

世界中医骨伤优秀文集

(第二届世界中医骨伤科学术交流大会文集)

98' 北京

Excellent Dissertation Anthology of the Traditional Chinese Orthopedics in the World

(Excellent Dissertation Anthology of the Second World Symposium on Traditional Chinese Orthopedics)

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内容提要

《世界中医骨伤优秀文集》是我社出版世界各国中医骨伤科优秀论文的专辑,由各国中医骨伤科专家学者 300 多人参加编写,共 260 篇学术论文,著名骨伤科学家尚天裕教授担任总编,著名骨伤科专家韦以宗教授担任执行总编。

全书分为四大部分:评论和基础研究,介绍各家学术观点,以及阐发骨伤科理论的各种科学实验或古籍文献研究;创伤骨折,主要介绍运用中医为主、中西医结合治疗常见骨折和难治类骨折的经验;筋骨缝损伤,报导运用整骨、推拿、针灸、内外用药治疗颈肩腰腿痛及各类骨关节病痛的技术经验;骨病研究,特别选集了治疗骨坏死、骨感染、骨质疏松以及类风湿性关节炎、骨肿瘤等疾病的经验,在学术上有新的突破。

全书 80 万字,论文均附有英文摘要,是当前首次出版国际性的大型中医骨伤科文集,其中大部分论文在第二届世界中医骨伤科学术交流大会交流(98'北京)演讲。此书是从事中医、中西医结合骨伤科科研、教学和临床的重要参考文献。

代序

让中医骨伤科学更快地走向世界

——中医骨伤科四十年回顾和近期国内外动态

1988年联合国的世界文化协会为尚天裕教授的《中西医结合骨折新疗法》颁发了“爱因斯坦科学奖”——世界公认了中国现代化的中医骨折疗法——中医骨伤科开始立足于世界医学之林。

1997年9月,在世界卫生组织和国家中医药管理局支持下,第一届世界中医骨伤科学术交流大会在马来西亚吉隆坡召开。出席大会的有18个国家和地区的350名代表。马来西亚卫生部部长在大会上致辞时指出:“世界各国已形成了一个推广普及中医骨伤科的浪潮”。

今年2月,国家科委批准于今年10月在北京召开由中国科学技术协会主办的“第二届世界中医骨伤科学术交流大会”,推动中医骨伤科向国外发展。

中医骨伤科走上世界的坚冰已经打破,航道业已开通。当此之际,回顾一下中医骨伤科崛起的历程,了解一下当前国内外的学术动态,将有利于更好地迎接各种挑战。

在党中央和毛主席号召下,尚天裕、朱通伯、马元璋、顾云伍等老一辈西医虚心向苏绍三、苏宝恒、郭维淮、李同生、李国衡等老一辈中医学习,在60年代,取得了中西医结合治疗骨折的成功,为中医骨伤科现代化跨出了重要的一步。到70年代,中西医结合治疗软组织损伤,再次把老一辈中医骨伤专家的整骨手法整理提高。在此基础上,80年代,由106名专家执笔,十卷本300万字《中国骨伤科学》以及由25名中医骨伤科专家组编150万字的《中医骨伤科学》出版,从而,为中医为主体、中西医结合的现代化中医骨伤科学奠定了理论基础和临床基础。同时,骨伤科的各类专著出版也迅速发展。据统计,仅1980年至1997年,全国各出版社出版了骨伤科著作共243册,相当于1950年至1980年的三倍。

另一方面,自《中国中医骨伤科杂志》(1985.南宁)创刊以来,《中医正骨》、《中国骨伤》以及一些骨伤科的专题杂志陆续问世。至今,全国已有骨伤科及相关的专科杂志12份之多(学报不计)。

学术的发展必将吸引人才。据1983年卫生部中医司统计,在当时全国46万中医队伍中,中医骨伤科医师(包括医士)仅2800名。1985年,卫生部采取措施,振兴中医,光明中医函授大学骨伤科学院应运而生。这个函授学院在全国600名专家共同努力下,成功地培养了4800名学员。在此期间,天津医院、中国中医研究院骨伤科研究所、洛阳正骨医院以及各地省市级的中医院骨科或专科医院,采取进修培训形式,也培养了近千名骨伤科医师。和函授学院毕业学员一起,这批医师已成为各级医疗科研机构中的技术骨干。

