



PREVENTION OF STOMATITIS IN CHILDREN WITH MEDICATION

Sh.B. Jumaeva,

Assistant of the Department of Medical Biology of the Bukhara State
Medical Institute named after Abu Ali ibn Sino

Resume

Dental diseases are among the most common types of diseases, including acute herpes-stomatitis and herpes simplex virus problems in children, which is especially important in the practice of pediatric dentistry, since the initial virus begins in early childhood. The pathogenesis of this disease increases the effectiveness of complex treatment of acute herpetic stomatitis in children under the age of 5 years on the basis of epidemiological, clinical, laboratory and immunological features. In the treatment of acute herpetic stomatitis in children, positive results were achieved using traditional methods of folk medicine and Pustan-Stoma clay made from local pomegranate, based on the teachings of Ibn Sino. The normalization of the effectiveness of chewing gum was determined by the improvement of appetite in children, the loss of general unemployment, and the normal physiological state of the oral cavity.

Keywords: Children, stomatitis, medicine, Environment, mother, immunity, laboratory.

Relevance of the Study

Dentistry is one of the most common diseases, including acute herpetic stomatitis and problems with the herpes simplex virus in pediatric dentistry, since the initial virus begins in early childhood (Kazantesteva, 2000; Savchuk N 2000, Elizarova B. I. 2001). Acute herpetic stomatitis is one of the most common clinical manifestations of primary infection. Herpes simplex in children is about 60% for 6 months and 5 years. Most often, herpetic stomatitis occurs in children aged 2 to 4 years, which is associated with age and morphological features, a decrease in the number of transplant antibodies and immunodeficiency of cellular immunity. Continuous microbial aggression leads to functional reduction of epithelial and epithelial cells. The tactics of acute hepatic stomatitis is determined by the severity of the disease and the period of its development. Combined treatment of acute hepatitis includes general and local treatment. Effective treatment of acute herpetic stomatitis has become an urgent problem, and consideration of these data is an important problem.





The Purpose of the Study

The aim of the study is to increase the effectiveness of complex treatment of acute herpetic stomatitis in children under 5 years of age, based on the pathogenesis, epidemiological, clinical, laboratory and immunological features of the disease.

Materials and Methods

Patients with acute herpetic stomatitis were examined in 32 children under the age of 5 years (14 girls - 44% and 18 boys - 56%). The diagnosis of acute herpetic stomatitis is based on clinical examination and instrumental diagnosis.

All examined patients were divided into 2 groups according to the treatment regimen in children. There are 16 sick children in the main group A, and their treatment is treated with the help of "Pustan-stoma". In addition, in group B, generally accepted methods of treatment were performed in 20 children. Oral hygiene, oral hygiene index, clinical, laboratory and instrumental studies were conducted in children.

Research Results

To assess the results of treatment, the diagnosis of the oral cavity was determined on the basis of the hygiene index. In children with acute herpetic stomatitis, the normal physiological functions of the oral mucosa improved, saline discharge normalized, the percentage of diphtheria and chewing decreased. Positive clinical manifestations were revealed in the treatment of children during outpatient examination.

In group A, normal mucous membranes were normalized, the chewing effect was restored, and new epithelial tissue formed on the surface of the wound. The healing period of acute herpetic stomatitis decreased from 8-11 days to 5-6 days.

It turned out that the duration of restoration of the hygienic state of the oral cavity in children with group B was 5-6 days longer, and the normalization of fatigue and appetite slowed down.

Conclusion

In the treatment of acute chronic stomatitis in children, positive results were achieved using traditional methods of folk medicine and pustan-stoma made from native pomegranate seeds based on the teachings of Ibn Sino. It has been established that normalization of chewing efficiency improves appetite in children, general weakness and normal physiological condition of the oral cavity. This condition improved in children after treatment. It should be noted that with the high clinical efficacy of the biologically available substance used in this fight, the symptoms of superiority were revealed.





REFERENCES

1. Тидген, К. В., Уразова, Р. З., & Сафина, Р. М. (2013). Острый герпетический стоматит у детей. *Практическая медицина*, (4 (72)), 28-33.
2. Иброхимов, А., Гулямов, С., & Хасанов, А. (2015). Современные аспекты комплексного терапия острого герпетического стоматита у детей. *Stomatologiya*, 1(4 (62)), 102-106.
3. Жумаева, Ш. Б., Худойкулова, Н. И., Ахматова, Г. Р., & Махмудов, Ж. К. (2019). Медицинские и гигиенические характеристики условий труда предприятия деревообрабатывающей промышленности. *Гигиена и Санитария*, (12), 344-347.
4. ASLONOVA, M. (2022). DETERMINATION OF SUICIDALITY AGAINST THE BACKGROUND OF PARASITIC DISEASES IN CHILDREN. *International Journal of Philosophical Studies and Social Sciences*, 2(2), 9-12.
5. Аслонова, М. Р. (2021). Возникновение Случаев Гиповитаминоза Из-За Гельминтозов. *Central Asian Journal of Medical and Natural Science*, 46-50.
6. Жумаева, Ш. Б. (2020). Глобаллашув шароитида ёшлар тарбиясининг ўзига хос жиҳатлари. *Science and Education*, 1(Special Issue 1), 45-52.
7. RAMAZONOVNA, A. M. (2022). Cases of hypovitaminosis on the background of helminthiasis. *Web of Scientist: International Scientific Research Journal*, 3(02), 305-312.
8. JUMAIEVA, S. <http://ijpsss.iscience.uz/index.php/ijpsss> Vol 2, Issue 2 2022.
9. Жумаева, Ш. Б. (2022). КОЛИЧЕСТВЕННЫЙ УЧЕТ И КАЧЕСТВЕННАЯ ХАРАКТЕРИСТИКА ФИТОПЛАНКТОНА В ВОДОЕМАХ БУХАРСКОЙ ОБЛАСТИ. *Scientific progress*, 3(1), 1132-1136.
10. ПХОМОНОВА, N. F. (2023). GROUP PLAY THERAPY AS A METHOD OF PRESERVATION MENTAL HEALTH OF THE CHILD. *IQRO JURNALI*, 2(1), 262-267.
11. ПХОМОНОВА, N. F. (2023). INCREASING THE EFFECTIVENESS OF EDUCATION AND THE ROLE OF INTERACTIVE MEDODES IN TEACHING THE SUBJECT OF BATANICS. *IQRO JURNALI*, 2(1), 268-272.
12. Жумаев, Ш. Б., Суюнбаев, Ш. М., & Ахмедова, М. Д. (2019). Влияние расписания грузовых поездов по отправлению в условиях твердого графика движения на показатели составаобразования. *Наука и инновационные технологии*, (11), 25-29.
13. Жумаев, Ш. Б. (2019). Исследование среднего состава грузовых поездов при отправлении их с повышенной нормой состава в условиях твердого графика. In *ИНФРАСТРУКТУРА И ЭКСПЛУАТАЦИЯ НАЗЕМНОГО ТРАНСПОРТА* (pp. 178-180).
14. Махсумова, С., Мирсалихова, Ф., Махсумова, И., & Рахматуллаев, Б. (2016). Способы лечения острого герпетического стоматита у детей. *Stomatologiya*, 1(1 (62)), 75-82.

