Progress in the Curative Effect of Primary Herpes Simplex Virus Keratitis with Chinese and Western Medicine

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Abstract: as One of the Current Ophthalmic Diseases, Primary Herpes Simplex Virus Keratitis Seriously Affects People's Eye Health. At Present, Different Scholars Have Different Views on the Treatment of Primary Herpes Simplex Keratitis. Based on This, This Paper Summarizes the Research on the Efficacy of Chinese and Western Medicine in the Treatment of Primary Herpes Simplex Keratitis Since 2010, Providing Theoretical Reference for Related Fields.

1. Introduction

1.1 Literature Review

Through the Study of Primary Herpes Simplex Keratitis by Different Students, They Have Their Own Views and References. Huang Jianliang Started the Treatment of Herpes Simplex Keratitis in 2010. as a High Incidence, Long Course and Easy to Attack and Other Problems Lead to the More Difficult Performance in the Treatment Process. in This Regard, Huang Jianliang through the Absorption of the Experience of Medical Predecessors, through the Experimental Way to Set Up the Experimental Group and the Control Group to Observe the Effect of Yinqiao Powder Combined with Siwu Decoction and the Treatment of Banlangen Granules. the Results Showed That Yinqiao Powder Combined with Siwu Decoction Had a Better Therapeutic Effect on Primary Herpes Simplex Virus Keratitis(Huang,2010). Xie Youliang Based on the Case Method of Patients, Launched the Clinical Effect of Lianhua Qingwen Capsule in the Treatment of Herpes Simplex Keratitis. in the Control Group, 0.1% Acyclovir Eye Drops Were Used, 2 Drops Each Time; Single Ginseng Powder Injection Was 400mg, Melted into 5% Glucose Injection , Once a Day . on This Basis, the Patients Took Lianhuaqingwen Capsule Orally. Conclusion, Lianhuaqingwen Capsule Can Improve the Therapeutic Effect in the Treatment of Herpes Simplex Virus Keratitis (Xie,2013). he Genjie Studied the Clinical Effect of the Treatment of Primary Herpes Simplex Keratitis with Autogenous Serum Eye Drops. 68 Patients with Primary Herpes Simplex Keratitis Were Randomly Divided into Control Group and Treatment Group. It is Found That Autogenous Serum Has Better Therapeutic Effect on Primary Herpes Simplex Keratitis (he,2014).

1.2 Research Purposes

Primary Herpes Simplex Virus Keratitis (Phk) is a Serious Ophthalmic Disease. to Some Extent, It Will Seriously Affect the Vision and Blindness of Patients. However, Although There Are Many Researches on Primary Herpes Simplex Virus Keratitis, There is No Very Accurate Conclusion, and There is No Very Effective Therapeutic Effect on Primary Herpes Simplex Virus Keratitis. At the Same Time, the Primary Herpes Simplex Virus Keratitis is a Difficult Problem That Needs to Be Solved in the Current Medical Field, Which Also Urges Most Scholars and Doctors to Carry out Various Researches on the Primary Herpes Simplex Virus Keratitis. Although Still in the Treatment Process Still Can Not Play a Significant Effect, But to a Certain Extent, It Can Reduce the Related Symptoms of Primary Herpes Simplex Virus Keratitis, and Slow Down the Recurrence Time , Increase the Cure Rate and Inhibit the Virus. in This Regard, This Paper Focuses on the Research
and Treatment of Primary Herpes Simplex Virus Keratitis by All Scholars, to Understand the Progress of Current Scholars in the Treatment of Primary Herpes Simplex Virus Keratitis with Chinese and Western Medicine, in Order to Provide Some Reference for the Future Response to Such Diseases.