1986年后,全国各地中医学院陆续开设骨伤系、骨伤班。至今,全国31所中医高等院校中,已有27所开设了骨伤系(班),51所中等中医学校开设骨伤班者有43所。全国已有近500多名本科毕业的骨伤科医师工作在各级医疗岗位上。中医骨伤科硕士学位已在全国15所高等院校和研究院开设,同时博士学位也有4所院校开办。中医骨伤科到80年代进入国家高等教育大门后已迅速发展。

随着80年代后期中医的振兴,现全国县级以上中医医院(含中西医结合、民族医院)已发展到2542所,其中骨伤科专科医院就有55所,设骨伤科专科者(推拿及偏瘫不计)有945所,占37%(民办的骨伤科医院、诊所未计)。

学术的发展,人才队伍形成,医疗科研机构的建立,中医骨伤科到了 90 年代,已作为一门结合现代医学科学的传统医学专科,屹立在世界的东方。

中医骨伤科随中医药学自汉唐时期就已传到日本。十九世纪,日本学者在中国学成后还编著了《中国接骨图说》。到本世纪 70 年代,日本著名汉医整骨学家鸟居良夫及其领导的“日本柔道整骨师会”先后将《中西医结合治疗骨折》、《中西医结合治疗软组织损伤》和《中国骨科技术史》翻译成日文在日本出版发行,并作为该学会旗下 14 所针灸整骨学校的教科书。至今,该学会已发展到 2 万多会员。韩国医学史上受中、日两国医学影响,他们的推拿整骨学会也有近千名会员。东南亚各国自 1992 年后,已有不少学者到我国学习中医骨伤科,特别是自 1994 年后,他们邀请我国专家前往办班,仅马来西亚和新加坡就有 300 多中医师学习中医骨伤科。马来西亚已成立有三个中医骨伤科学会。我国的香港、澳门地区从事中医骨伤科的医师近千人,仅香港中医骨伤科学会及新华中医中药促进会就有 600 多名中医骨伤科医师执业。

在美国,近年来中医骨伤科发展十分迅速。美国中医骨伤研究院是专门从事培训中医骨伤人才的教学科研基地。1997 年 12 月,世界中医骨伤科联合会美国分会成立后,其属下会员就有 380 名。澳大利亚中医学院、推拿针灸学会和运动创伤学会从事中医骨伤科专业的会员也有 200 多人。

在欧洲,1990 年德国就派出留学生到我国攻读中医骨伤科博士学位,现德国、法、英、荷及东欧各国和俄罗斯从事骨伤科专业医师已逐步在接受中国的骨伤科技术。

近年来,我国一些对外教育的中医院校,已陆续为东南亚各国、日本、韩国、欧洲、美国以及我国的台湾、香港等地培训中医骨伤科硕士研究生和博士研究生。据不完全统计,在我国培养的海外中医骨伤科硕士学位研究生已达 50 名之多。

海外的中医骨伤科是随着我国中医骨伤科的崛起而兴起的。他们学习了中医骨伤科后能在与西医骨科竞争中有一席之地者,主要靠“无痛疗法”和“不见血疗法”——也就是整骨、推拿、针灸、内外应用中草药,而深受病人的欢迎。特别是在大部分国家未予中医立法的情况下,作为“替补医学”,也获得政府的认可,从而赢得了生存发展的空间。

然而,近几年来,在搞活经济的大潮中,不少中医骨伤科医师纷纷“丢掉小夹板,拿起手术刀”,一种“重手术、轻手法,重内固定、轻外固定”的倾向开始抬头。有的中医、中西医结合骨伤科医院,由于“大上手术台”,病人逐渐减少。相反,坚持中医为主、中西医结合的医院病人门庭若市。

中医骨伤科界不少明智之士都认识到,骨伤学科发展到今天,是靠中医为主、中西结合的学术。爱因斯坦科学奖,是奖励尚天裕教授的“无痛疗法”和“不见血疗法”——这是人类医学追求的最文明的疗法。这一疗法,为祖国医学赢得了国际声誉。相信在实践的检验和选择之下,轻视中医骨伤科特色和优势的这种倾向将不会长久。

从第二届世界中医骨伤科学术交流大会已收到的近 300 篇学术论文中,我们看到我国同行已在花大力气挖掘祖国医学宝库,专攻骨质疏松、骨坏死、骨感染疾病以及一些现代医学尚无良法的颈肩腰腿痛疾病,并且已有新的突破。

