Patients for heilongjiang university second affiliated hospital of traditional Chinese medicine clinic patients, a total of 60 cases, by adopting the method of randomized into two groups, the experimental group 30 cases, 16 cases of male, female 14 cases, aged soil (48.39 48.39), temperature (36.42 and 0.22) ℃ and discomfort to to adjust range (5.25 and 2.01) days, symptoms before treatment points for soil (15.68 15.68), and total intensity of pain (VAS) score before treatment soil (61.36 61.36). 24 cases of control group 30 cases, male, female 6 cases, age (49.61 and 16.34), temperature (0 c (36.54, 0.26), not to to adjust range (4.87 and 2.25) days, total integral treatment before symptoms (before soil (15.45 15.45), treatment for VAS score (63.23 and 23.04). Two groups of gender, age, body temperature, discomfort to to adjust our schedule, before symptoms integral, VAS score before treatment, after statistics processing such as data had no significant difference (P > 0.05), comparable.

Treatment methods:

Two groups of patients with herpes local keep skin clean, pay attention to protect skin lesion. Treatment group: find out: o is cave, clip ridge cave (side), te 6, si 3 (all point positioning with reference to the national standard of the People's Republic of China GB12346-90: acupuncture point parts, 131, operation method of alcohol lamp lit, right hand hold fire, burn the red tip and stab quickly scar rash central is about 0. 2 cm - 0. 3 cm, each herpes acupuncture 2 times. The control group find out: o is cave, clip ridge cave (side), te 6, si 3. Methods: the patient supine position or lateral position, after routine disinfection, o is acupuncture point with the method of stab thorn, clip ridge point inclined towards the spine thorn, branch lander, si 3 straight thorns. All about. The needles are inserted. 8 a 1 inch, after acupuncture needling, meet asaps acupoint stimulator (HANS - 200 type), using alternating current (ac), the frequency for 2/100 hz, 2 a 5 ma, strength in patient tolerance for degrees, electricity retaining needle for 30 minutes. 1 times a day, treatment 10 times for a course, course evaluation of curative effect.

Clinical observation on:

Observation project evaluation indicators: (1) herpes appeared herpes as its starting time. To look at 1 a 10 days before each treatment, 11th day each record 1 times; If in the course of can't record (blister did not stop, not is scabby, not to take off the scab), 22, 30 day follow-up records. Including: a. check blister time (days) : blister to stop in time. B. scab over time (days) : blister dried up, scabby area of 50% of the time. C. scab off time (days) : scab skin completely off time. (2) the comprehensive effect of herpes zoster score, including local pain, itching, burning sensation, fever, local lymph node enlargement, number of blister, blister cluster number, blister character, ulcers, pimples and skin lesion area in the total score. To look at a 10 days before each treatment 1, 11 and 22 days each record 1 times.

Results:

1, two groups of patients stop blister, scabby, take off the callus time is shown in table 1. Time to compare two groups check blister, there was no significant difference ((P > 0.05), the two kinds of therapy for herpes zoster can be thought of acute phase blister to stop in time the influence of the difference is not obvious. 2 groups scab over time, there was no significant difference ((P > 0.05), the view can fire needle therapy in the acute phase of prompting herpes zoster herpes sores and curative effect quite is scabby. Two groups to take off the scab time comparison, significant differences P < 0.05), the acute phase of fire needle therapy in the treatment of herpes zoster can be thought of a cupping treatment can promote the herpes, scab skin fall off faster.

2、Duration of two groups of pain more pain duration electric acupuncture group (12.74 and 3.82) days, the control group (24.78 and 12.79) days. Significance difference comparison of the two groups was very significant (P < 0.01), the fire needle therapy treatment of acute herpes zoster can be thought of a cupping treatment can obviously shorten the duration of the pain.

To discuss

Prospective randomized controlled methods are used in this study, to observe the curative effect of fire needle treatment of herpes zoster acute period set cupping treatment comparison, use stop blister time, scab over time, scabs, herpes zoster symptoms, pain duration, total integral VAS

After the score, the incidence of neuralgia for effectiveness evaluation. The results showed: fire needle therapy and cupping therapy on acute blister herpes zoster to stop in time the influence of the difference is not obvious; Herpes zoster acute herpes all the symptoms were significantly decreased after treatment, two kinds of therapy can obviously improve the symptoms of herpes zoster overall, but fire needle therapy can improve the symptoms of herpes zoster overall better;

THE PROBLEM OF TRADITIONAL CHINESE MEDICINE INFORMATION SYSTEM IN OUR COUNTRY AND COUNTERMEASURES

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Abstract : This article mainly analyzed the present situation of information systems for Traditional Chinese Medicine in China.

