Effect of combined Chinese and Western medicine on primary treatment of secondary pulmonary tuberculosis

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Abstract: Purpose To study the effect of treating secondary pulmonary tuberculosis with integrative Chinese and western medicine. Method Select 2013 Years 9 Month ~ 2015 Years 9 Monthly treatment of secondary pulmonary tuberculosis in our hospital. The case as the study object, all patients are aware of and willing to cooperate with the treatment, the use of forward-looking divide the patients into two groups, each example, the two groups of patients with conventional chemotherapy treatment, as a basis for the study group to apply traditional Chinese medicine (Qingfei anti-TB decoction) for treatment, compared with the two groups of curative effect, lung focus absorption and sputum smear turn yin. Results The research group is always efficient to 93.9%, the absorption rate of lung lesions is 90.9%, sputum smear to negative rate is 93.9% the total effective rate of the control group is 72.7%, the absorption rate of lung lesions is 69.7%, the smear-negative rate was 72.7%, compared with those of the control group, the above indexes were higher (P < 0.05). Conclusion Combined Traditional Chinese and western medicine Primary treatment of secondary pulmonary tuberculosis patients to treat, the effect is obvious, feasibility, high value, recommended use.

Keywords: Treatment of secondary pulmonary tuberculosis

1. Data and methods
1.1 General Information

Select 2013 Year 9 Month ~ 2015 Year 9 the first treatment in our hospital patients with pulmonary tuberculosis example as a study object, all patients pass laboratory tests, symptom marks, and lungs XLine Check diagnosed, full Diagnostic criteria of foot secondary pulmonary tuberculosis. Both the patient and his family are aware of the purpose and meaning of the trial and are willing to cooperate with the physician to complete the treatment. Excluding patients with other severe organ diseases, patients with clinical data deletion, not primary treatment of secondary pulmonary tuberculosis, and drug allergy patients. The patients were divided into the study Group and the control group by the prospective control,

and each was. Men in the study group example, female example; age + ~, Ping age (35.32 ± 4.29) old; course of...
disease 2~Onemonth, average disease Process (3.21±0.31) months. In the control group, the male example, female, example; age year, average age (35.35±4.26) years old; duration of illness 2~ month, average duration (3.19±0.35) month. There was no statistically significant difference in the data between the two groups, Mean age, average duration of disease (P>0.05).

1.2 Method

The control group was only treated with conventional chemotherapy, and the chemotherapy regimen was 2hrze/4hr: Isoniazid, 0.3g/times, 1times/D; rifampicin, 0.3g/times, 2times/D, taking on an empty stomach; 1.5g/times, 1times/D, Ethylamine butanol, 0.75g/times, 1times/D. The Study group applied Traditional Chinese Medicine therapy on the basis of conventional chemotherapy, the use of Qingfei tuberculosis decoction for treatment, the drug soup by ginseng, the Huang, Silver bupleurum, fine native yellow, red, Dan Skin, Crane grass, Adenophora, Stemona, turtle armour, know mother, Sichuan Shellfish, ebony and laevigata composition, the 1agent/Dis divided into 3. Both groups were treated with 3 months.

1.3 Evaluation index and effect criterion

evaluate the efficacy of two groups of patients, the absorption of lung lesions and the sputum smear to Yin. Therapeutic evaluation Criteria: 1) after treatment, pulmonary knot" sign basic disappearance or significantly improved, by XLine chest Check can be See shadows basically disappear or decrease to show effects; 2) symptom improvement and XThe line check shows that the reduction in the chest shadow is effective; 3) Symptoms and signs and chest shadows are not significantly changed to be invalid [3]. Lesion Absorption Evaluation: lesion Absorption >50% indicates obvious absorption; lesion absorption lower 50% table the shows no change in the range of lesions, and the increase in the number of lesions in the increases.

1.4 Statistical analysis

the processing and analysis of research data is used SPSS 20.0 Software Solid apply, measure data to "X±S" says T test; Count data by percentage (%) indicates that the X2 Test to P0.05 for differences is statistically significant.

2. knot fruit

The control group is more than normal; example, valid One example, invalid 9 example, total efficiency to 72.7%; sputum smear to negative rate 69.7% (23/33); yield to 72.7% (24/33). Research group has significant effect example, valid 2 example, invalid 9 example, the total effective rate is 93.9%, sputum smear rate is 90.9%

(30/33); The absorption rate of lung lesions is 93.9% (31/33), the total efficiency of the study group, sputum smear and pulmonary absorption rate were all higher than the control group, compared with the group, the difference was statistically significant (P0.05).

Cerebral infarction [6] can cause atherosclerosis and thrombosis in patients and other adverse circumstances, if not timely clinical intervention, will make the disease further development and emergence of cerebral vascular stenosis, occlusion, and so on, resulting in acute cerebral blood supply insufficiency, local brain tissue ischemic necrosis, mainly seen in the elderly group, and for diabetes, high fat drink Food, smoking [7] The incidence of elderly people is higher, the analysis of brain blood The causes of pipe obstruction include cerebral thrombosis and cerebral embolism two main factors, can make the patient's daily life is seriously affected, to the majority of patients with heavy pressure, to strengthen the clinical diagnosis of such diseases and treatment has a very positive application value.

At present, the clinical diagnosis of cerebral infarction patients with many more than, mainly including color ultrasound, CT angiography, MRI and so on. The result shows that the experimental group of atherosclerotic plaque "example, the Intimathickening " example; regular group check out patches 9 example, Intima
thickening Ten example, difference for statistically significant (P0.05).

Tosum up, color Doppler ultrasonography in patients with cerebral infarction Thediagnosis has good application effect, it has the advantage of noninvasive, simple, good repeatability and high sensitivity, which can help clinicians to find out the disease in time and make disease diagnosis effectively.

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3. to ask

Chinese Medicine theory has classified secondary TB into the category of TB inside, refers to a patient with a history of tuberculosis recurrence of tuberculosis, the disease often occurs in young adults, infectious relatively strong, the patient lung function easy the has a serious impact, easy to cause the body hypoxia and metabolic abnormalities, and then further accelerate organ failure, who will cause death. dead[4]. In the clinical treatment of secondary pulmonary tuberculosis, chemotherapy is one of the most commonly used side of the case, which is mainly to kill Mycobacterium tuberculosis to achieve the goal of treatment. In recent years, some research reports found that the long-term implementation of chemotherapy is easy to make bacteria drug resistance, at the same time the treatment of disease recurrence rate is also relatively high, in addition, chemotherapy on the patient's immune system and liver function to a certain extent will also have adverse effects, affect the quality of life and prognosis. In the view of Chinese medicine, the cause of tuberculosis caused by lung Yin, Qi Yin Two deficiency, yin and yang deficiency, yin Huo-wang, so the treatment of the principle should be anti-TB, rousing and clear lung mainly[5]. This research penthe effect of integrated Traditional Chinese and Western medicine treatment on secondary pulmonary tuberculosis was analyzed, Western medicine to adopt conventional chemotherapy, Chinese medicine has applied qingfei anti-TB soup, which has the role of Qingfei anti-TB, the results show that the integrated Chinese and Western medicine research group, the total efficiency, the absorption rate of the lesion and the sputum smear were transferred to.

References