张文康部长曾号召我们:“让中医药登上世界历史舞台,是炎黄子孙义不容辞的责任和义务。”只要我们牢牢把握住中医为主、中西医结合的学术方向,不断丰富发展富于中国特色的骨伤科学术,中医骨伤科登上世界历史舞台已呼之欲出。

韦以宗

(原载《中国中医药报》1998 年 8 月 3 日)

An Approach of the Academic Ideology of Professor Shang Tianyu

Dong Fuhui

**Institute of Orthopedics and Traumatology, China Academy of
Traditional Chinese Medicine (Beijing 100700)**

Professor Shang Tianyu is one of the founders of treatment on bone fracture with the integration of traditional Chinese medicine and Western medicine. He has made enormous contributions to our national understanding of orthopedics and traumatology in his medical practice for half a century. This paper approaches the processes of initiation, development and maturation of Professor Shang's academic ideology at the point of view of the dialectical materialist theory of knowledge, and from one aspect, reemphasizes the important significance of conscious application of the materialism and dialectics in his research field of natural scientific worker.

The Development History of PingLe Orthopedics and Traumatology and Its Academic Specialities

Guo Weihuai and Guo Yanxing

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Guo's Orthopedics and Traumatology (GOT) in PingLe Village of Luoyang City is one of the major schools of traditional Chinese orthopedics and traumatology. It has been handed down for 7 generations with a history of about 200 years. Having absorbed the advantages of all the schools, GOT emphasizes the following principles: (1) comprehensive analysis of disease conditions; (2) attention to both bone and soft tissue; (3) both internal and external therapies used; (4) combination of mobilization and immobilization, and so on, GOT includes a whole set of unique maneuvers for diagnosis, reduction and soft-tissue treatment, fixation appliances and methods, pharmaceutical therapies, and methods for functional exercises, Guo's maneuvers are characterized by skillfulness and Guo's fixating methods by effectiveness, convenience, and short time. In pharmaceutical application, it puts the stress on comprehensive analysis of disease conditions, staged treatment and the regulation of Qi and blood, and in functional exercises, it pays attention to early, regular, controlled motion, good therapeutic effect and satisfactory functional recovery but little patients suffer, GOT enjoys high reputation in medical field.

Establishment of Traditional Chinese Orthotraumatology in the United States

Dr. Robert Wright Ph.D., L.AC

This thesis introduced the T.C.M orthotraumatology in U.S.A.:

1. A brief history of T.C.M and T.C.M.O;
2. T.C.M enjoys popular support;
3. Present challenges and directions for development.

As a result, the article pointed out that our efforts must be united to continue the development of the standard of care in every nation and the worldwide acknowledge of T.C.M.

Traditional Chinese Orthopedics in Western Europe

— State of Art and Perspectives

Jürgen Bachmann

The article presented the experience of introducing Traditional Chinese Orthopedics in Europe and the setup in the clinic with combined Chinese and western medicine. The author also introduced the orthotraumatology and manipulation of Europe, the premise of treatment with western medicine, and the combining premise of Europe and China etc. in detail.

The Research of Curing Necrosis of Femoral Head

Volkov Jevgeni Jekoloviq

The Second Central Internal Medicine Hospital of Army

In Russia, treating the necrosis of femoral head with the new therapy for the necrosis of femoral head invented by Prof. Huang Keqin has got satisfying curative effect. The Huang's therapy puts forward new views in the mechanism of the disease, variety of pathology, diagnosis, treatment, and method of recovering. It is an effective and scientific method.

The Vicissitudes of Treatment of Fractures by Integrated Traditional Chinese and Western medicine

Xu Cheng Han Hui Gu Yunwu

Tianjin Hospital

In past 30 years, there are many vicissitudes in treatment of fractures by integrated Tradition Chinese and Western Medicine. The main reasons of those changes are in-

depth clinical research and basic science. The vicissitudes include three parts: 1. The treatment way, the splintage coordinate the external fixation that made the treatment effective, that also means that the more Western Medicine treatment come into this treatment. 2. The extensive indication, in before the indication of this treatment is long bone fracture, at present time the intracapsular fracture were added. 3. Through the research of fixation and Chinese medicine by the ways of biomechanics and immunohistochemical method, the treatment of fractures by integrated Traditional Chinese and Western medicine has been more scientific.

