Keywords: PCOS, Letrozole, Endotoxin, Animal model

#### References:

- [1] Wang Wenlai, Liu Meijie, Zhao Hongxia, Wang Shaojun, Wang Zhen, Zhang Fangzhen. Polycystic ovary syndrome of traditional Chinese medicine clinical research [J]. China Herald, 2014,02:308-310.
- [2] Hong Shixiang. Nearly 20 years of traditional Chinese medicine and Western medicine combined with the [D]. research literature of Guangzhou University of Chinese Medicine, polycystic ovary syndrome, 2013
- [3] Liu Yanli, Jia Liting, Ma Baojing, Wang Quanxian, Wang Peng, Li Weiwei, Zhi Yanfang, Zhu Yanling. To evaluate the song Zuofa established PCOS rat model of [J]. Chinese maternal and child health care, 2011,08:1213-1216.
- [4], Sun Xuefei, Hu Huiyuan, Gao Qinghua, Sun Yu, et al., et al. Application of vaginal smear method in the identification of physiological cycle in rats [J]. advances in anatomical science, 2014,04:360-363.
- [5] Cui Yuqian. Effects of testosterone on pancreatic beta cell insulin secretion and apoptosis and its mechanism [D]. Shandong University, 2012
- [6] Xu Xiaojuan, Huang Yinghong, Yao Lijuan, Deng Linwen, Li Wanjing, Wang Qiuxiang, Ho Yunliang. Letrozole and comparative studies of DHEA establishment of kidney deficiency and phlegm characteristic information of obese PCOS rat animal model of [J]. China medicine, 2015,05:511-514+529.
- [7] Yang Chao, Zhou Yan, Sun Xiaohong, Ji man, Xu Qunyuan. With noxious heat and blood stasis syndrome characterized the rat blood components and rheological changes of [J]. Chinese Journal of comparative medicine, 2007,10:607-612.
- [8] Yang Zhengwang, Zhou Fang, Tan Zhen Yu, Xu Qiongfang, Zhang Shuyi, Zhong Fei, Li Lan, Xiong Juan, Yu Ximing, Lu Yaobang. Effects of different modeling methods on the rat models of polycystic ovary syndrome [J]. Chinese experimental animal journal, 2010,01:13-16+94.
- [9] Song Chengcheng, Wang Zhibin, Su Bin, Guo Yudong, Gao Yang, Zuo Zeping, Jin Jiajin. A comparative study on blood stasis model used in rats [J]. Journal of Beijing University of Chinese Medicine, 2014,02:94-98.

# TO OBSERVE THE CLINICAL THERAPEUTIC EFFECT OF ACUPOINT CATGUT EMBEDDING THERAPY OF URINANY IN-CONTINENCE AFTER STROKE WITH SCALP ACUPUNCTURE

### YANG Yuanyuan

(The Hanan Branch of the Second Affiliated Hospital of Heilongjiang University Of Chinese Medicine, Harbin, Heilongjiang 150001) E-mail: yuanyuan5250@163.com Tel:18045181662

Abstract Objective To observe the effect of scalp acupuncture foot motor sensory area combined with acupoint catgut embedding and treated with scalp acupuncture foot circulation influence area on the clinical efficacy of urinary incontinence after stroke. Methods Randomly 60 patients with diagnostic criteria were divided into two groups. Scalp acupuncture foot motor sensory area combined with acupoint catgut embedding therapy 30 cases as treatment group, acupuncture scalp foot motor sensory area of 30 cases as control group, to observe the curative effect, the statistical effect after the end of treatment. Results The scalp acupuncture combined with Catgut Implantation at acupoint foot motor sensory area total effective rate (92.3%) was significantly higher than that of simple acupuncture scalp foot motor sensory area group total effectiveness (73.3%), there was significant difference between two groups (P<0.05). Conclusion Acupuncture of foot motor sensory area combined with acupoint catgut embedding therapy clinical curative effect, which is better than the treatment with acupuncture of foot motor sensory area, provides a more reliable clinical evidence for the promotion of acupoint catgut embedding therapy for the disease.

Key words :acupuncture; foot motor sensory area; acupoint catgut embedding therapy; urinary incontinence;

Urinary incontinence is a loss of control under conscious, Urinary incontinence after stroke often shows a strong urine, conscious control of urination and can't stop the urine, urge incontinence, The disease belongs to traditional Chinese medicine "stroke", "urine can not help"category.

Objective In this study, the clinical effect of acupuncture combined with acupoint catgut embedding therapy on urinary incontinence after stroke is achieved, In order to provide a new theoretical basis for the study of clinical disease.

