

## **PREVENTION OF PERIODONTITIS DISEASE IN MIDDLE-AGED WOMEN**

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**Relevance of the topic:** Today, one of the most common stomatological diseases is periodontitis, which is an inflammatory disease of the gums, which over time leads to atrophy of bone and connective tissue of the gums, resulting in tooth decay and spontaneous loss of teeth.

In general, bad habits and general diseases, smoking, diabetes, gastrointestinal diseases, diseases of the cardiovascular system, stress, squeezing the gums due to the formation of alloy stones around the teeth, defects in the development of the jaw and palate, improper growth of teeth, teeth It is caused by diseases such as crooked position and mouth breathing.

**Purpose of work:** as the purpose of the work, the occurrence, causes and spread of periodontitis in middle-aged women living in the city of Urganch were studied.

**Results obtained:** The results of the investigation showed that periodontitis is mainly found in women aged 30-35, and the cause of the disease is that they do not follow the rules of dental hygiene in time.

Also, as a complication, the loss of teeth, as well as the absorption of toxins from microbes that caused periodontitis, cardiovascular system diseases, rheumatoid arthritis, atherosclerosis, and respiratory system diseases were also detected.

**Conclusions:** In conclusion, it can be said that periodontitis disease is mainly due to non-observance of dental hygiene, and as a result, teeth fall out on their own, and as a result of the microbes in the oral cavity, other diseases occur in our living body, that is, diseases of the cardiovascular system, rheumatoid arthritis, atherosclerosis, and respiratory system diseases.

### **References:**

1. Artikova D. O., Ruzmetova D. T. XORAZM VILOYATIDA HOMILADOR AYOLLARDA SIYDIK YO 'LLARI INFEKSIYASINI KECHISHI VA UNGA OLIB KELUVCHI OMILLAR //INTERNATIONAL JOURNAL OF SCIENCE AND EDUCATION. – 2022. – T. 1. – №. 1. – C. 3-4.
2. Bekchanov A. J. et al. Causes of death in infants born to women affected by

Covid-19 disease //American Journal of Pediatric Medicine and Health Sciences (2993-2149). – 2023. – Т. 1. – №. 5. – С. 34-38.

3. Khasanovich K. R., Tulibaevna R. D., Ziyaevich T. H. DISTRIBUTION OF PERINATAL DISEASE IN NEWBORN CHILDREN IN KHORZAM PROVINCE BY CITY AND DISTRICT AND CAUSES OF DEATH //World Bulletin of Public Health. – 2021. – Т. 5. – С. 82-85.
4. Каримов Р., Аvezov M. Оценка перинатальных случаев смерти, уровня и состояния заболеваний уха, горла и носа //Журнал вестник врача. – 2021. – Т. 1. – №. 1. – С. 60-63.
5. Karimov R. X., Tursunov X. Z., Ruzmetova D. T. Modern approaches to perinatal disease in diabetes in pregnant women //ACADEMICIA: An International Multidisciplinary Research Journal. – 2021. – Т. 11. – №. 12. – С. 173-179.
6. Karimov R. X., & Musaev U. M. (2023). ANALYSIS OF RESEARCH AND COMMISSION FORENSIC EXPERTISES CONDUCTED ON LIVING PERSONS. *American Journal of Pediatric Medicine and Health Sciences* (2993-2149), 1(5), 61–63. Retrieved from <http://grnjournal.us/index.php/AJPMHS/article/view/423>
7. Каримов Р. Х., Мусаев У. М., Рузметова Д. Т. ЯТРОГЕНИЯ НА ПРИМЕРАХ ИЗ ПРАКТИКИ (По данным лет обзор) //International conference on multidisciplinary science. – 2023. – Т. 1. – №. 1. – С. 10-12.
8. Каримов, Р. Х., Мусаев, У. М., Рузметова, Д. Т., & Султанов, Б. Б. (2023, October). ЯТРОГЕНИЯ В НЕОНАТОЛОГИИ (ПО ДАННЫМ ЛЕТ. ОБЗОР). In *International conference on multidisciplinary science* (Vol. 1, No. 3, pp. 76-78).
9. Каримов Р. Х. и др. ВРАЧЕБНЫЕ ОШИБКИ В ПРАКТИКЕ АКУШЕРОВ-ГИНЕКОЛОГОВ //Past and Future of Medicine: International Scientific and Practical Conference. – 2023. – Т. 2. – С. 114-117.
10. Kh K. R. et al. PATHOMORPHOLOGICAL CHARACTERISTICS OF RESPIRATORY AIRCRAFT CHANGES IN INFANTS BORN FROM MOTHERS WITH COVID-19 //JOURNAL OF HEALTHCARE AND LIFE-SCIENCE RESEARCH. – 2023. – Т. 2. – №. 8. – С. 21-28.
11. Матякубова С., Рузметова Д. Особенностей клинического течения при преждевременном излитии околоплодных вод и принципы ведения беременных //Журнал проблемы биологии и медицины. – 2019. – №. 1 (107). – С. 175-177.
12. Матякубова С., Рузметова Д. Фоновые факторы, влияющие

на течение беременности и её исход при преждевременных разрывах плодных оболочек //Журнал проблемы биологии и медицины. – 2018. – №. 4 (104). – С. 203-205.