T.C.M Maneuver of Bone-Reduction and Regulation of Tendons and Muscles

Song Yitong

Maneuver is widely used in orthopedics, such as reduction of fracture and dislocation, injuries of tissues. Maneuver can relieve rigidity of muscles, activate the channels, ease the joint movement, activate the flow of Qi and promote blood circulation. It's an important method of orthopedics. The article also presented the characteristics and classification of maneuver.

The Essential Manipulation for Fracture Reduction

Liu Haiqi

According to clinical experiences, the author recommended that the key point of manipulation for fracture reduction was holding and elevating. The biomechanical mechanism of the method was discussed in the article.

Biological Clock and the Prognosis of Injury

Zhang Xicheng

Legal Medical Department Law Court of Chao Yang Guang Dong Province

Biological clock and injury were described early in Ming Dynasty by Yi Yuan Zhen Ren. It was found in medicolegal examination that the injury location, time and prognosis have a very close relationship. Especially the 12 duration of time and 12 acupoints have concerned significance in clinic.

An Animal Study in the Analgesia and Anti-inflammatory Effects of the Different HuaYu Decoctions with Additives

Ren Feng, Li Feiyue and Zhang Hong

(Dept. Traumatology, Ruijin Hospital, Shanghai Second Medical University)

To expand the application indications of Wei's HuaYu decoction, we explored the HuaYu decoction METHODS: The analgesia effects of the two decoctions, Tylenol, tablet XinHuang and placebo were compared. While the anti-inflammatory effects of the two decoctions and tablet XinHuang, Brufenum were compared.

RESULT: The analgesia effect of Hua Yu decoction with additive (I&II) is better than that of tablet Xin Huang and there was no significant difference between HuaYu decoction and Tylenol groups. The decoction with additive (I) has a better anti-inflammatory effect than decoction (II), tablet XinHuang and Brufenum.

CONCLUSION: HuaYu decoction with additive (II) & (I) has an effect of analgesia. The anti-inflammatory effect of ethanol extracting decoction is better than that of aqueous extracting decoction.

Experimental Study in Effect of Chinese Medicine 'Bone Growth Fluid' to Trace Elements in Lengthening Bone

Zou Pei Li Zhuyi Ruan Mo et.al

Orthopedic Center, Kunming General Hospital in Chengdu Military Region (Kunming 650032)

In order to study the effect of Chinese medicine, 'Bone Growth Fluid', on bone formation in bone lengthening, the goat limb lengthening model was made to observe bone formation in the distracted area, and the trace elements content in the distracted callus was determined. The results showed new bone formation and bone remodeling in medicated group was advanced than that in control group, and the trace elements content in medicated group was improved. So Chinese medicine, 'Bone Growth Fluid', could accelerate the accumulation of the trace elements in the distracted callus, and it may be one of the mechanism for its promoting the osteogenesis and bone remodeling in bone lengthening.

The Experimental Study of the Role of Synthetic Moschus and The Inflammation Reaction of Degenerative Disc

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Institute of Orthopedics and Traumatology
of the University of T.C.M.Shanghai 200032

To understand the pathobiology processes, to assay the levels of inflammation and IgG, IgM and to observe the inhibitory effect on inflammation and IgG, IgM the degenerative cervical discs. In experiment, 25 White New Zealand rabbits were used and divided into five groups: 3 months and 8 months control groups and model groups of cervical spondylosis, and 8 months group with Synthetic Moschus. The model of degenerative disc was established. The levels of histamine, 5-OH-tryptamine, PGE 2 and 5-Keto-PGF1 were assayed with biochemical methods and immunodiffusion technologic in all animal disc samples. T test was used to determine statistically significant differences between the control groups and model groups of cervical spondylosis and the group with Synthetic Moschus.

Results: The levels of inflammation in 3 months model group are higher than 3 months control group. The levels of in 8 months model group are much higher than 9 months control group. Statistical significant differences were noted between the two study groups for the levels of inflammation ($P < 0.01$), and the group with Synthetic Moschus can decrease the levels, this is to note between the group with Synthetic Moschus and 8 months model ($P < 0.01$). But, the levels of IgM in every groups isn't statistically significantly different ($P < 0.05$).

