

**Odessa National Medical University
Faculty of Dentistry
Department of Pediatric Dentistry**

Syllabus

**" World problems of prevention and prevention of basic development
of dental diseases "
(optional component)**

Amount	number of ECTS credits - 3 .
Semester, year of study	2nd semester
Days, time, place	according to timetable
Teacher (s)	Head of the department - Prof. Denga O.V., associate professors: Koval Yu.M., Konovalov M.F., Novikova Zh.O., Tsevuh L.B. assistants: Tarasenko I.Yo. Shumilina K.S., Gorokhovskii V.V., Plotnikova V.G., Skorkina O.V., Yudina O.O., Gorokhivska Yu.V., Osadcha A.O.
Contact phone	Denga Oksana Vasylivna - Prof. Head of the Department of Pediatric Dentistry
E-mail	oksana.denga@onmedu.edu.ua
Working space	Department of Pediatric Dentistry st. Mechnikov 32 Odessa
Consultations	Every Tuesday : <i>from</i> 14.30 to 16.00 and on Saturdays: from 8.30 to 13.00. within the academic semester. During the winter holidays daily from 8.30 to 13.00.

Communication

Communication with students is carried out according to the schedule in the classrooms and lecture halls. In the case of distance learning, communication can take place online on the Microsoft Teams platform according to timetable.

Course abstract

The subject of study of the discipline " World problems of prevention and prevention of the development of major dental diseases "is to improve the mastery of basic dental manipulations and methods of prevention of dental diseases;

Prerequisites of the course : - "Propaedeutics of pediatric therapeutic dentistry", "Bioorganic and biological chemistry", "Physiology" and others.

Co - requisites - "Therapeutic dentistry", "Pharmacology" and others.

Postrequisites - "Pediatric Therapeutic Dentistry", "Therapeutic Dentistry" and others.

The aim of the course - "Global problems of prevention and prevention of major dental diseases" - is to provide training for highly qualified health professionals capable of solving complex problems and conducting original independent research in dentistry dedicated to the prevention of dental diseases. which are established on the basis of the OPP of doctor's training in the specialty "Dentistry" and the basis for the construction of the content of this elective course. .

Objectives of the discipline : formation of students' knowledge, certain skills and abilities to plan activities to maintain a healthy lifestyle, personal hygiene and implement them in health care practice; demonstrate mastery of moral and deontological principles of a medical specialist and the principles of professional subordination in a dental clinic; identify risk factors for major dental diseases; to carry out the epidemiological analysis of dental morbidity of the population

Expected results As a result of studying the discipline "World problems of prevention and prevention of major dental diseases ": the student must:

From :

- Prevention of Stomatological s disease : definition , met with , tasks , methods , determination of economic efficiency .
- risk factors for major dental diseases and their complications ;
- primary and secondary prevention of the most common dental diseases in children of different ages ;
- measures to prevent the spread of dental diseases, to assess their effectiveness ;
- Prof. ilaktychni measures dispensary group of factors of risk ;

Be able:

- Be able to apply the principles of medical deontology in preventive dental work with patients of different ages. ;
- Be able to conduct a preventive examination of patients of different ages . ;
- Be able to prescribe personal hygiene products and select them according to the dental and somatic status of the patient ;
- Be able to determine the main factors of the cariogenic situation in the oral cavity and ways of preventive action ;
- Be able to demonstrate the ability to prescribe personal hygiene products and select them according to the dental and somatic status of the patient ;
- Be able to apply measures and methods of primary and secondary prevention of the most common dental diseases ;

- Be able to form dispensary groups of patients ;
- In the myths conduct prevention of dental diseases (mass and individual, general and local, drug and no drug) :

Course description

Forms and methods of teaching

The course will be laid out in the form of workshops (30 hr.), Lectures (10 hrs.) At rhanizatsiyi independent work of students (50 hrs.). During the teaching of the discipline the following methods are used: lecturers, Power Point demonstration and explanation, conversation, analytical information. During practical classes, students use theoretical knowledge to perform practical tasks. It is planned to hold group consultations (1 hour per week according to the consultation schedule)

Recommended reading :

