

Application of Antiviral Preparation "Super Lysine Plus" In a Complex of Treatment of Chronic Recurrent Herpetic Stomatitis

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ABSTRACT

Has been studied effect of antiviral preparation "Super Lysine Plus" in case of chronic recurrent herpetic stomatitis. According to the results of investigation has been stated that the local and systemic therapy with the use of antiviral preparation "Super Lysine Plus" in patients with chronic recurrent herpetic stomatitis removes subjective complaints after 1 to 2 procedures, supports activation of reparative and regenerative processes on the skin and mucous layers. Regular intake of tablets increases remission interval 1,5-2 times between recurrences. Moreover, the advantage of "Super Lysine Plus" is that, along with tablets and lip ointments, the prophylactic lipstick with pleasant smell and taste is available also. "Super Lysine Plus" lipstick is the unique prophylactic preparation protecting lips from excess insolation and unfavorable meteorological factors. Thus, clinical investigations have proved that both, local or general application of "Super Lysine Plus" is high effective in a complex of treatment of patients with chronic recurrent herpetic stomatitis.

KEYWORDS: "Super Lysine Plus", chronic recurrent herpetic stomatitis, treatment

Viral infections are the most frequently detected diseases of oral cavity affecting mucous layer.

Among them disorders due to herpes virus is one of the widespread pathology [1]. According to the epidemiological data, disorders as a result of herpetic stomatitis consists about 38% of total amount of oral cavity diseases with mucous layer disorders. Of 100 patient 5-8 suffers from herpetic stomatitis and it depends on age. Approximately 85% of patients are children with the age of up to 8 years and 15% - patients over 15 years [2].

Treatment of herpetic stomatitis is quite difficult. It could be explained by the following way - on the one hand virus is in the latent state and on the other hand virus can be missed over from immune observations. That's why, even modern complex treatment measures are unable to avoid and prevent recurrences of herpetic infections. It must be mentioned that most of the high effective antiviral preparations have no influence on frequency of herpes infections. They only decrease duration of recurrences.

Unfortunately, even virus-lysing preparations not always affect directly on latent virus, in genome of integrated cell [3]. Proceeding from the above-mentioned it is important to find more effective and individual methods of complex treatment and prophylaxis with the use of modern preparations characterized by treatment and prophylactic effects.

The aim of our investigations was evaluation of clinical effects of antiviral preparation "Super Lysine Plus" (Product of American company "NUTRIMENT HOUSE") in complex of treatment and prophylaxis of chronic recurrent herpetic stomatitis.

After numerous investigations the effectiveness of Lysine amino acid application in such cases became apparent. The formula of Lysine contains 15 herbal components enhancing immune system's functioning. It is produced in following forms: "Super Lysine Plus" tablets, lips ointment (for local application) and lipstick (as hygienic lipstick).

The "Super Lysine Plus" tablets significantly elevate immunity. It is for long-term usage (3-6 months). Daily dosage is 1 tablet 3 times a day. In acute phase, dosage can be increased.

Composition of the tablet: Lysine, vitamin C, extract of garlic and Echinacea, propolis and etc.

The ointment is the unique combination of plants, amino acids and vitamins, determining fast effect. Composition of the ointment: Lysine, homeopathic lithium carbonate, propolis, extracts of calendula and Echinacea, zinc oxide, vitamin A, D, E, tea tree oil and etc.

The lipstick is unique for prophylaxis, protecting lips from excess insolation and unfavorable meteorological factors. This latter is the most common reason for chronic recurrent herpetic stomatitis. The composition of lipstick is following; Lysine, benzofenon-3, castellan oil, jojoba oil, vitamin A, D, E, beeswax, extracts of calendula and Echinacea, propolis, tee tree oil and etc.

