**Azerbaijan “I APPROVE”**

**Medical University Head of department**

**of “Child Dentistry”**

**professor Aliyeva R.Q.**

**Discipline work program**

**(syllabus)**

**ITEM CODE**: 3226.01

**ITEM TYPE**: Required

**SEMESTER**: 7

**CREDITS**: 3

**SUBJECT FORM**: Full-time

**LANGUAGE OF TEACHING THE SUBJECT**: Azerbaijani,Russin English

**SUBJECT TEACHERS**: Imanov E., Zeynalova G., Rustamov E., Novruzov Z., Shadlinskaya R., Hasanli N., Kulieva S., Əliyev T.

**CONTACT NUMBERS OF THE DEPARTMENT**: 012 447-47-87; 012 567-59-21

**E-MАIL**: аzеrbstom@yаhoo.com

**PREREQUISITES**: no

**COREQUISITES**: no

**DESCRIPTION OF THE COURSE**

This subject studies periodontal diseases and pathological changes in the oral cavity in children and adolescents.

**PURPOSE OF THE SUBJECT**

The aim of the subject is to study diseases of the mucous membrane and periodontal disease

**RESULTS OF THE COURSE**

At the end of the course, students receive information about diseases of the periodontal and mucous membranes

**SUBJECT TOPICS**

1. The structure and function of the periodontium in children. Gums, cement, periodontal fibers,

alveolar bone.

2. X-ray features of periodontal tissues in children. Classification

periodontal diseases in children, etiology, pathogenesis and diagnosis.

3. Gingivitis in children: clinical picture, diagnosis and treatment principles.

4. Periodontitis in children: clinic, diagnosis, treatment principles.

5. Periodontal disease and lysis of periodontal tissues in children. Periodnt lysis during hereditary

neutropenia: clinical picture, diagnosis and treatment principles.

6. Agranulocytosis, leukocyte adhesion deficiency and Papillon-Lefebvre syndrome in children,

periodontitis during histiocytosis.

7. Periodontal lesions during akatalysis, hypophosphatosis, diabetes mellitus and syndrome

Down.

8. Diseases of the blood (deficiency of ascorbic acid, thrombocytopenia, Elers syndrome -

Danlos, hemophilia, leukemia, periodontitis)

9. Paradontomas in children: fibroids, epulis, fibromatosis, lipoma: diagnosis and principles

treatment.

10. Structure and function of the oral mucosa, classification.

11. Damage to the mucous membranes of the oral cavity. Radiation damage to the mucosa

the shell of the oral cavity. Acute mechanical injury. Chronic mechanical injury.

12. The manifestation of infectious diseases in the mucous membranes of the oral cavity (diphtheria,

chickenpox, scarlet fever, flu).

13. Herpes simplex. Acute herpetic stomatitis. Etiology, pathogenesis,

differential diagnosis, clinic and treatment.

14. Remedying herpetic stomatitis. Etiology, pathogenesis, differential

diagnostics, clinic and treatment.

15. Herpangina, etiology, pathogenesis, differential diagnosis, clinical picture and treatment.

16. HIV infection in children.

17. Diseases of the oral mucosa caused by bacterial infection:

etiology, pathogenesis, diagnostics, clinic, treatment.

18. Diseases of the oral mucosa caused by specific and fungal infections.

19. Diseases of the oral mucosa caused by allergies - chronic

recurrent stomatitis, contact allergic stomatitis, drug

stomatitis.

20. Exudative erythema multiforme.

21. Changes in the oral mucosa in diseases of various organs and systems.

22. Glossitis: desquamative glossitis, rhomboid glossitis, folded tongue. Abscess of tongue

23. Etiology and pathogenesis of lip diseases, epidemiology and classification.

24. Cheilitis: glandular and angular cheilitis, diagnosis and treatment.

25. Cheilitis: exfoliative and atopic: clinical picture, diagnosis and treatment.

LECTURE MATERIAL SUBJECT AND TESTS ARE POSTED ON THE UNIVERSITY SITE

WWW.AMU.EDU.AZ

**Free works**

REQUIRED NUMBER OF FREE WORKS DURING THE SEMESTER 10 FOR **EACH FREE WORK** 1 POINT

TOPICS AND TERMS OF

**Free Works**

|  |  |  |
| --- | --- | --- |
| № | Topics | data |
| 1 | The structure and function of the periodontium in children. Gums, cement, periodontal fibers  Structure and function of the oral mucosa, classification. |  |
| 2 | Herpes simplex. Acute herpetic stomatitis. Etiology, pathogenesis |  |
| 3 | Gingivitis in children: clinical picture, diagnosis and treatment principles. |  |
| 4 | X-ray features of periodontal tissues in children. Classification |  |
| 5 | Periodontitis in children: clinic, diagnosis, treatment principles. |  |
| 6 | Herpes simplex. Acute herpetic stomatitis. Etiology, pathogenesis |  |
| 7 | Etiology and pathogenesis of lip diseases, epidemiology and classification. |  |
| 8 | Glossitis: desquamative glossitis, rhomboid glossitis, folded tongue. Abscess of tongue |  |
| 9 | Paradontomas in children: fibroids, epulis, fibromatosis, lipoma: diagnosis and principles  treatment. |  |
| 10 | The structure and function of the periodontium in children. Gums, cement, periodontal fibers  Structure and function of the oral mucosa, classification. |  |

SKILLS

1.Study of oral cavity pre-confidence (depth, attachment of the frenum), examination of periodontal pockets (depth, amount of exudate)

2. Examination of the gums (color, consistency, bleeding, the integrity of the gingival attachment, the condition of the dental papillae)

3. Determination of the presence of plaque, tartar and the use of professional hygiene methods.

4. Determination of hygiene indices.

5. PMA index

6. Definition of the CPITN index

7. Examination of the mucous membrane, lips and tongue (color, consistency).

8. Diagnosis of acute herpetic stomatitis and the use of treatment methods.

9. Pathogenetic treatment of diseases of the oral mucosa.

10. local treatment of injuries of the oral mucosa (cleansing plaque and necrotic tissues, and antiseptic treatment).

EVALUATION

LOAN OF 100 CREDITS FROM BOTTOMS

50 POINTS BEFORE THE EXAM

OF THEM

10 POINTS ATTENDANCE

10 POINTS ABSTRACT

10 POINTS CLINICAL SKILLS

20 POINTS DURING THE LEARNING PROCESS

50 POINTS DURING THE EXAM

THE EXAM IS CONDUCTED BY THE TEST SYSTEM EACH QUESTION 1 POINT AN INCORRECT ANSWER DOES NOT AFFECT THE NUMBER OF POINTS

NOTE

MINIMUM EXAM SCORE 17

POINTS RECEIVED ON THE EXAM ADDED TO THE POINTS RECEIVED BEFORE THE EXAM

A EXCELLENT 91-100

B VERY GOOD 81-90

C GOOD 71-80

D SATISFACTORY 61-70

E, Satisfactory 51-60

F NOT SATISFACTORY BELOW- 51

**LITERATURE**

1 Alieva RK Ulitovskiy SB Prevention of dental diseases

2 Imanov E Jafarov RM Fundamentals of dental prophylaxis

3 Leontyev VK Kiselkov LP Pediatric therapeutic dentistry National guidelines

**COURSE WORK**

Coursework is provided for this subject.

Practice

On this subject, a production practice is envisaged.

**Head of academic department** Imanov E.A