumors of jaws to children; to know the methods of follow-up and rehabilitation of children with malignant tumors of jaws; to apply the knowledge acquired to other disciplines; to draw conclusions. 	Malignant tumors of jaws to children classification. Particularities of diagnosis. Principles of treatment and socia rehabilitation of children with malignan tumoral lesions.		
Theme (Chapter) 9. Tumor prophylaxis to children and adolescents, distance and immediate postoperative rehabilitation of children with tumors of the oral and maxillofacial region.			
 to know the clinical manifestations of tumors in the oral and maxillofacial region to children and adolescents; to define the notion of social rehabilitation of children and adolescents with tumors of the oral and maxillofacial region; 	Prophylaxis and social rehabilitation of children and adolescents with tumors of the oral and maxillofacial region. Principles of prophylaxis and treatment of children and adolescents with tumor lesions is the oral and maxillofacial region.		



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Objectives	Content units
 to know the general principles and stages of surgical rehabilitation at various stages of child development; to know general principles of multidisciplinary rehabilitation of patients with tumor lesions; to draw conclusions. 	



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VII. PROFESSIONAL COMPETENCES (SPECIFIC (CS) AND TRANSVERSAL (CT) AND STUDY GOALS

✓ PROFESSIONAL COMPETENCES (SPECIFIC) (CP)

- CP1. Deep knowledge of the structural peculiarities, development of the maxillofacial skeleton.
- CP2. Drawing-up the plan for the diagnosis and prevention of congenital developmental defects of the face and jaws, congenital clefts of the lip, the palate, and the tumor lesions of the oral and maxillofacial region to children.
- CP3. Use of medical techniques, instrumental and laboratory investigations, digital technologies for the diagnosis and treatment of odontogenic and non -odontogenic infections of the oral and maxillofacial region, at the level of the lymphatic system of the head and neck region, small and large salivary glands, traumatic lesions of soft tissues, dental and jaws to children, congenital defects and tumor lesions in the head and neck region.
- PC4. Performing various practical exercises and procedures in the diagnosis, treatment and prevention of congenital developmental defects of the face and jaws, congenital clefts of the lip, the palate, the tumors of soft and bone tissues of oro-maxillary region to children and adolescents.
- CP5. Planning, coordination and performance of health promotion activities and prophylactic measures for improvement of the health in the prevention of congenital developmental defects of the face and jaws, congenital clefts of the lip, the palate, the tumors of soft and bone tissues of oro-maxillary region to children and adolescents, establishing and achieving multidisciplinary rehabilitation methods.
- CP6. Knowledge of professional standards for evaluation and quality assurance of surgical services for children with congenital developmental defects of the head and neck, the congenital clefts of the lip, the palate, tumor lesions of soft tissues, jaws of the head and neck region. Knowledge of the basic principles and functional structure of general and dental medical care to children and adolescents.

✓ TRANSVERSAL COMPETENCES (CT)

- CT1. Applying professional standards of assessment, acting according to professional ethics, as well as the provisions of the law in force. Promoting logic reasoning, practical applicability, assessment and self-assessment in decision-making.
- CT2. Performing activities and exercising the specific roles of work in medical institutions and especially in dental care institutions. Promoting the spirit of initiative, dialogue, cooperation, positive attitude and respect for others, empathy, altruism and continuous improvement of own activity.
- CT3. Systematic assessment of personal competencies, roles and expectations, apply of self-assessments on learned processes, acquired skills and needs of professionalisation, knowledge in information technologies, effective use of language skills, research and



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communication skills for the provision of pediatric surgical services, quality dentistry and adaptation to the dynamics of health policy requirements and personal and professional development.

✓ STUDY GOALS

The student at the end of the course will be able:

- to characterize the basic elements in the particularities of diagnosis and treatment of congenital developmental defects of the head, face, jaws; congenital clefts of the lip, soft and hard palate.
- to characterize the main particularities of diagnosis in benign and malignant tumor lesions of the head and neck to children and adolescents.
- to know the classification and examine children with congenital developmental defects of the head and neck, with congenital clefts of the lip, the soft and hard palate, with benign and malignant tumor lesions of the head and neck region.
- to know the principles of multidisciplinary treatment of congenital developmental defects of the head and neck, the congenital clefts of the lip, the soft and hard palate, tumor lesions of the oral and maxillofacial region to children and adolescents.
- to know the methods of multidisciplinary rehabilitation of children with congenital developmental defects of the face and jaws, congenital clefts of the lip, soft and hard palate, with tumor lesions of the oral and maxillofacial region to children and adolescents.
- to know the methods of prophylaxis of tumor lesions of the oral and maxillofacial region to children and adolescents.
- to know the principles of follow-up and social rehabilitation of children and adolescents with tumor lesions of the oral and maxillofacial region.
- to apply the methods of psychological knowledge in the professional activity and daily life of children in different age periods.
- to apply various ways of psychological and moral support of children in the treatment of congenital developmental defects of the head and neck, congenital clefts of the lip, the soft and hard palate, benign and malignant tumors lesions of the oral and maxillofacial region to children and adolescents.