1. Therapeutic dentistry for children Volume 1: textbook./ L.O. Khomenko , YB Tchaikovsky, NI Smolyar [etc.]; for order. prof. L.O. Khomenko. - К .: Книга плюс, 2014.- 432 с.
2. Therapeutic dentistry for children Volume 2: textbook./ L.O. Khomenko , YB Tchaikovsky, OV Savychuk [etc.]; for order. prof. L.O. Khomenko. - К .: Книга плюс, 2016.- 328 с.
3. Prevention of dental diseases: textbook . for students . higher honey. teach . bookmark . / L.F. Kaskova , LI Амосова, О.О. Karpenko [etc.]; for order. prof. L.F. Kaskova . –Н .: Fakt, 2011. –392р.
4. Therapeutic dentistry for children Volume 1: textbook./ L.O. Khomenko , YB Tchaikovsky, NI Smolyar [etc.]; for order. prof. L.O. Khomenko . - К .: Книга плюс, 2014.- 432 с.
5. Therapeutic dentistry of childhood Volume 2: n and text./ L.O. Khomenko, YB Tchaikovsky , OV Savychuk [etc.]; for order. prof. L.O. Khomenko. - К .: Книга плюс, 2016.- 328 с .
6. Prof prevention of dental diseases : textbook . for students. higher honey. teach . bookmark . / L.F. Kaskova , LI Амосова, О.О. Karpenko [etc.]; for order. prof. L.F. Kaskova . –Н .: Fakt, 2011. –392р.

Lecture topics:

Topic 1. Methods of communal prevention of major dental diseases .

Topic 2. Methods of individual prevention of major dental diseases .

Subject 3. National program prevention of major dental diseases with regard biogeochemical and man-made features

Topic 4. Profilaktyka osnovnyh stomatologichnykh zahvoryuvanzurahuvannyamsomatychnoyipatolohiyi

Topic 5. From the face and methods of endogenous and exogenous prevention of major dental diseases.

Topics of practical classes:

Topic 1. Modern principles of organization and methods of treatment and prevention of dental care.

Topic 2. Program Professor ilaktyky diseases of the oral cavity. Primary Prof. ilaktyka dental diseases as part of preventive and anti-aging-medicine.

Topic 3. Monitoring quality dental care to the population. Medical effectiveness of primary Prof. ilaktyky. European indicators of dental health. Resistance of tooth tissues to the action of cariogenic factors and methods of detecting a cariogenic situation in the oral cavity.

Topic 4. The main directions of sanitary education in modern dentistry. Modification way of life as an integral component of Prof. ilaktychnoyi medicine.

Topic 5. Subject features adaptive processes of the organism in the premorbid conditions in the district izni age periods and their effect on dental disease.

Evaluation.

The results of the test are evaluated on a two-point scale: "passed" and "not passed":

The results of the test are evaluated on a two-point scale: "credited" and "not credited":

"PASSED" gets a student who has attended all practical classes, shows theoretical knowledge in the curriculum of the elective course, mastered practical skills, mastered the basics and read additional literature, correctly answered test questions (more than 71%). The total amount of points for the current educational activity must be not less than 120 points.

"NOT PASSED" is awarded to a student who has not found theoretical knowledge in the scope of the elective curriculum, does not have basic practical skills. During the semester, he missed practical classes in an elective course without a good reason. Did not solve 70% of test questions. The total amount of points for the current educational activity is less than 120 points

Independent work (IV) of students

Students' work consists of self-study of a certain list of topics or topics that require in-depth study. ID is controlled by tests and control papers. Questions related to self-study are included in the means of control. The entire scope of the IW contains tasks that require the student to work systematically independently..

COURSE POLICY

The student must acquire knowledge, perform all types of educational tasks, pass all types of educational control, attend all types and forms of classes provided for in the curriculum, avoiding omissions and delays.

Deadline and recompilation policy .

The student works off a missed lecture in the form of writing an abstract on the topic of the lecture. The student works off the missed practical class by answering questions of the teacher on duty (twice a week on Tuesdays and Saturdays).

Academic Integrity Policy

Observance of academic integrity by students of education presupposes independent performance of educational tasks, tasks of current and final control of learning outcomes.

Unacceptable in the educational activities of participants in the educational process is the use of family or business ties to obtain a positive and higher assessment in the implementation of any form of control of learning outcomes, the use of prohibited aids or technical means (cheat sheets, headphones, telephones, smartphones, etc.); passing of procedures of control of results of training by fictitious persons.

For violation of academic integrity, the applicant may be held subject to the following academic liability:

- reduction of assessment (exam, test, etc.);
- re-passing the assessment (exam, test, etc.);
- appointment of additional control measures (additional individual tasks, tests, etc.);
- re-passing the relevant educational component of the educational program;
- deductions from the university.

Attendance and lateness policy.

Absence of a student at lectures or practical classes is noted in the register of attendance in the form of a mark "ab". The student must work off the practical classes during 2 weeks.

Mobile devices

The use of a smartphone, tablet or other device is allowed with the permission of the teacher.

Behavior in the audience. Work in ϕ team (student group, staff of the department, employees of the clinical base of the department) is provided. The communication environment is friendly, creative, open to constructive criticism.