

In this experiment, the high and low dose of the decoction were verified. And through the real-time quantitative PCR detection of rat TGF- β 1, collagen type CTGF, relative gene expression, and the expression of Smad2 protein was detected by Western blot using rat aortic protein, that effect of Zhen-ganxifeng Decoction inhibits primary aortic fibrosis in hypertensive rats, possibly through inhibition of TGF- β 1, collagen type CTGF, relative gene expression, and the expression of Smad2 to achieve.

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THE FEASIBILITY OF THE TREATMENT OF REFRACTORY FACIAL PARALYSIS BY THE METHOD OF STAGNATION

Wudan, Zhang miao, Cao Yang

The Second Affiliated Hospital of Heilongjiang University of Traditional Chinese Medicine, Harbin 150001, China

Abstract Refractory facial paralysis, clinical treatment is a problem. Chinese traditional medicine that the pathogenesis of the disease due to the delay of delay in the course of time, meridian dystrophy, by the tendon relaxation does not receive, or facial tendons are not long-term nutritional support and the disease. Acupuncture can achieve Fuzheng Quxie, dredge the meridian treatment purposes. For patients with refractory facial paralysis, ordinary acupuncture stimulation is small, can not achieve a good therapeutic effect. In the traditional method of treatment based on the combination of stagnation needle pulling method can make the cure rate of 77.3%. Stretch pulling method is an effective method for the treatment of refractory facial paralysis.

Key words: stagnation needle pulling method; refractory facial paralysis;

Facial paralysis, the patient often manifested as eyebrows eyebrows, eyelid closed incomplete, towering nose weakness, mouth crooked sagging. More than 70% of facial paralysis patients after treatment can be gradually cured, but there are 10% -20% of patients due to higher lesions or misdiagnosis and the patient's own situation and other reasons, after long-term treatment of facial nerve recovery is still not ideal. After a large number of literature and according to the author's clinical experience, the incidence of 1-3 months or even as long as six months of conventional treatment, no recovery or significant recovery, still left eyelid closure, mouth skewed patients, can be defined For the curative facial paralysis. The disease brings great mental stress and pain to the patient. In this study, the traditional acupuncture points on the increase in the application of Yang Bai, Si Bai points stagnation.

Objective To observe the clinical curative effect of the treatment of refractory facial paralysis and to find an effective method for the treatment of refractory facial paralysis.

Materials and methods 44 cases of refractory facial paralysis were included in acupuncture and moxibustion ward and outpatient department of Affiliated Hospital of Heilongjiang University of Traditional Chinese Medicine. Patients were randomly divided into treatment group and control group. Treatment group of 22 cases, the control group of 22 cases. The control group according to the traditional acupuncture points: Yang Bai, four white, zygomatic, cheek car, to warehouse, Yifeng, Hegu, Zusanli, Taichong, are the patient side. Treatment group in the control group acupoints based on acupuncture four white points down through the piercing incense or to the hole, to be a needle after the application of rubbing method, thumb index finger, thumb back, the index finger forward rubbing 3- 5 times, so that the needle body and muscle fibers wrapped to achieve stagnation needle reaction, and then a rubbing to make facial paralyzed muscles repeatedly mentioned, for about 15 times, so that facial muscles produce movement, the strength of the patient can tolerate the degree, And then 1.5-inch needle through the four white hole needle handle hole, the tip of the direction of the slope below the slope (about silk hole) pierced 1-1.5 inches deep, and so that the pull the surface of the needle fixed and can see To paralyze the facial muscles were pulled up, mouth and nasolabial folds were nearly normal position; acupuncture Yang Bai points to save bamboo acupuncture points, the same method to the needle after the upward and then stagnation to repeat 15 times about. Yang Bai and four white as a group, the warehouse and Yifeng for a group of electric power, the use of G6805-II-type electro-surgical instrument, applied to continuous wave, the intensity of the patient can tolerate the degree. Each time 30min, 1 day, 6 days after continuous treatment for 1 day for a course of treatment, a total of 4 courses of treatment.

