

2004年10月 第17卷 第10期

# 中国骨伤®

## ZHONGGUO GUSHANG

Volume 17 Number 10 October 2004

### CHINA JOURNAL OF ORTHOPAEDICS AND TRAUMATOLOGY

- ★ 首届国家期刊奖获奖期刊
- ★ 中国医学专业核心期刊
- ★ 全国中医药优秀期刊
- ★ 中国科技论文统计源期刊



ISSN 1003-0034



中国中西医结合学会 中国中医研究院 主办  
 SPONSOR: Chinese Association of the Integration of  
 Traditional and Western Medicine; China Academy  
 of Traditional Chinese Medicine

# 中国骨伤®

CHINA JOURNAL OF ORTHOPAEDICS AND TRAUMATOLOGY

月刊 1987年创刊 第17卷 第10期 2004年10月25日出版

主管

国家中医药管理局

主办

中国中西医结合学会

中国中医研究院

100700,北京市东直门内南小街16号

编辑与出版

《中国骨伤》编辑部

100700,北京市东直门内南小街甲16号

电话:(010)84020925

(010)64014411-2693

传真:(010)84036581

http://www.corthotrauma.com

E-mail:zggszz@sina.com

主编

尚天裕

编辑部主任

李为农

广告经营许可证

京东工商广字0130号

印刷

北京乾洋印刷有限公司

发行

国内:北京报刊发行局

国外:中国国际图书贸易总公司

(北京399信箱,100044代号M587)

订购

全国各地邮局

邮发代号82-393

邮购

《中国骨伤》编辑部

100700,北京市东直门内南小街甲16号

定价

每期8.80元,全年105.60元

中国标准刊号

ISSN 1003-0034

CN 11-2483/R

本刊刊出的所有文章不代表本刊编委会的观点,除非特别声明

## 目次

### 论著

- 带蒂椎板内板切除原位回植术治疗椎管狭窄症 ..... 李文基,潘维文,覃辉(577)
- 旋转手法治疗椎动脉型颈椎病及其安全性探讨 ..... 陈立民,姚猛,孙崇毅等(580)
- 踝部旋前外展Ⅲ度骨折三种治疗方法的远期疗效比较 ..... 段西峰,刘振华,段慧等(582)
- 有限切开复位带锁髓内钉治疗股骨干粉碎性骨折 ..... 侯林俊,孔祥录,赵易等(584)
- 点穴疗法治疗产伤性痉挛型脑瘫疗效评价 ..... 吴夏勃,李家金,温建民等(586)
- 补骨合剂调节大鼠骨髓间充质细胞分化机制的研究 ..... 李楠,王和鸣,林旭等(589)
- 骨生注射液对实验性骨性关节炎家兔血浆SOD和MDA的影响 ..... 江中潮,何洪阳,刘罡等(593)
- 二磷酸盐对关节磨屑刺激单核细胞分泌IL-1 $\beta$ 的抑制作用 ..... 陈明,夏仁云(596)

### 临床研究

- 胸椎结核椎管内外病灶清除同期后路内固定矫形 ..... 甄平,刘兴炎,李旭升等(599)
- 椎间融合加椎弓根螺钉内固定治疗退变性腰椎不稳的疗效分析 ..... 赵铁军,张洪美,陈卫衡等(602)
- 桡骨远端切除游离腓骨重建腕关节 ..... 黄国华,汤成华,满毅(605)
- 动力髁螺钉加有限内固定治疗复杂股骨髁间-髁上骨折 ..... 邵高海,李波(607)
- 单侧外固定器与红骨髓移植治疗胫骨骨不连 ..... 易善钧,潘有春,李廷林等(608)
- 病灶清除I期植骨前路内固定治疗胸腰椎结核 ..... 唐本森,孙立,向阳等(610)
- 后路椎弓根螺钉治疗枢椎椎弓根骨折 ..... 汤立新,宋应超(612)