Clinical Research of Computed Image Processed X-Ray Films to Diagnose Femur Head Necrosis

Huang Hui Lang Fengping Huang Yongxun

By use of computed color image processing technique, black-and-white X-ray films were processed into colorful ones. It could enhance discernment capacity by naked eyes. Also it could distinguish pathologic changes earlier, supply quantitative analysis for stage, site and estimate recovery of diseases.

Experimental Study on the Glucocorticoid-Induced Avascular Necrosis of Femoral Head Treated with 'Shen Mai Cheng Gu Fang'

Yuan Hao Fang Bin He Wei Fan Yueguang Tang Liming
Zhang Dexing Zhang Qiao Yang Xingfen

Glucocorticoid-induced avascular necrosis of femoral head is a very challenging

disease in orthopedic clinic. It is common seen in young adults. An experimental study on the mechanism of the disease treated by 'Shen Mai Cheng Gu Fang' was carried out and the result has proved that the prescription has the function of regenerating blood vessel in bone tissue, stimulating new bone growth and dead bone absorbing.

The Effect of Chinese Medicine San-Hua Powder on GH-Secreting Cells of Pituitary Gland in Postfracture Rats

Liu Hai feng

Capital Institute of Orthopedics and Traumatology

Yang Peisun Liu Guozhen Wang Pengwen

Department of pathology capital University of Medical Sciences

Chen Jinjie

Beijing Children Hospital, Affiliate of Capital University of Medical Sciences

The pituitary glands in rats were studied for observing the mechanism of promoting and healing of tibia fracture of San-Hua powder for setting of fracture.

Method: The Wister rats were into divided different groups. Each group was administered with the San-Hua powder once a day (2% Suspension 0.5ml/100gm BW) for 3,7,14 or 28 days respectively after artificial fracture of tibia. Control groups were given 5% Arab gel as placebo. The pituitary gland was taken out to observe the weight area and gray degree of GH-secreting cells by immunohistochemistry with image analytical instrument.

Result: The body weight and weight of pituitary gland has not any difference between experimental and control animals. However there are significantly differences in the area and gray degree of GH-secreting cells, revealing increase of cellular area and GH content in all of the experimental groups after administration of San-Hua powder except 3 days. But this kind of change of GH-secreting cells was recovered to normal level when the bone fracture healing or with drawl of this medicine occurred.

Discussion: our results show that San-Hua powder can increase the synthesis of GH in pituitary cell. The efficacy of promoting healing of fracture of San-Hua powder is possible to involve the GH augment.

'Five-Step Treatment' for Orthopedics and Traumatology Diseases

American Institute of Acupuncture Orthopedics & Traumatology

Zhiwei Xu L.Ac.

The 'Five-Step Treatment' includes:

1. Acupuncture; 2. Reduction by manipulation; 3. External herbal plaster application & internal use of herbs; 4. Fixation; 5. Tui-Na, Dao-Yin and functional exercise (May combine herb fumigation-washing therapy). It is a result of Dr. Xu's many years of intensive study and research of both Western and Oriental Medicines combined with his rich clinical experience. The 'Five-Step Treatment' has marked efficacy in the treatment of acute traumatic injury and chronic strain.

Acupuncture techniques:

After sterilizing the skin of the patella area, the acupuncturist pushes the lateral side of patella inward to open the space between patella and anterior surface of medial femoral condyle and inserts a needle (32 gauge, 2 inches) to Xi Yan (extra). The needle should be right between patella and femoral cartilage and reaches the medial side of lateral condyle. Patient will have "De Qi" feeling. Two more needles should be inserted about half inch away from Xi Yan and each other along the medial edge of patella. You use the same way to push the patella outward and needle St.35 and two other points above. Then you connect the electric stimulator to all the needles (negative on the medial side and positive on the lateral side) with 5 Hz, intermittent wave. The stimulating time is 20 minutes. The treatment is 3 times a week for 3 weeks.

How to Use Acupuncture in the Treatment of Orthotraumatology Disease

Wang Ruishen

By introducing the treatment of Periarthritis of shoulder, tenovaginitis, sprain waist treated by acupuncture to convince merits of acupuncture, especially in orthotraumatology.