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VIII. THE INDIVIDUAL WORK OF THE STUDENT

One of the least effective methods of pedagogical learning is passive hearing of courses, but practical performance is much more effective. That is why, in the discipline, the individual practice activity of each student with the guidance of the teaching staff is primary.

Nr	Expected result	Strategies of implementation	Evaluation	Deadline
1.	Working with information sources	Systematic work in the library and the media, reading the lectures. Exploring the current electronic sources on the topic in discussion. Reflection on the topic in internal questions. Knowledge and selection of additional internal information sources.	 Quality of formed judgments, logical thinking, flexibility. Quality of systematization of the information material obtained through own activity. 	During the semester
2.	Paper	Analysis of relevant sources on the topic of the paper. Analysis, systematization and synthesis of information on the proposed theme. Drawing-up of the paper in accordance with the requirements in force and presentation to the department.	 Quality of systematization and analysis of the information material obtained through own activity. Concordance of information with the proposed theme. 	During the semester
3.	Case study analysis	Choice and description of the case study. Analysis of the causes of the problems raised in the case study. Work with medical record and the systematization of the stages of the anamnesis collection and the clinical examination. Prognosis of the case investigated. Students will prepare case- information by scheme and graphics presentation in PowerPoint.	 Analysis, synthesis, generalization of data obtained through own investigation. Formation of an algorithm of knowledge based on the obtained conclusions. Assessment of correctness and succession of the analysis performed. 	During the semester



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IX. METHODOLOGICAL SUGGESTIONS FOR TEACHING-LEARNING-EVALUATION

Teaching and learning methods used

The discipline Pediatric oral and maxillofacial surgery is taught classically: with lectures and practical works. During lectures, the course holders read the theoretical course. In practical works, students study the particularities of surgical medical care of children, diagnosis, clinical picture, treatment and prevention of surgical diseases of the oral and maxillofacial region to children.

For a deeper acquire of the subject, different semiotic systems (scientific language, graphical and computerized language) and teaching materials (tables, schemes, microphotographs, transparent sheets) are used. Technologies of Information Communication - PowerPoint presentations are used within the lessons and extracurricular activities.

Applied didactic technologies/strategies (specific to the discipline)

Exposing, interactive lecture, group interview, debate, creative controversy, problemsolving, brainstorming, group work, individual study, work with textbook and scientific text, case study, problem solving, role play, simulation, interactive listening.

Methods of evaluation (including the manner of calculating the final mark)

The 5th year students of the Faculty of Dentistry study at the discipline Pediatric oral and maxillofacial surgery of the Department Pediatric Oral and Maxillofacial Surgery, Pediatrics and Orthodontics.

Current: front and / or individual control through

(a) applying of tests,

- (b) solving problems / exercises,
- (c) analysis of case studies
- (d) playing role plays on the topics discussed.
- (e) test papers.

Final: Colloquium.

At the Pediatric oral and maxillofacial surgery course ends with a colloquium.

The note at the colloquium is based on the annual average score(coefficient 0,5), which is based on 3 totals, and the practical sample(coefficient 0,5), is the average of the notes of practical manuscripts from the practical lessons. Notes 5 and above are equivalent to "attested", which will be passed to the notes book. The average annual score will be expressed in numbers according to the scoring scale indicated in the table.



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Weighted average of marks from the current evaluation and final examination	Final mark	ECTS equivalent	
1.00-3.00	2	F	
3.01-4.99	4	FX	
5.00	5		
5.01-5.50	5.5	Е	
5.51-6.0	6		
6.01-6.50	6.5	D	
6.51-7.00	7	D	
7.01-7.50	7.5	G	
7.51-8.00	8	C	
8.01-8.50	8.5	B	
8.51-9.00	9		
9.01-9.50	9.5		
9.51-10.0	10	- A	

Rounding of marks

Mark: Failure to attend the exam without a well-founded reason is recorded as "absent" and is equivalent to 0 (zero). The student has the right to 2 repeated defense of the failed exam.



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X. RECOMMENDED BIBLIOGRAPHY

A. Compulsory :

- 1. Lectures materials.
- 2. Railean S., Lupan I., Poștari C., Bușmachiu I. Curs practice de chirurgie orală și maxilofacială pediatrică. Chișinău, 2003.
- 3. Колесов А.А. Стоматология детского возраста. Москва, Медицина, 1991.
- 4. Виноградова Т.Ф., "Стоматология детского возраста" руководство для врачей под ред. проф. Москва, 1987.

B. Additional:

- 1. Timoșca G., Burlibașa C. Chirurgie buco-maxilo-facială. București. 1992.
- 2. Burlibașa C.(redactor) Chirurgie orală și maxilofacială. București. 1992.
- 3. Godoroja P., Burlacu V. Curs de stomatology infantilă. Chișinău, 1991.
- 4. Гуцан А.Э. "Врождённые расщелины верхней губы и нёба" Кишинёв, 1980.
- 5. Годорожа П.Д., Годорожа Н.М. "Опухоли головы и шеи у детей" Кишинёв, 1981.