

Treating breast cancer from regulating liver and regulating qi

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Abstract: This paper through the understanding of breast cancer etiology, introduces the production and development and clinical application, Chai Hu liver dispersion and other clinical application and laboratory research, and the experience of the liver qi treatment, to demonstrate the effectiveness of the liver qi method in the treatment of breast cancer disease.

1. Introduction

Breast cancer is a disease of breast ducts and breast epithelial cells, forming a breast mass as the main manifestation. The vast majority of the patients were female, and the very few were male. The occurrence of cancer disease is mainly because normal cells lose their specific properties and develop into abnormal proliferative and differentiated cancer cells, thus changing the structural form of normal tissues, and the connection between them and neighboring cells becomes loose and easy to fall off, so cancer disease is prone to metastasis. Breast cancer is also not listed outside of it. The mammary gland itself is rich in blood vessels and glandular tubules, and is close to lymphoid tissue. When mammary gland lobe cells transform into cancer cells, cancer cells can easily spread to the whole body through lymphatic lymph, forming metastasis, and seriously threatening life and health. Therefore, breast cancer is one of the common malignant tumors that seriously threaten women's physical and mental health.

Breast cancer belongs to the category of "calcite" and "stone carbuncle" in traditional Chinese medicine. With the deepening understanding of understanding of "calcite" disease in traditional Chinese medicine for thousands of years, a unique dialectical and treatment system has been gradually formed. Traditional Chinese medicine believes that breast cancer disease is caused by the feelings of internal injury, causing qi and blood disorders, viscera dysfunction, resulting in evil poison connotation, qi stagnation and blood stasis, phlegm and blood stasis intersection, left in the milk for the breast lump, late visible such as millet, hard as stone, so it is called "milk rock".

2.The etiology and pathogenesis of breast cancer

2.1 For the causes of "lactite", there are as follows

① feels external evil."Lingshu · festival true evil" mentioned the virtual evil thief wind from the outside and the prisoner body, cold evil and blood interwoven, accumulate in the body for a long time, evil gas in the meridians for a long time, once the disease, it becomes tumor disease. This point of view puts forward the mechanism that the evil of cold and heat stops in the meridians and develops into tumor disease, and the breast cancer swelling is caused by liver qi stagnation and the invasion of external evil. Plain body deficiency, external evil into the deficiency, knot poly milk collaterals, causing its meridians obstruction, qi and blood disorders, causing phlegm turbidity, it is breast cancer.

② traditional Chinese medicine has always believed that the seven emotions are closely related to the viscera, qi and blood.For breast cancer disease, especially heavy affection, Chen Ziming once said that lacrock "liver depression spleen anger, qi and blood loss". "Surgical authentic" also mentioned: "melancholy hurt the liver, thinking hurt the temper, wish not wish, the meridians and astringent, gather to form a swollen core".It clearly points out the importance of emotion, especially in the occurrence of "lacite" disease.

③ In addition, dietary factors are also associated with milk carcinogenesis. Eating fat, sweet and greasy products, make the gas damage of the spleen and stomach, spleen and stomach loss, transport dereliction of duty, brewing phlegm and heat, so that the meridians, qi and blood are not smooth, qi stagnation, blood stasis, phlegm stagnation in the milk collaterals and gather into blocks. This view coincides with the incidence of breast cancer caused by dietary factors in western medicine. In addition, physical factors also play a very important role in the occurrence of breast cancer. Zhang Jingyue once said that people with poor spleen and stomach deficiency are prone to accumulation of disease. Dirty gas deficiency, weak heart not, dysfunction, qi and blood can not operate normally, or congenital insufficient development, weak viscera, can cause qi, phlegm, stasis milk, the formation of lactite. In "Authentic Surgery", in view of the cause of lacrock depression and liver injury, he put forward the early treatment to relieve the liver. At the same time, we should pay attention to the field mood to improve the curative effect of breast cancer.

2.2 High risk factors are also included for breast cancer

Women with high-risk factors for breast cancer are more likely to develop breast cancer. So, what are the high-risk factors for breast cancer? Among the various risk factors associated with the onset of breast cancer, most breast cancer patients are known as high risk factors for breast cancer. There are mainly the following aspects:

① endocrine factors. The hormone level in adolescent women is stable, and the probability of breast cancer is small. With the growth of age, the content of estrone in menopausal women increases significantly, and the content of estrone and estradiol is directly related to the incidence of breast cancer. Therefore, it has become the peak period of breast cancer incidence, and still maintained a high incidence rate thereafter. But in recent years, breast cancer occurrence has a tendency to gradually become younger.

