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**“I APPROVE”**

**Head of the Department of Pediatric Dentistry**

**Prof. Aliyeva.R.Q.**

**Signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Azerbaijan Medical University propaedeutics of pediatric dentistry on the subject EMPLOYEE TRAINING PROGRAM**

**(SILLABUS)**

**SUBJECT CODE:** 3226.01

**TYPE OF SUBJECT:**  mandatory

**TEACHING SEMESTER OF THE SUBJECT:** V

**SUBJECT CREDIT:** 2

**FORM OF TEACHING THE SUBJECT:**  visual

**LANGUAGE OF SUBJECT:** Azerbaijan, Russian, Enlish

**TEACHERS TEACHING THE SUBJECT:** Yaqubova F., Shadlinskaya R, Hasanli N, Kalbiyeva N.

**COMMUNICATION OF THE DEPARTMEN:**

**NUMBERS:** 012 447-47-87; 012 567-59-21

**Е-MАIL:** [аzеrbstom@yаhoo.com](mailto:азербстом@йащоо.ъом)

**PRECAUTION:** yoхdu

COREQUISITES**:** yoхdur

**COURSE DESCRIPTION:**

This subject highlights the importance of appropriate propaedeutic measures for the treatment of dental diseases. As it is known, the full scope of the examination is the basis for the effectivness of future treatment.

**COURS OBJECTIVES:**

The aim is to master the appropriate examination methods for the implementation of dental disease in children. For this, the necessary theoretical and practical information should be provided to students. In the theoretical and practical lessons, reference should be made to modern information and visual aids.

**COURS RESULTS:**

At the end of mastering the subject, students will gain the necessary theoretical and practical information on the propaedeutics of dental diseases.

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**TOPICS OF SUBJECT:**

1. Organization of dental care.Organization of childrens dental services in preschools and womens clinics..
2. Dental dispensary in childhood.
3. Dental dispensary at an early age (up to 3 years).
4. 3-6 yaşlarda stomatoloji dispanzerizasiya.
5. Dental dispensary at the age of 3-6 years.
6. Organization of dental care in womens clinics and education centre.
7. Changes in the oral cavity in children during somatic diseases.
8. Changes in the oral cavity in children during infectious.
9. Features of dental care for children with disabilities.
10. Development and age characteristics of the maxillofacial region in children.Development of the mouth and teeth.
11. Formation of temporary and permanent tooth.Teeth eruption.
12. Stages of childhood.
13. Examination methods.Clinical examination methods.Collection of anamnesis.
14. Indices used in dental examinations.
15. Dental trial.Dental tests.
16. Instrumental examination methods.Examination of the hard tissues of the teeth.
17. Examination of periodontitis in children.Examination of Mucous membrain of oral cavity in children.
18. Laboratory examination methods.
19. Methods of radioligical examination. Intraoral and extraoral radiography.
20. Orthopantomoqram, Telerengenogram, and Digital Computer Radiography.
21. X-ray computed tomography, magnetic resonance imaging and ultrasound examination.
22. X-ray evalution of the effectivness of endodontic treatment.
23. Filling materials used in pediatric dentistry. Temporary filling materials and arrogate.
24. Permanent filling materials: Amalgams, Cements.
25. İonomer cements.
26. Filling materials based on quick-setting acrylic polymers.
27. Composite filling materials.
28. Bond and primer-adhesive systems.
29. Materials used for filling root canals.
30. Tools used in endodontics.

LECTURE TEXTS OF THE SUBJECT:

Texts of lectures and sample tests on all topics of the subject are prepared in electronic form and placed in the department of innovation and informatics.Virtual address of the university: [www.amu.edu.az](http://www.amu.edu.az)

**FREE WORKS:**

During the semester, 10 independent work assignments are given.Completion of each task is evaluated by 1 point. Free work should bein written form, in the form of a word file, 1-2 pages(font 1-2).Plagiarism is unacceptable because each free work is a collection of individual opinions of the student.

**TOPICS OF FREE WORKS AND DELIVERY LATEST DATE OF ISSUE**

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| --- | --- | --- | --- | --- | --- |
| № | | | Topics | | date |
|  | | | Dental dispensary in childhood.Dental dispensary at an early age (up to 3 years) | |  |
|  | | | Dental dispensary at the age of 3-6 years. Dental dispensary examination of schoolchildren. Organization of dental care in womens clinics and educate centre. | |  |
|  | | | Changes in the oral cavity in children during somatic diseases.Changes in the oral cavity in children during infectious diseases. Features of dental care for children with disabilities. | |  |
|  | | | Development and age characteristics of the maxilofaccia region in children.Development of the mouth and teeth. | |  |
| 5 | | | Dental trial. Dental test. Instrumental examination methods. Examination of the hard tissues of the teeth.Periodontal examination in children.examination of mucase membraine in children. Laboratory examination methods. | |  |
| 6. | | | | Methods of radiological examination. Intraoral and extraoral radiography. Orthopantomogram, Telerengenogram and Digital computer Radiography. |  |
| 7. | | | X-ray evaluation of the effectiveness of endodontic treatment. | |  |
| 8. | | Permanent filling materials: Amalgams, Cements, Ionomer Cements. | | |
| 9 | | Filling materials based on quick-setting acrylic polymers. Composite filling materials. | | |
| 10 | Materials to use to seal root canals. Tools used in endodontics. | | | |  |

**SKILLS - V semester**

1. Collect anamnesis.

2. Dental trial.

3. Dental test.

4. Explanation of periapical x-ray.

5.Orthopantomoqram X-ray reading.

6.Use of temporary filling material.

7.Using methods of isolating aragates and lack.

8.Use of ionomer cements.

9.Using of treatment aragat.

10.The use of composite filling material.

**EVALUATION:**

The required 100 points to earn a subject credit will e as follows:

50 points – before the exam

Including:

10 points – attendance

10 points – free work

10 points –clinical skills

20 points – are the points to be collected from the seminar lessons.

50 points – will be collected in the exam.

The exam will be conducted by test method. The test consist of 50 questions.Each questions is 1 point. Wrongly answered questions erase the points of correctly answered questions.

**NOTE:**

If a minimum of 17 points is not scored in the exam, the points earned before the exam will not be collected. The scores obtained during and before the exam are summarized and the final amount is evaluated as follows:

А – «Exellent» -91 – 100

B – «Very good” - 81 – 90

C – «Good» - 71 – 80

D – «Satisfactory» - 61 – 70

Е – «Satisfactory» - 51 – 60

F – «Unsatisfactory» - 51 bаldаn аşаğı.

**LITERATURE MATERIALS:**

1. Əliyeva R.Q., Zeynalova. “ Uşaq Terapevtik stomatologiyası”

**2.** Н.Б.Курякина. Детская терапевтическая стоматология.

**3**.В.К.Леонтьев, Л.П.Кисельников. Детская терапевтическая стомато­логия. Национальное руководство.

**KURS IŞI:**

Bu fənn üzrə kurs işi nəzərdə tutulmur.

**TƏCRÜBƏ:**

Bu fənn üzrə istеhsаlаt təcrübəsi nəzərdə tutulmur.

**Head of academic department: Dos. İmanov E.A.**