Results and discussion The total effective rate was 77.3% in the treatment group and 45.5% in the control group. Stretch pulling method is a compound approach, is a one-way twist needle to make the muscle fiber wound needle tip and pull together. Stagnation needle method can play a gas, strengthen the needle sense, line and other effects. Czochralski is based on the stagnation of the needle, to the side of the direction of a strong stretch, driving the skin and muscle to pull the direction of the shift, there are sun lift, to enhance the yang, positive correction of the role. This section acupuncture Yang Bai through bamboo, the acupuncture position is equivalent to the frowned (horizontal abdomen) distribution position, where the use of stagnation needle pulling method, can improve frown, eyebrow eye adverse symptoms; four white points in the infraorbital Hole in the depression,

the distribution of the orbicularis oculi muscle, on the upper lip muscle, infraorbital nerve, facial nerve zygomatic branch, stagnation needle here can enhance yang, improve nerve excitability, recovery of orbicularis oculi muscle Upper lip muscle function, is conducive to the recovery of eyelid closure function, reduce the chance of corneal infection, ease the wind and tears to improve the side of the patient side of the phenomenon of drooping.

The results of this observation show that the treatment of strenuous needle pulling method is beneficial to the recovery of all aspects of patients with refractory facial paralysis.

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FACTORS EFFECT IN ADRIAMYCIN INDUCED NEPHROPATHY

Xiao Li, Jing Xu

Heilongjiang University of Chinese Medicine, 150040 E-mail: 2533735377@qq.com

Abstract Adriamycin induced nephropathy (AN), an experimental animal model, which is used to investigate mechanisms of chronic kidney disease, especially focal stage glomerulonephritis (FSGS) and nephrotic syndrome (NS). As far as it is concerned, damage of glomerulus podocytes is fatal. It implies that podocytes, slit diaphragm (SD) and endothelial may be injured in AN. We summarize factors of this review in the following and look forward to provide new ideas for clinical treatment.

Based on the structure of the glomerulus, it occurs to renal lesion if the apoptosis of podocytes and endothelial cells appears or proteins of SD that includes nephrin, podocin, podocalyxin, CD-2AP and WT-1 express fewer. And there are various hypotheses about the pathways of podocytes apoptosis and the relationships among them. And the proteins of SD are regulated by the corresponding genes.

Inflammatory factors, which cause injury and aggregate lesion of kidney, have been reported that act in AN with different effects. So far, it is reported that factor- β 1 (TGF- β 1), tumor necrosis factor- α (TNF α), nuclear factor kappa B (NF- κ B), and interleukin (IL) in different stage of AN. Not only that, cytokines such as vascular endothelial growth factor (VEGF), ICAM and monocyte chemoattractant protein 1 (MCP) also participate in AN.

Extracellular matrix (ECM), which has adhesion, communication and differentiation, affects in AN. Naturally, the components of ECM have been noticed and get a lot of results. The most important thing is that the synthesis and degradation of balance in ECM in renal tissues in AN.

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RESEARCH PROGRESS ON PHARMACOLOGICAL ACTIVITIES OF REHMANNIA GLUTINOSA

Xiumin Liu, Hongdan Xu, Bo Zhang, Shuming Huang*

(Heilongjiang University of Chinese medicine, China, Harbin 150040)

Abstract: *Rehmannia glutinosa* is the tuberous root of Scrophulariaceae plant dried and steamed. The first time referred is in the "Bei Ji Qian Jin Yao Fang", formerly known as the "cooked *Rehmannia*". It tastes sweet, and has a tepid spirit. It has an effect on the liver and kidney, with nourishing Yin as well as filling effect of lean pulp as blood goes. *Rehmannia glutinosa* is commonly used in the clinical blood deficiency and liver and kidney yin deficiency syndromes. In recent years, many medical workers carried out extensive and in-depth study of *Radix rehmanniae*. In this paper, we will take a review on the pharmacological of *Radix Rehmanniae*.

Key words: *Rehmannia glutinosa*, pharmacological, progress

1. Enhancement of immunity function *Radix Rehmanniae Preparata* has the ability to enhance immune system in spleen prescriptions of traditional Chinese medicine by filling in the kidney essence, promoting blood circulation to remove blood stasis, and replenishing spirits. The result shows that *Rehmannia* yellow water extract (0.049, 0.49, 4.9 mg·M L⁻¹) and crude polysaccharide (0.032, 0.32, 3.2 mg·M L⁻¹) could significantly promote the proliferation of concanavalin A stimulation before and after murine thymocytes and spleen lymphocytes to improve the supernatants of interleukin (IL-2, IFN gamma, interleukin 2). It may be gross polysaccharide of *Radix Rehmanniae Preparata*, and mechanism of action and enhancement of the expression of T lymphocyte Th1 and Th2 cytokines.