手法治疗腰椎间盘突出症 397 例临床分析 .....	黎作旭,周卫,张禄堂等(613)
移位髌骨骨折的手术治疗 .....	占蓓蕾,叶舟(615)
关节滑膜软骨瘤病 8 例临床分析 .....	孙军强,盛太平,廖智明等(617)
小切口克氏针内固定治疗胫骨髁间隆突骨折 51 例 .....	王华丽,谭振华,侯玉义(619)
手术治疗腰椎间盘突出症伴失稳合并非同一椎间隙侧隐窝狭窄 .....	高景华,杨克新,朱立国(620)
前臂岛状皮(骨)瓣治疗手部软组织和骨缺损 .....	董根生(621)
膝关节后交叉韧带损伤及并发伤的治疗 .....	米琨,黄肖华,朱少廷(623)
重建钢板在髌骨后壁骨折中的应用 .....	赵成茂,闫德强,谢志军等(625)
不同药物治疗下肢骨折病人围手术期寒战的效果比较 .....	于国军,姬永琴,常庚申等(626)
<b>骨伤论坛</b>	
蒙医传统整骨术的整骨疗法系统模型及其数理表述方法 .....	照那木拉(627)
<b>手法介绍</b>	
手法治疗颈源性颞颌关节紊乱综合征 17 例 .....	周贤华(629)
<b>病例报告</b>	
注射性臀肌挛缩致髌关节前脱位 1 例 .....	范殿洁,栗广欣,赵欣(618)
合并肱二头肌肌腱环绕桡骨颈的桡骨小头脱位 2 例的治疗 .....	陈勇,张俊,赵建宁(630)
<b>学习园地</b>	
自制上肢束缚带在手外伤皮瓣移植术后的应用 .....	武强,杨希亮,李文柱等(631)
<b>诊治失误</b>	
股骨交锁髓内钉固定术后迟发感染不愈合 .....	赵滨,陈艺新,贾湘谦等(632)
椎管内肿瘤误诊 9 例分析 .....	陈有光,傅俊伟,于继华等(634)
<b>短篇报道</b>	
CT 引导下骶髂关节注射配合中医辨证治疗强直性脊柱炎 .....	马镇川,梁永革,武中庆等(606)
三棱针髓内固定治疗成人锁骨骨折 .....	田红杰,何红让,李红超等(611)
锁骨钩钢板治疗锁骨骨折和肩锁关节脱位 .....	赵志坚(616)
医源性跗骨窦综合征 5 例 .....	弓永顺,桑斗,鲍庆华等(622)
空心加压螺丝钉固定并带缝匠肌蒂的髌骨瓣移植治疗中老年股骨颈骨折 .....	吴海洋(624)
闭合复位经皮穿带锁髓内钉治疗肱骨干骨折 .....	赵道州,王亚宁,邓强等(633)
腓肠神经逆行岛状皮瓣修复小腿 1/3 及足背皮肤缺损 5 例 .....	张致军,常源兴,朱成善等(635)
<b>综述</b>	
生物材料在骨科临床中的应用 .....	赵兴伟,王景彦(636)
激素诱导股骨头缺血性坏死血管内凝血学说实验研究进展 .....	田伟明,张英泽(638)
《骨与关节外科杂志:美国卷》2004 年第 86 卷第 5 期目次 .....	(598)
<b>读者·作者·编者</b>	
作者须知 .....	(588)
关于一稿两投和一稿两用等现象的处理声明 .....	(618)
<b>消息</b>	
“好及施”“同息通”临床应用学术研讨会将有奖征文通知 .....	(604)
中国中医研究院望京医院骨伤科进修招生通知 .....	(631)
2005 年征订启事 .....	(592,595,601,609,614)