Key words : Traditional Chinese Medicine; Information System; Problems; Solutions.

Chinese medicine is characteristic of Chinese medical science, is the treasure of the Chinese nation. With the coming of information society, people gradually realize that the development of traditional Chinese medicine (TCM) modernization without the guidance of the information.

1.Several problems of the traditional Chinese medicine information system in our country

1.1 Low level repeated construction is serious since the 1980s, our country has already done hundred types, size range of traditional Chinese medicine database construction, and put into use, but much of the contents of the database, the researchers to retrieve the information for more information on “secondary”, “information” is less, low level repeated construction phenomenon is relatively serious, caused the intangible resources waste, and database of sustainable construction condition is not good, content is not updated, the database information older [1].

1.2 database content is not rich enough

1.2.1 Modern literature, ancient literature in traditional Chinese medicine less in the existing literature database, modern literature database accounted for a large proportion, and a smaller proportion of ancient literature database.

1.2.2 Titles or abstracts database, full text database at least domestic only a few traditional Chinese medicine database can refer to the literature text, but the content is not very comprehensive, most database only provides bibliographic and abstract data[2], however, researchers information retrieval to want to obtain comprehensive and detailed content, and the establishment of full text database is an important way to meet the information needs of researchers, but also the effective method for traditional Chinese medicine data to preserve the integrity of, is to provide the necessary conditions for Chinese traditional medicine database knowledge discovery.

1.3 The application of multimedia technology in database, which is used in the study of Chinese medicine information, has a certain role in promoting the spread and application of the knowledge of Chinese medicine.

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STUDY ON THE EFFECT OF THE EFFECTIVE COMPONENTS OF LCSSY ON THE DIFFERENTIAL EXPRESSION OF LNCRNA IN OVARIAN CANCER

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Abstract The mortality rate of ovarian cancer ranks first in gynecological malignancies. Serious threat to women’s health. Its etiology is still in the exploration, the pathogenesis is not clear. At present, traditional Chinese medicine has become the main adjuvant therapy for ovarian cancer. The traditional Chinese medicine compound of lichong Shengsui Yin(LCSSY) has confirmed that could inhibit the proliferation of ovarian cancer and improve the quality of life by a large number of clinical and experimental studies[1-3].the LCSSY inhibit the angiogenesis of ovarian cancer by regulate the JAK2/STAT3 signaling pathway[4].Long non-coding RNA（lncRNA）was initially thought to have no biological function. In recent years, it has been found that lncRNA plays an important role in transcriptional activation and transcriptional interference, which is closely related to the occurrence,development and prevention of human diseases,The relationship between lncRNA and tumorigenesis and development has also attracted the attention of researchers. In this study, we investigated the effect of LCSSY on the expression of lncRNA in ovarian cancer tissue and the effect on JAK/STAT signaling pathway and transcription factors.

Objective To screen the differentiated lncRNAs in Balb/C nude mice subcutaneous transplantation ovarian tumor treated with lichong Shengsui Yin(LCSSY) effective component by gene chip,expore the mechanism of treating ovarian cancer.

Materials and methods To establish the model of ovarian cancer in Balb/C nude mice, and then randomly divided into model group, bevacizumab group, low-dose group of LCSSY, LCSSY dose group, high dose of LCSSY group.Every group was treated for 21 days.Measure the tumor volume weekly and weigh the tumor in the end of treatment. By gene chip technology screening the differentiated lncRNAs in dose group which is the best and model group, to explore the mechanism;For function prediction of lncRNAs, we adopted method originally demonstrated in paper[5].In briefly, we firstly calculated co-expressed mRNAs for each differentiated lncRNAs, and then we conduct a functional enrichment analysis of this set of co-expressed mRNAs.The enriched functional terms were used as the predicted functional term of given lncRNA. The co-expressed mRNAs of lncRNAs were identified by calculating Pearson Correlation with correlation P-value <0.05. We then use Hypergeometric cumulative distribution function to calculate the enrichment of functional terms of JAK/STAT Signaling pathway and STAT transcription factor in annotation of co-expressed mRNAs. And we also use Hypergeometric cumulative distribution function to calculate the intersection of aggregate between co-expressed mRNAs for each differentiated lncRNAs and transcription factors,then each lncRNA can get multiple lncRNA-TF relationships.