Materials and methods Diagnostic criteria for cerebral vascular disease meeting in Chinese medicine: criteria for evaluation of therapeutic effect of stroke[1]. Treatment group: the acupuncture therapy: The main acupoints Bilateral foot motor sensory area, Fengchi, Hegu, Quchi, Zusanli, taichong. Catgut embedding: Guanyuan, Qihai, Sanyinjiao. Choose the same side of the acupuncture points, alternate use. Embedding operation: Patients take supine position, point skin routine disinfection, 00~2 chromic catgut (0.8~1cm) in the No. 9 needle, the point from the local to the flat below the needle thorn, each point is about 15~20mm, for lifting thrusting twirling after the gas, The use of Ren's "two fast slow" manipulation [2]. The control group:only patients with the treatment group received acupuncture treatment and acupuncture of Guanyuan, Qihai, Sanyinjiao, do not accept the acupoint catgut embedding therapy. Grading of urinary incontinence before and after treatment. Method for grading the degree of urinary incontinence [3].Clinical Standard:efficacy criteria[4].Treatment outcome:after 4 courses of treatment, the results were compared in table 1.

Table 1 Effect of two groups [cases (%)]

Group	n	Recovery	Improveme nt	Invalid	The total efficiency (%)
The treatment group	30	15(50)	13 (43.3)	2 (6.7) 8	92.3ª
Control group	30	10(33.3)	12 (40)	(26.7)	73.3

Note: compared with the control group, a P<0.05

#### Results and discussion

This clinical study gives a unified modern medical theory and the theory of traditional Chinese medicine in the treatment of acupuncture combined with catgut foot motor sensory area to improve the curative effect of urinary incontinence after stroke was better than acupuncture head foot motor sensory area, which provides more reliable clinical evidence for research for the promotion of acupoint catgut embedding therapy for the disease.

#### Reference

- 1.He Jun. Treatment of 68 cases of urinary incontinence after apoplexy by the method of inducing resuscitation and awakening the mind [J] . Journal of Clinical Acupuncture and Moxibustion, 2009, 25(6):19-20.
- 2. Ren Shu sen. Catgut embedding therapy in Chinese Medicine [M] .Bei Jing: Chinese Medicine Publishing House of China, 2011:23-24.
- 3.Jerry GB,Lauri JR,Nianne MH.Urinary mcoctionce:pathophysiology evaluation treatment overview and nonsurgical manayement[M].In:Walsh PC,Retile AB,Vanghan ED,et al.eds.campbell`s Urology.7th philadephia

saunder 1998:1007-1029.

4. Jiang Shi qian. Observation on therapeutic effect of Jin Qi Yin on urinary incontinence after stroke [J]. Chinese Journal of traditional Chinese medicine information, 2011, 02:74.

### CLINICAL OBSERVATION OF THE EFFECT OF ZHIMITONG IN THE TREATMENT OF CONSTIPATION

## Yangailong, Caiguofeng

The Second Affiliated Hospital of Heilongjiang University Of Chinese Medicine

Key words:zhi mi tong to relieve constipation Constipation due to stagnated liver Qi

1.1Materials and methods: 60 cases of patients with constipation to our hospital between July 2012 - July 2013 according to the sequence are divided into control group and treatment group, 30 patients in each group, treatment group, 15 cases were male, 12 female patients, age between 31-55, duration of 6 months to 3 years, control group, 19 cases were male, 11 female cases, age between 34-57, duration of half a year to 3 years. Two groups in terms of age, gender, disease duration, severity by statistical test are no significant difference.

## 1.2 Diagnostic criteria

The syndrome of stagnation of liver Qi constipation;

The main symptoms: dry stool, discharge difficult or not, it means difficult to discharge and no defecation, defecation frequency decrease;

Secondary symptoms: abdominal pain and distension, chest fullness, loss of appetite, stuffy or heaviness in the head halo, trapped burnout, depression and anxiety, urine short red, thin and greasy tongue coating or micro yellow, pulse string number;

Where the main symptoms have a disease, and at least two people, which can be diagnosed as liver qi stagnation constipation.

- 1.3 inclusion criteria
- 1.3.1Between the ages of 18-70;
- 1.3.2Informed consent was signed and the informed consent was signed.
- 1.3.3In accordance with the diagnostic criteria of TCM and Western medicine constipation of qi stagnation can be included in the observation cases
  - 1.4 treatment methods

This trial is a randomized, single blind, positive drug parallel controlled clinical trial.

94 Амурский медицинский журнал №3 (19) 2017