② inherent cause [1]. Breast cancer is characterized by a positive family aggregation history, which mainly refers to first-degree relatives, such as mother, daughter, and sisters with breast cancer patients. According to relevant data, if the first-degree relatives have a history of breast cancer, the incidence is significantly higher than the ordinary people.

③ gland induced density. Some studies have found that mammary gland-induced density can also affect the development of breast cancer. Overall distribution of hormones in

④ [2]. Women with early menarche and late menopause (higher estrogen levels in the body) have a higher risk of breast cancer.

⑤ fertility circumstance. Unfertile or early birth, they were significantly more likely to have

breast cancer than the general population. ⑥ for a benign breast disease. If mammary gland hyperplasia diseases are not treated in time, time will evolve into breast cancer disease. Therefore, once suffering from benign breast disease must see a doctor in time, regular review, to prevent the occurrence of breast cancer. ⑦ ionizing radiation. Physical radiation to the human body harm is inevitable, excessive dose of radiation irradiation, easy to induce gene mutations to produce breast cancer. In addition, obesity, alcohol consumption, a history of exogenous oestrogen medication, and congenital carriage of mutated genes related to breast cancer can all lead to breast cancer production. Supplementary note: Breast cancer susceptibility genes [3], Breast cancer caused by mutations in the breast cancer susceptibility gene is called hereditary breast cancer, which accounts for relatively few cases in breast cancer diseases. In general, having the risk factors of breast cancer does not mean absolute cancer, but can actively prevent and avoid the risk factors in daily life. The probability of Chinese women developing breast cancer is generally lower than that of European and American women.

2.3 Main symptoms and production mechanisms of breast cancer

The main symptom of breast cancer is: ① breast mass. Traditional Chinese medicine believes that if because of emotion, or rage injury liver, or depression, can make liver qi stagnation, qi stagnation, qi stagnation phlegm turbidity knot milk and become a lump. ②. nipple discharge. It is mainly by the imbalance, milk loss of prosperity, or affection, liver qi stagnation, wood wang soil, spleen and stomach control, transport loss, dereliction of duty, so the emulsion is not the time and overflow. ③. Skin changes. The most common are "dimples", "also" orange changes "and" skin satellite nodules". Cancer disease for a long time, qi and blood accumulation is different, muscle cou, orifice occlusion, outside or for the flesh and sink, or for siltation and into nodules. ④. Abnipples and areos. Its main performance is the nipple skin itching, desquamation, ulceration, scab, and accompanied by burning pain. Liver qi stagnation, loss in drainage, if external in wet, wet and humid knot liver meridian and cause. ⑤. Axillary lymphadenoma. Cancer disease for a long time, qi and blood loss, the whole body qi and blood is not smooth, three focal obstruction, water and fluid metabolism disorder, local cementation stagnation, local lymph node enlargement and limb edema.

3. Fluid liver qi method

Drainage liver qi, that is, the method of dredging liver qi. Liver belongs to wood in the five elements of traditional Chinese medicine, xi bar to evil depression, its function is mainly a smooth gas machine, transport and storage of blood. In traditional Chinese medicine, the female body growth and development is closely related to the liver. Women's mood depression, liver drainage strip smooth dereliction of duty, then the liver through the qi vein stagnation knot, so the nipple is the milk of the liver also produces lesions. Liver dredging qi management method mainly refers to the liver dredging qi machine, so that it will continue to play the role of drainage and blood collection. As "always ask to the true to the big theory" said: "the firm disappear, the guest except it... the knot scattered". In early benign lesions of breast k, liver qi method can be used to regulate qi and blood, effectively prevent breast hyperplasia to further develop into breast cancer; breast cancer early liver qi stagnation, add and decrease to relieve phlegm and stagnation; and blood circulation is represented by qi and liver dispersion.

4. Clinical application and pharmacological study of the liver dissemination

As mentioned above, the cause of breast cancer is especially serious, love is not smooth, qi and

blood, blood stasis and milk into lactith, when to relieve liver and qi throughout the whole process. The representative prescription of liver thinning method is Chai hu and liver dispersion. It was created by Zhang Jingyue, whose drugs mainly include tangerine peel, bupleurum vinegar, vinegar spice, fructus aurantii, chuanxiong, peony, and licorice. This side is mainly used for the treatment of liver qi stagnation in breast cancer, mainly manifested as: breast swelling and pain, emotional impatience and depression, chest tightness, flank swelling and pain, belching too breath. To the evidence of liver stagnation qi stagnation should use the method of dredging liver qi, is the so-called "wood yu da". Therefore, when the liver and qi is smooth, the stasis is scattered; the remaining drugs are combined with Chaihu to regulate qi, promote blood circulation and relieve pain. Add and decrease application: if the rib pain is obvious, add green skin, gold, angelica, etc. to enhance the effect of promoting blood circulation and qi; if the liver depression and fire, can add gardenia, hazelnut to relieve liver fire.