# CHINA JOURNAL OF ORTHOPAEDICS AND TRAUMATOLOGY

Monthly Established in 1987 Volume 17, Number 10 Oct 25, 2004

## Responsible Institution

State Administration of  
Traditional Chinese Medicine

## Sponsor

Chinese Association of the  
Integration of Traditional and  
Western Medicine;  
China Academy of Traditional Chinese  
Medicine  
No. 16, Nanxiaojie, Dongzhimennei,  
Beijing, 100700, China

## Editing and Publishing

Editorial Department of China Journal  
of Orthopaedics and Traumatology  
No. 16A, Nanxiaojie, Dongzhimennei,  
Beijing, 100700, China  
Tel: 0086 - 10 - 84020925  
0086 - 10 - 64014411 - 2693  
Fax: 0086 - 10 - 84036581  
http://www.corthoptrauma.com  
E-mail: zggszz@sina.com

## Editor-in-Chief

SHANG Tian-yu (尚天裕)

## Managing Director

LI Wei-nong (李为农)

## Printing

Beijing Qianfeng Printing Co., Ltd

## Overseas Distributor

China International Book Trading Cor-  
poration  
P. O. Box 399, Beijing, China  
Code No. M587

## Mail-order

Editorial Department of China Journal  
of Orthopaedics and Traumatology  
No. 16A, Nanxiaojie, Dongzhimennei,  
Beijing, 100700, China  
Fax: 0086 - 10 - 84036581  
E-mail: zggszz@sina.com

## CSSN

ISSN 1003-0034

CN 11-2483/R

All articles published represent the opin-  
ions of the authors, do not official policy of  
the Editorial Board, unless this is clearly  
specified

## MAIN CONTENTS

### Original articles

Treatment of spinal canal stenosis with the spine canaloplasty that the pedunculated laminotomy and the lamina arcus vertebrae was regrafted to the sectioned former location\*  
LI Wen-ji, PAN Wei-wen, QIN Hui ..... (577)

Inquire into the treatment of cervical spondylosis in vertebral artery type with rotational manipulation and it's security\*  
CHEN Li-min, YAO Meng, SUN Chong-yi, et al ..... (580)

Comparison of three methods for long-term results in fracture of ankle with pronation and abduction degree III\*  
DUAN Xi-feng, LIU Zhen-hua, DUAN Hui, et al ..... (582)

Comminuted fracture of femoral shaft treated with interlocking medullary nail and limited open reduction\*  
HOU Lin-jun, KONG Xiang-lu, ZHAO Yi, et al ..... (584)

Evaluation of effect for the treatment of spastic cerebral palsy cause by birth trauma with acupoint therapy\*  
WU Xia-bo, LI Jia-jin, WEN Jian-min, et al ..... (586)

Study of differentiation of SD rat's marrow stromal cells with Sthenia skeleton herbs mixture in vitro\*  
LI Nan, WANG He-ming, LIN Xu, et al ..... (589)

Experimental research of the effect of "Gusheng injection" on plasm SOD and MDA of osteoarthritis in rabbits\*  
JIANG Zhong-chao, HE Hong-yang, LIU Gang, et al ..... (593)

Inhibitory effect of bisphosphonates on IL-1 $\beta$  expression of human monocytes induced by wear debris\*  
CHEN Ming, XIA Ren-yun ..... (596)

### Clinical research

Focal debridement and posterior transpedicular instrumentation in management of the thoracic tuberculosis at same stage\*  
ZHEN Ping, LIU Xing-yan, LI Xu-sheng, et al ..... (599)

Analysis on the therapeutic effect of degenerative lumbar instability with transpedicular screw fixation combined with the posterior lumbar interbody fusion with cages\*  
ZHAO Tie-jun, ZHANG Hong-mei, CHEN Wei-heng, et al ..... (602)

Reconstruction of the wrist joint with free fibula after resection of the distal radius  
HUANG Guo-hua, TANG Cheng-hua, MAN Yi ..... (605)

Treatment of complicated supracondylar and intercondylar fracture of femur with dynamic condyle screw and limited internal fixation  
SHAO Gao-hai, LI Po ..... (607)