13. Ruzmetova D. T., Matyakubova S. A. CLINICAL PRACTICAL ASSESSMENT APPLICATION OF POLYMERASE CHAIN REACTION AS A TEST FOR ASSESSING MICROBIOCINOSIS IN PREGNANT WOMEN //Central Asian Journal of Pediatrics. – 2021. – Т. 2021. – №. 1. – С. 37-49.
14. Ruzmetova D. T., Matyakubova S. A. OCCURRENCE OF UTERINE MYOMA IN WOMEN OF REPRODUCTIVE AGE IN KHOREZM REGION //Open Access Repository. – 2023. – Т. 4. – №. 3. – С. 489-492.
15. SA M., DT R. RISK FACTORS OF DEVELOPMENT OF PRETERM PREMATURE RUPTURE OF FETAL MEMBRANES IN PREGNANT WOMEN //European Science Review. – 2018. – Т. 1.
16. Sabirjanovich Y. B. et al. ETHERIOLOGICAL FACTORS OF DEATH IN PNEUMONIAS FOUND IN NEWBORNS //EUROPEAN JOURNAL OF MODERN MEDICINE AND PRACTICE. – 2023. – Т. 3. – №. 8. – С. 1-4.
17. Сатликов Р.К, Юлдашев Б.С, Закиров Ш.Ю, Каримов Р.Х / ИЗУЧЕНИЯ МИКРОБИОЛОГИЧЕСКИХ ОСОБЕННОСТЕЙ МИКРООРГАНИЗМОВ ПРИ НЕОСЛОЖНЕННЫХ ИНФЕКЦИЯХ МОЧЕВЫХ ПУТЕЙ // Монография: - Т.: “O‘ZKITOBSAVDONASHRIYOTI” NMIU, 2022 – 84 б.
18. Перинатал ўлимнинг сабаблари ва патологик анатомияси / Монография / X.З. Турсунов, Б.С. Юлдашев, Р.Х. Каримов: - Т.: “O‘ZKITOBSAVDONASHRIYOTI” NMIU, 2022 – 108 б.
19. Каримов Р.Х. / ХОРАЗМ ВИЛОЯТИДА ПЕРИНАТАЛ ЎЛИМНИНГ САБАБЛАРИ ВА ПАТОЛОГИК АНАТОМИЯСИ // Автореферат: - Т: “Muxarririyat va nashriyot” бўлими, 2021 – 46 б.
20. Каримов Р.Х. / ХОРАЗМ ВИЛОЯТИДА ПЕРИНАТАЛ ЎЛИМНИНГ САБАБЛАРИ ВА ПАТОЛОГИК АНАТОМИЯСИ // Диссертация: - Т: “Muxarririyat va nashriyot” бўлими, 2021 – 111 б.
21. Tulibayevna R. D. Characteristics of Urogenital Tract Microbiota During Pregnancy //Research Journal of Trauma and Disability Studies. – 2022. – Т. 1. – №. 10. – С. 249-254.
22. Турсунов X. З. и др. Буйрак ва буйрак усти бези касаллиги, уни даволаш усууллари хамда асоратлари (адабиётлар шархи). – 2022
23. Юлдашев Б. С., Каримов Р. Х., Бекчанов А. Ж. COVID-19 ЎТКАЗГАН ЧАҚАЛОҚЛАРДА ПНЕВМОНИЯНИНГ МОРФОЛОГИК ХУСУСИЯТИ //International Scientific and Practical Conference of Students and

Young Scientists" Sustainable Development: Problems, Analysis, Prospects"(Poland). – 2023. – C. 26-28.

24. Yuldashev B. S. et al. Causes of Pneumonia In Infants Born of Mothers Infected With Covid-19 //International Journal of Integrative and Modern Medicine. – 2023. – T. 1. – №. 1. – C. 9-16.
25. Yuldashev, B. S., Kuruyazov, A. Q., Khodzhimuratov, O., & Karimov, R. X. (2023). OCCURRENCE OF CLINICAL PALATE AND LIP DEFECT WITH FACIAL ANOMALIES IN KHORAZM REGION. *International Bulletin of Medical Sciences and Clinical Research*, 3(11), 80-85.
26. Юлдашев, Б. С., Исмаилов, О., Каримов, Р. Х., & Исмаилов, О. (2023). Хомила ва янги туғилган чақалоқлар мурдасининг суд тиббий экспертизаси (Текшируви). Ўқув қўлланма: Т.: "O 'ZKITOBSAVDONASHRIYOTI" NMIU, 96.
27. Yuldashev, B. S., Kuruyazov, A. Q., Khodzhimuratov, O., & Karimov, R. X. (2023). A CASE OF LIP DEFECT WITH FACIAL ANOMALIES IN KHORAZM REGION. *American Journal of Pediatric Medicine and Health Sciences* (2993-2149), 1(9), 547-552.
28. Sabirjanovich, Y. B., Khasanovich, K. R., Tulibaevna, R. D., & Safarboevich, R. S. (2024). RATE OF GLAUCOMA IN PENSION AGE CITIZENS (2023 in the example of the city of Urganch). *International Journal of Alternative and Contemporary Therapy*, 2(1), 4-7.
29. Sabirjanovich, Y. B., Khasanovich, K. R., & Safarboevich, R. S. (2024). RELATIONSHIP OF OTHER TYPES OF DISEASES WITH EYE DISEASES. *МЕДИЦИНА, ПЕДАГОГИКА И ТЕХНОЛОГИЯ: ТЕОРИЯ И ПРАКТИКА*, 2(1), 29-35.