MATERIALS AND METHODS

Investigations have been carried out on 30 patients with the age range from 17 to 55. Of 30 patients 17 were female and 13 - male. All of them were with acute stage of chronic recurrent herpetic stomatitis. Along with clinical tests, diagnosis was confirmed by cytological tests. Patients were divided into two major groups:

1. The group I - 15 patients with chronic recurrent herpetic stomatitis. They were subjected to general complex treatment. For local applications antiviral ointment Zovirax (twice a day) was used.
2. The group II - 15 patients with chronic recurrent herpetic stomatitis, subjected to the same general complex treatment, but unlike group I patients, they received "Super Lysine Plus" tablets (peroral intake, 1 tablet 3 times a day) and Zovirax local applications were substituted by "Super Lysine Plus" lip ointment twice a day.

RESULTS AND DISCUSSION

In patients from the group I, treated with Zovirax, the efficacy of preparation was evaluated by subjective data and duration of recurrences. Subjective complaints such as pain, burning, itching, feeling of strain and discomfort disappear after 3-4 procedures and duration of recurrences was 5-7 days.

In patients from the group II and treated with "Super Lysine Plus" subjective complaints disappear after 1-2

procedures. As for reparative and regenerative processes, they were faster in patients from the group II compared to the patients from the group I, thereby decreasing the duration of recurrences till 3 days. It must be mentioned that observations of both group patients were carried out during 1 year. Therefore it became apparent that duration of intervals between recurrences in patients treated with "Super Lysine Plus" was prolonged 1,5-2 times compared to the patients treated with Zovirax.

CONCLUSION

Thus, According to the results of investigations have been stated that the local and systemic therapy with the use of antiviral preparation "Super Lysine Plus" in patients with chronic recurrent herpetic stomatitis removes subjective

complaints after 1 to 2 procedures, supports activation of reparative and regenerative processes on the skin and mucous layers. Regular intake of tablets increases remission interval 1,5-2 times between recurrences. Moreover, the advantage of "Super Lysine Plus" is that, along with tablets and lip ointment, it offers prophylactic lipstick with pleasant smell and taste, which is a unique prophylactic preparation protecting lip from excess insolation and unfavorable meteorological factors.

Thus, clinical investigations have proved that both, local or general application of "Super Lysine Plus" is high effective in a complex of treatment of patients with chronic recurrent herpetic stomatitis.

REFERENCES:

1. Mcintyre G.T. - Viral infections of the oral mucosa and perioral region. -Dent Update, May 2001; 28 (4): 181-6, 188
2. Huber M.A. - Herpes simpleqs type-1 virus infection - Quintessence Int. 2003 Jun; 34 (6): 453-67.
3. Баринский И. Ф. - Роль герпетических инфекций в патологии человека. // клиническая лекция // Врач. - 1994 с. 5-8

Применение противовирусного препарата "Super Lysine Plus" в комплексе лечения хронического рецидивирующего герпетического стоматита

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Р Е З Ю М Е

Изучен эффект противовирусного препарата "Super Lysine Plus" в комплексе лечения хронического рецидивирующего герпетического стоматита. Установлено, что при местной и системной терапии с использованием "Super Lysine Plus" уже после 1-2 процедур у пациентов исчезают жалобы, наблюдаются активация восстановительных и регенеративных процессов в коже и слизистых оболочках. Регулярный прием таблеток увеличивает интервал ремиссии между рецидивами в 1,5-2 раза. Преимущество "Super Lysine Plus" состоит в том, что, в наборе препарата наряду с таблетками и мазями, имеется профилактическая губная помада с приятным запахом и вкусом. "Super Lysine Plus" помада - это уникальное профилактическое средство для защиты губ от инсоляции и неблагоприятных метеорологических факторов. Таким образом, местное и общее применение "Super Lysine Plus" является высокоэффективным методом лечения хронического рецидивирующего герпетического стоматита.

КЛЮЧЕВЫЕ СЛОВА: *Super Lysine Plus, хронический рецидивирующий герпетический стоматит, лечение*