2. Research on the Progress of Traditional Chinese Medicine Treatment

Herpes Simplex Virus Keratitis is the Most Serious and Common Disease of Keratitis. In Recent Years, the Trend of Its Rise Has Increased Significantly. Because of the Recurrence of Herpes Simplex Virus Keratitis, There Are More and More Serious Cases. The Study of Herpes Simplex Simplex Virus Keratitis Keratitis Has Become an Urgent Task in Ophthalmology. Traditional Chinese Medicine for Herpes Simplex Virus Keratitis Treatment, According to the Current Scholars, Doctors and Literature to Provide, the Treatment Methods Mostly Use Herbal Soup and Traditional Chinese Medicine and Other Ways, Different Ways of Curative Effect is Also Different, the Following Treatment Progress Research According to the Time Sequence to Explain.

2.1 Progress in Pharmaceutical Research

Wang Bin, Yu Chunhong and Zhang Xiufang Selected 336 Patients with Herpes Simplex Virus Keratitis in Kailuan General Hospital. They Were Divided into Two Groups. the First Group Was Treated by Qingre Ziyin Mingmu Decoction Combined with Western Medicine. the Second Group Was Treated by Western Medicine Alone. through Comparative Study, It is Found That the Total Effect of Qingre Ziyin Mingmu Decoction Combined with Western Medicine on Herpes Simplex Keratitis is Significantly Better Than That of Western Medicine Alone, and It Has a Better Effect on Infectious Corneal Dermatitis(Wang et al, 2011).

Su Xueqin also used drugs to carry out the clinical treatment of herpes simplex virus keratitis. 98 patients were randomly divided into treatment group and control group. The treatment group was treated with acyclovir eye drops and oral tablets and Longdan Xiegan decoction, while the control group was treated with acyclovir eye drops and oral tablets. After comparison between the two groups, it was found that Longdan Xiegan decoction has a significant effect on herpes simplex virus keratitis, and has the advantages of quick effect and high cure rate(Su, 2011).

Zhang Xiaoxu and Zhang Yu also selected 118 patients, randomly divided into two groups, and two groups were treated in different ways. The control group was treated with western medicine acyclovir oral tablets and external use, and the treatment group was treated with new Chailian decoction. After a period of observation, it is found that the addition and subtraction of new Chailian decoction can have a better effect on the patients with primary herpes simplex virus keratitis, and can prevent the recurrence of the disease(Zhang, 2014).

Zhang Xinyan, Guo Qiliang and Li Xuepin et al. Randomly divided 38 patients with primary herpes simplex virus keratitis into reference group and treatment group. First of all, the reference group was treated with conventional western medicine acyclovir oral tablets and external use, and the treatment group was treated with new Mingmu decoction on the basis of the reference group, and then the clinical effects of different drugs were compared between the two groups. The results showed that the application of antiviral Mingmu decoction can effectively improve the symptoms of patients with herpes simplex virus keratitis, and improve the therapeutic effect of such diseases(Zhang et al, 2018).

2.2 Study on the Progress of Traditional Chinese Medicine

Traditional Chinese medicine has a long history of development and plays an important role in the treatment of diseases and saving lives in China. The treatment group was treated with acyclovir eye drops and Houttuynia cordata eye drops, while the control group was treated with acyclovir eye drops and injection. By comparing the cure rate and curative effect of the two groups, we found that Houttuynia cordata can not only treat herpes simplex virus keratitis, but also shorten the course of disease (Xu, 2012).

Hou Huaizhao used Pudilan Xiaoyan oral liquid to the patients with herpes simplex virus keratitis, and then observed the clinical efficacy of its use. 100 patients were randomly divided into control
group and observation group. Among them, the control group was treated with traditional methods, and the treatment group was treated for 2 weeks. The results showed that Pudilan has good clinical effect and can be widely used (Hou, 2014).

3. Research on the Progress of Integrated Chinese and Western Treatment

3.1 Western Medicine and Traditional Chinese Medicine

The trend of integrated traditional Chinese and Western medicine in treating diseases is increasing year by year. Yin Jian used Chinese and Western medicine to treat herpes simplex virus keratitis. 42 cases were divided into treatment group and control group. Herpes simplex virus keratitis, as the main cause of blindness, few drugs can really kill the herpes simplex virus in the ganglia. After a series of studies, it is shown that western medicine has no good effect on herpes simplex keratitis. Only combined with traditional Chinese medicine can improve the effect, shorten the course of treatment, and achieve effective promotion (Yin, 2011).