Needle-Pricking Therapy's Clinical Usage in Orthopedics

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In Chinese Medicine History, many people just know the Acupuncture but neglect the Needle-pricking Method, which has the same source with Acupuncture. This thesis has talked about the developing History of it, combined several years' clinical experiences of Dr Tu Yao Yong, summed up Needle-Pricking Method's characteristic on basis of theory, principle of treatment and clinical usage in orthopedics, then point out clearly from the corner of developing tendency of world medicine: Excavate and arrange some safe simple, efficacious traditional medicine method.

Uneven Pulse in the Diagnosis of Orthopedic Clinic

Zheng Zhensheng

According to the Yellow Emperor's Internal Classic, the author paid more attention to the uneven pulse in the diagnosis of orthopedic clinic for years. Among 2000 cases, it was found that the uneven pulse often coincided with fracture, dislocation, internal injury, arthralgia-syndrome. The main symptom is stagnancy of qi and blood stasis.

Inspection of Tongue in Orthotraumatology

Shu Jingwu

According to the theory of inspection of tongue and clinical usage in orthotraumatology. This method is important and it is widely used in diagnostics and ascertaining the cause of disease and treatment.

Usage of Pricking Blood Therapy in Orthotraumatology

Liu Jianping

Pricking Blood therapy is based on the theory of 'Promoting is health, Pain caused by obstruction'. 4 cases were treated with it and had an excellent result.

In-Superficial Analysis about the Important Effect of 'San Qi' in Orthotraumatology

Yu Fongchun Li Deling

'San Qi' is used to stop bleeding in clinical usage. The laboratory of pharmacology proved that the action to stop bleeding is to shorten the time of solidification. A lot of cases proved that 'Sai Qi is the first selection in treating fracture and had a great effect since ancient times.

The First Analysis about Misdiagnosis and Mistaken Treatment Happened in Clinical Orthopedics

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This article tells of some experiences from the author's long period of orthopedics practice. It is not unusual that some orthopedics patients from remote countryside are suffering long invalid life due to the misdiagnosis or improper treatment that they got in their original treatment. Three hundred cases of orthopedic patients in this five years are

analyzed. Among them, there are 105 cases of orthopedics [31%] that had been misdiagnosed or mistakenly treated and 11 cases [3.8%] had left certain dysfunction. The reason to explain these results may be complicated, but the main causes the author believes on this report are as follow:

- the shortage of anatomy knowledge in orthopedics fields;
- deficiency in determination of treatment based on the differentiation symptoms and signs;
- and unfamiliarity with the basic orthopedic skills.

These factors severely affect the accuracy of clinical diagnosis and the effects of treatment. It is a reality of the day that our orthopedic colleagues should pay more efforts to resolve it.

Electro-physiology (Qi) and Difficulty Disease in Orthotraumatology

Liu Xiucang

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Qi and bioelectricity are the same phenomena. Any cell tissue or organ's function stems from electricity. Nerve and meridian are the conducting system in human body. Bone and soft tissue injury may stimulate the local nerve tissue and lead to the sudden change of current Electromagnetic signal and the whole conducting system and the imbalance of local electricity (Qi) of the body. Further bring about various kinds of diseases which commonly have three causes and three conditions.

The Usage and Future in Prevention and Treatment of the Aged Person's Osteoporosis

Chang Hong

Tonifying the kidney and regulating the blood circulation is the important principle of T.C.M. The author uses this method to treat osteoporosis and have an excellent result.

Prevention of Osteoporosis

Dang Guanglin LianJin ShenYue

Through the calculation and analysis of osteoporosis and prevention, the combined

treatment of modern T.C.M was introduced to prevention he osteoporosis and had an excellent rate.

State of Body and Black Box Theory --- Understand and Diagnostics in Orthotraumatology Usage of T.C.M.

Zheng Haihuan Yu Chenglie

State of body is a method of T.C.M.'s diagnostics; black box theory is a process. Two questions were discussed in this article: 1. State of body is the plain realism of T.C.M for black box theory. 2. State of body's usage and understanding in clinical diagnostic of TCMO.

Clinical Research of Assunta Diagnostics of Eye Iris and TCMO Traumatic Injury

Ya Junda

By introducing the history, method, theory and the direct action in TCMO traumatic injuries of Assunta Diagnostics of Eye Iris to convince the important realism of it.

