Study on the therapeutic effect of combined traditional Chinese and western medicine on gouty arthritis

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Abstract: Objective to explore the therapeutic effect of integrated traditional Chinese and Western medicine in the treatment of gouty arthritis. Method Select 2014 year 4 Month ~ 2015 Year 4 the patients with gouty arthritis in our hospital Example as a research object, to randomly divide it into research groups and reference groups, each Example. Give a reference group the treatment for the patient is to take fentanyl. 0.6 G / Times, 2 Times / D; The Group of patients taking this based on the Cork, atracylodes and Ox Knee-each g Specification, caulis Spatholobi, Coix and Lonicera japonica each G, Peach Kernels and safflower, earthworm each G, poria Cocos G and Dandelion G, Live gypsum g Traditional Chinese Medicine, after boiling, follow the 1 Times / D take the. compares the effects of two groups of patients. Results after a different treatment, research Group of patients using integrated traditional Chinese and Western medicine stage Comprehensive treatment method, The total available rate is 97.14%, significantly better than reference group 85.71%, two groups Compare, difference is statistically significant ... <0.05. Simultaneous comparison of erythrocyte sedimentation rate changes between two groups, the Study Group dropped significantly above reference group, Comparison between two groups, difference is statistically significant ... <0.05. Conclusion integrated Traditional Chinese and Western medicine for patients with gouty arthritis period Comprehensive treatment method, to achieve better therapeutic effect, While controlling its symptoms, can be used for intermittent uric acid levels, reduce bad anti The rate of occurrence, increases the security of the treatment. so, It is worthwhile to apply this treatment in clinical practice.

Keywords: Integrated Chinese and western medicine; gouty Arthritis; Control Study

Figure category number in R 589.7 Document identification code B
DOI: 10.16282/ J. Cnk i. cn 11-9336/ R. 2015.36.111

for patients with gouty arthritis, requires a long period of medicine Object Treatment, at the same time pay attention to diet health. But during the treatment will have an acute arthritis relapse status, Once the lesion is triggered it will be strict affects the quality of life of the patient. population of gouty arthritis common to men over 40 years old, Is typically a genetic and familial factor causes [1]. There is a survey showing, with improved quality of life bring food structure changes, Increasing the number of people suffering from gouty arthritis. this times research through to 70 cases of gouty arthritis patients are grouped using the no Same method of treatment, probe into the integrative treatment of gout with integrated traditional Chinese and western medicine Arthritis effect, report as follows.

1. Data and methods

1.1 like data

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Select 2014 Year 4 Month ~ 2015 Year 4 Monthly Gout in our hospital arthritis Patient example as research object, randomly divides it into a research Investigate Group and reference group, each Example. Research Group Men
example, Women cases, age ~ year old , Duration 7 Day ~ 5 Year . detected uric acid to 463~ 612 umol/l, ESR (55.2±11.3 ) mm/h. reference Group men all Example , women / Example , Age ~ year old , Duration 5 Day ~ 7 Year . detected uric acid to 458~ 604 umol/l, And ESR is (55.8± 13.3) mm/h. Two groups of patients age , Sex and duration General data comparison , Difference No statistical significance ( P > 0.05 ).

1.2 Method

treatment for patients in the reference group is : in the patient's acute phase take fen to be, specification 0.6 g/ times , and 2 times / D, in pain under control stop the medication [2] . treatment for patients in the study group : on the basis of taking Western medicine , Take the following component of the

article number ISSN . 2095-6681.2015.036.195.02

Traditional Chinese Medicine : by the Cork , atractyloides and bovine knees G , caulis Spatholobi , Lois Bai Ren and honeysuckle vines g , Peach Kernels and safflower . earthworm each 9 G , Fu Ling g and Dandelion G , Raw Plaster G Chinese Herbal medicines made up of , via Water after frying follow 1 times / D take the . in the process of treatment , patients should be large drinking water , and smoking alcohol , also prohibits the ingestion of high purine and with irritating food [3].

1.3 Therapeutic Criteria

Compare the therapeutic effects of two groups of patients , The rating is divided into four criteria , To be cured , () is valid and invalid . Recovery criteria for all symptoms, joint function back to normal status , all main indicators are guaranteed With normal ; effects standard for major clinical symptoms have disappeared , and off function Basic Restore normal , Some metrics revert to normal normally State ; effective standard basic clinical symptom basically disappears , Joint features with minor restore , The main indicators are also basically normal ; Invalid all clinical symptoms unchanged , and major joint features and primary metrics Has no changes , with severe conditions .

1.4 Statistical Methods

Apply SPSS 21.0 Statistical software analyzes data , Count data with number of cases () , percent (%) represents , with $^2$ Validation , measure data to " $S \pm ^\prime$ represents A ,takes the / Validation , with User < 0.05 is has statistically significant differences .

2. Results

The change in erythrocyte sedimentation rate before and after treatment in both groups is : Research Group of patients treated before ESR for ( 55.2 ± 11.3 ) mm/hafter treatment for ( 16.9 ± 7.6 ) mm/h; Reference Group for patient treatment Rate of ESR to (55.8 ± 13.3 ) mm/hafter treatment for

Journal of Chinese and western medicine official disease
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(28.8±10.6) mm / H . compared to reference group , Research Group erythrocyte ESR reduced to more obvious , Comparison between two groups , difference is statistically significant ( corpse <0.05).

The overall effective rate for the research group is 97.14%, The total of the reference group body validity is 85.71%, Research group significantly higher than reference group . two groups comparison between , difference is statistically significant ( User <0.05).

3. Discussion

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Gout is a heterogeneous disease, the primary clinical feature of IS high uric acid can cause gouty arthritis of gout arthritis and gout stone deposition, joint deformity, etc. Its common clinical table now. The first episode of Gouty arthritis refers to single arthritis, in the thumb, ankle, common at elbow and knee joints. The acute period will be at night frequent occurrences of a sudden occurrence, if the treatment is not timely, will cause multiple arthritis, restricted joint activity is limited, and red swollen state with pain, have headaches at the same time, fever and tiredness-like, severely affect work and life of patients.

In this study, to cases with gouty arthritis to group, by implementing different forms of treatment, Research group suffering the method of integrative integrative therapy by integrated Chinese and Western medicine the overall access to, effective rate 97.14%, The effect is significantly better than the reference group, between the two groups than is more, difference is statistically significant (P < 0.05). Studies show that, Treatment of patients with gouty arthritis with integrated Chinese and Western medicine program, Can make Western medicine curative effect quick characteristic with the function of the Chinese traditional medicine to alleviate a knot close, Rapid control of acute symptoms, restores joint functionality to, at the same time has certain security, Reduce the incidence of adverse reactions, make pro bed treatment Best condition.

To summarize, apply Chinese and Western medicine to patients with gouty arthritis Staging treatment, effectively improves treatment efficiency, ensures that the Reliable security, while reducing adverse-event problems, increase Patient quality of life. So, It is worthwhile to apply this method extensively to the pro bed treatment.

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This article edits: Wang