Zhong Yuli and Niu Qian observed the therapeutic effect of the combination of traditional Chinese and Western Medicine on herpes simplex virus keratitis in the near and long term. 62 patients were randomly divided into the observation group and the control group. The former was treated by intravenous drip of acyclovir, external use of rue eye solution, Chinese medicine ultrasonic atomization and acupuncture. The latter is only treated by western medicine except for the traditional Chinese medicine ultrasonic atomization and acupoints. Conclusion, the combination of traditional Chinese and Western medicine can be used as one of the first choice in the treatment of herpes simplex virus keratitis (Zhong and Niu, 2012).

Nan Binghui was randomly divided into control group and observation group with 95 cases. Both groups were treated with western medicine first, and the observation group was treated with Qinpi decoction. The results showed that the recurrence rate and symptom relief time of the observation group were lower than those of the control group, so we know that Qinpi decoction combined with western medicine has a better effect on the treatment of primary herpes simplex keratitis (Nan, 2019).

3.2 Study on the Progress of Surgical Procedures

To some extent, drug treatment can alleviate the symptoms related to primary herpes simplex keratitis, but there will still be recurrence and other problems. For this, external therapy can also have a certain effect on primary herpes simplex virus keratitis. Qiu Yan and Zhang Yan discussed the pathogenesis, treatment and combined treatment of herpes simplex keratitis after laser epithelial keratomileusis (LASEK). Through the clinical manifestations of 9 patients, it was found that HSV-1 infection was more common in keratitis after LASEK operation, and the disease was not typical when herpes virus infection occurred. Therefore, multiple PCR method was used to diagnose and antitoxic drugs were used to accelerate the virus healing (Qiu and Zhang, 2011).

Zhang Xuechang explored the therapeutic effect of toroidal sclera cauterization on primary herpes simplex keratitis. Methods the circular cauterization was used to block the movement of the virus with axoplasmic nerve, so as to achieve the purpose of treatment. After two years of follow-up, except for one case, it has achieved good results, and can be widely promoted as an economic and effective way (Zhang, 2013).

In recent years, the incidence trend of primary herpes simplex keratitis is increasing year by year, and it has become one of the most serious infectious ophthalmopathy with high incidence. Zhang Xia thinks that there are two main factors, the host and the virus, that cause the latent recurrence of primary herpes simplex keratitis. As a common method in Ophthalmology, it has a good effect on the treatment of primary herpes simplex keratitis (Zhang, 2013).

Luo Nengming and Gong Qiaozhu, based on the observation of traditional treatment methods, used eye hot compress to assist the treatment of primary herpes simplex keratitis. 138 patients with primary herpes simplex keratitis were randomly divided into control group and study group. First of all, the two groups were treated with acyclovir eye drops, corneal repair agents and eye water, and
the study group was treated with eye heat applicator. The therapeutic effect and the incidence of concurrent symptoms were observed. The results showed that the treatment of HSK with eye hot compress assisted by hot compress on the basis of traditional treatment could not only shorten the course of treatment, but also improve the efficacy and promotion(Luo and Gong,2014).

4. Conclusion

After many years of clinical treatment of primary herpes simplex keratitis, it was found that primary herpes simplex keratitis, as one of the main causes of blindness, seriously troubled the health of current patients. Primary herpes simplex keratitis is a common and multiple clinical disease, which is caused by corneal lesions caused by herpes simplex virus. Moreover, primary herpes simplex keratitis has high incidence, long course and high recurrence rate, which is a very difficult disease in the medical field. All in all, through the research progress of scholars, it is found that the combination of Chinese and Western medicine in the treatment of primary herpes simplex keratitis has a certain degree of efficacy, and different methods will have different efficacy for primary herpes simplex keratitis.

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