Unilateral external fixation device combined with transplantation of red bone marrow for the treatment of nonunion of the tibia  
YI Shan-jun, PAN You-chun, LI Ting-lin, et al ..... (608)

<b>Primary debridement anterior interbody autografting and internal fixation for the treatment of thoracolumbar spinal tuberculosis</b>	
TANG Ben-sen, SUN Li, XIANG Yang, et al	(610)
<b>Treatment of Hangman's fracture with screw for pedicle of vertebral arch through posterior pathway</b>	
TANG Li-xin, SONG Ying-chao	(612)
<b>Clinical analysis of the effect of the treatment for lumbar disc protrusion with maneuver: A report of 397 cases</b>	
LI Zuo-xu, ZHOU Wei, ZHANG Lu-tang, et al	(613)
<b>Operative treatment for displaced fracture of the acetabulum</b>	
ZHAN Bei-lei, YE Zhou	(615)
<b>Clinical analysis on synovial chondromatosis of joint: A report of 8 cases</b>	
SUN Jun-qiang, SHENG Tai-ping, LIAO Zhi-ming, et al	(617)
<b>Kirschner wire fixation for the treatment of fracture of tibial intercondylar eminence with minor incision: A report of 51 cases</b>	
WANG Hua-li, TAN Zhen-hua, HOU Yu-yi	(619)
<b>Operative treatment of lumbar disc protrusion combined with instability and really not stenosis of the same intervertebral space</b>	
GAO Jing-hua, YANG Ke-xin, ZHU Li-guo	(620)
<b>Treatment of defect of hand soft tissues and bone with island flap graft of forearm</b>	
DONG Gen-sheng	(621)
<b>Treatment of posterior cruciate ligament injury and its complication</b>	
MI Kun, HUANG Xiao-hua, ZHU Shao-ting	(623)
<b>Application of reconstructive steel plate to the fracture of acetabular posterior wall</b>	
ZHAO Cheng-mao, YAN De-qiang, XIE Zhi-jun, et al	(625)
<b>Comparison of the therapeutic effect of different drug for chilling of perioperative period in fracture of lower limb</b>	
YU Guo-jun, JI Yong-qin, CHANG Geng-shen, et al	(626)
<b>Forum for orthopaedics and traumatology</b>	
<b>Systematic models and mathematical expressive method for the traditional Mongolian dynamic reduction</b>	
Zhao-na-mu-la	(627)
<b>Recommendation for maneuver</b>	
<b>Manipulative treatment for cervical derangement of temporomandibular joint: A report of 17 cases</b>	
ZHOU Xian-hua	(629)
<b>Case report</b>	
<b>Anterior dislocation of hip joint caused by injectional gluteus contracture</b>	
FAN Dian-jie, LI Guang-xin, ZHAO Xin	(618)
<b>Treatment of dislocation of the radial head with biceps tendon clinging around the radial neck: A report of 2 cases</b>	
CHEN Yong, ZHANG Jun, ZHAO Jian-ning	(630)
<b>Diagnostic and therapeutic fault</b>	
<b>Delayed infective nonunion after interlocking intramedullary nailing for fracture of femur</b>	
ZHAO Bin, CHEN Yi-xin, JIA Xiang-qian, et al	(632)
<b>Clinical analysis on misdiagnosis of tumor in spinal canal: A report of 9 cases</b>	
CHEN You-guang, FU Jun-wei, YU Ji-hua, et al	(634)
<b>Reviews</b>	
<b>Clinical application of biomedical materials in orthopedics</b>	
ZHAO Xing-wei, WANG Jing-yan	(636)
<b>Progress in experimental research on clotting theory of avascular necrosis of femoral head cause by hormones</b>	
TIAN Wei-ming, ZHANG Ying-ze	(638)

With English abstract

我刊已被俄罗斯《文摘杂志》(AJ of VINITI)列为来源期刊