Analysis of Ancient Prescription for Infected Osteopathy

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Infected Osteopathy was referred to as bone carbuncle or multiple abscesses with purulent discharge in ancient China. Up to the Qing Dynasty, there had been over 80 books such Medicine, in which treatments for trauma and osteopathy were recorded. From these representative works, 68 prescriptions for infected osteopathy, such as Prescription for Osteomyelitis, were sorted out by the authors, which include 202 kinds of Chinese drugs. By analyzing the prescriptions, the author not only found out that Radix Angelica Sinensis, Moschus, Resina Olibani and some Others were frequently used but also came to realize the principles for composing these prescriptions.

Treating Fracture Combining with Traditional Chinese Medicine and Western Medicine

Shang Tianyu

This thesis discussed the principle of treating fracture in T.C.M and western medicine, small splint elastic fixation, movement exercise, and how to use the plaster and tenet of healing, manipulation, etc.

Treating the Man's Osteoporosis and Fracture of Femur Head with Chinese Herbs

Xiao Jinfu Li Ang

This article convinced the relation between osteoporosis and fracture of femur neck.

1. Chinese medicine with determination of treatment based on the differentiation of symptoms and signs;
2. Prevention and treatment of osteoporosis and fracture.

A research was done to find a better way to cure OP with T.C.M.

Clinical Trial of Lever-Shaped Fixator to Treat Intertrochanteric Fracture and Subtrochanteric Fracture

Huang Hong Huang Hui Huang Yongxun Lang Fengping

Clinical trials proved that one kind of lever-shaped fixator had definite therapeutic effect to treat intertrochanteric and subtrochanteric fractures. This treatment could apply firm fixation with fewer complications, and made little injuries, easily accepted by patients. It had a great clinical value in emergent intertrochanteric fracture, made it easy to prevent and deal with complications.

Restitution of Nasal Bone Fracture by Massage on Acupuncture Points

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In more than ten years of clinical practice, with the further studying in the Osteology College of Guang Ming Traditional Chinese Medical Correspondence University, by using the principle of Diagnosis and treatment based on an overall analysis of the illness and the patient's condition, I have successfully adopted restitution of nasal bone fracture by massage on acupuncture points. The bridge of the nasal bone protruding on human's face is apt to get fracture by direct violence, which usually has local pain, swelling, collapse of the bridge of nose, tenderness. The treatment is to press the acupuncture points, Hegu, Quchi, Jiquan, etc, stop pain by anesthesia, activate blood circulation to dissipate blood stasis, eliminate muscle spasm, having the result of flaccid muscle, no pain. Treatment principles: Through withstanding, lifting, pinching, etc, we can rejoin the severed, restore the subsidence, the broken and protruding parts, we stabilize the shaky bone fracture by gauze and nasal frame. We combine movement and stillness together, pay attention to the

treatment of both the bones and muscles, the inside and outside. The restitution of nasal bone fracture by massage on acupuncture points has a very effective treatment results with quick healing, less pain, which has got very good comments from the patients.

Lever Reduction of the Shoulder Dislocation in Sleeping Condition

Wang Dequan

Dislocation is common seen. The author used the 'Lever Reduction' to cure 52 cases of dislocation of shoulder and get good results.

Beam Suspending Rope Ring for the Reduction of Shoulder Dislocation

Wu Qihui

Wu' s T.C.M.Orthotraumatology Clinic,Long ling County Yun nan Province

Shoulder is the largest motion range joint in human body. It is the basic joint of motion for upper extremity and is the easiest joint to dislocate. Based on the physic-anatomy analysis and the traditional technique, the author created a new method Beam Suspending Rope Ring for the reduction of shoulder dislocation. 26 cases were treated by this method. The results are satisfactory. Clinical experience has proved that the method is easy to practice, no need of any anesthesia, less of injury and very effective. It is worth to promote in clinic.

The Conservative Reduction Method for the Obsolete Shoulder Dislocation

Guan Weiqing

According to 28 cases, obsolete shoulder dislocation and the character of anatomy, the author pointed out that the doctors should use the simple way before the operation.

New Method of Treating Shoulder Dislocation

---12 Cases Reported

Zhu Wenju

Through 12 cases treated with the new method – manipulation reduction and two around exopexy, combing with herb soup, the author has got an excellent outcome. As a result, T.C.M treating orthotraumatology diseases is full of latent capacity.