4.1 Clinical application of liver thinning and air regulating method

4.1.1 Reverse the precancerous lesions and prevent tumor occurrence

Breast atypical hyperplasia, if not timely diagnosis and treatment, long-term extension is not cured can progress to breast cancer. ① Yu Xiaoli [4] Among the 8 cases of observation and conclusion of female breast hyperplasia treatment, patients treated with thinning liver and regulating qi, invigorating spleen and removing phlegm, and external application was significantly higher than that of patients who gave conventional breast hyperplasia treatment without other treatments. The results fully show that liver thinning method is better in treating breast hyperplasia disease. ② national famous old traditional Chinese medicine Wang Guobin [5] Professor once used Chaihu Shu liver dispersion to successfully treat a case of breast hyperplasia disease. The patient had double breast lump, swelling, pain and discomfort as the main clinical manifestation. Professor Wang chose, after detailed consultation and physical examination, Chaihu Shu liver dispersion, added and reduced liver and qi, and removed blood stasis to treat the patient. The drugs used by Professor Wang are as follows: bupleurum, tangerine peel, green skin, chuanxiong, fragrant attachment, bran fried aurantii, red peony, astragalus, Angelica tail, soap thorn, cannon pangolin, white mustard, lily, licorice. Throughout Wang Laoquan, a school of liver and qi. After this subtraction in the full course, breast hyperplasia decreased significantly and there was no recurrence during follow-up. Professor Wang's case shows that the liver dispersion has a significant effect in preventing breast cancer precancerous lesions (breast hyperplasia).

4.1.2 Treatment of triple-negative breast cancer

Related studies show that the loose liver dispersion also has significant advantages in the treatment of triple-negative breast cancer. ① is in Zhao Huidou [6] In the clinical trial results of liver treatment for triple negative breast cancer, the treatment effect of the observation group with AC-T chemotherapy combined with liver addition and subtraction treatment was significantly higher than that of the control group treated with AC-T chemotherapy, and the social viability of the patients in the observation group was significantly higher than that of the untreated group. The experiment shows that the use of Chaihu Shu liver to treat triple negative breast cancer has a remarkable clinical treatment effect, which can also prolong the survival of patients and improve the quality of survival of patients. ② Zhu Jing[7]In the clinical effect test of using Chaihu Shu liver dispersion for triple negative breast cancer, the therapeutic effect and long-term survival rate of patients using chemotherapy drugs with free and free loose plus and minus treatment were significantly higher than those of patients treated with chemotherapy drugs alone. ③ liver regulating method is also used in advanced triple-negative breast cancer. Li Shan [8] In the treatment of three negative breast cancer

cases, she through their own clinical experience and the basic situation of patients, since the wood peony Xia Pu soup, and this combined chemotherapy drugs to treat advanced three negative breast cancer, the prescription, medicine, mainly with wood, summer, white peony, ginseng, bran Fried white, tangerine peel, such as liver qi, activating pain medicine is given priority to. After long-term clinical observation, the survival rate of patients treated with this method was significantly improved. In addition, the clinical symptoms of liver qi stagnation and mood upset of patients treated with chemotherapy were also significantly improved.

4.1.3 Treatment of post-operative lymphedema for breast cancer

Liver thinning method is also used in the postoperative treatment of breast cancer.^① Wang Xiaomin [9] The successful treatment of upper limb lymphedema after breast cancer with liver liver therapy also fully shows that the liver qi method has high use value in the clinical treatment after the treatment of breast cancer. ^② Gao Jian et al [10] It is believed that the treatment of lymphedema should be qi, blood, blood is water, and the use of liver qi method is used to treat lymph node edema. In its clinical trials, it used the thin liver tongluo soup, composed mainly of bupleurum, Yujin, Angelica, Lulu and plantain part, to treat lymphedema. The results showed that the total response rate of the treatment group was much higher than that of the control group.

5. Conclusion

This paper demonstrates the understanding of traditional Chinese and western medicine on breast cancer, the application and development of liver thinning and qi method of traditional Chinese and western medicine, and the clinical application of liver thinning method in the treatment of breast cancer, and provides an effective way for the diagnosis and treatment of breast cancer by integrated traditional Chinese and western medicine.

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