

中国骨伤[®]

CHINA JOURNAL OF ORTHOPAEDIS AND TRAUMATOLOGY

月刊 1987 年创刊 第 23 卷 第 7 期 2010 年 7 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
中国中医科学院
100700, 北京市东直门内南小街 16 号

编 辑
中国骨伤杂志编辑委员会
100700, 北京市东直门内南小街甲 16 号
电话:(010)84020925
传真:(010)84036581
http://www.zggszz.com
E-mail:zggszz@sina.com

主 编
董福慧

编辑部主任
李为农

出 版
《中国骨伤》杂志社
100700, 北京市东直门内南小街甲 16 号
电话:(010)64014411-2693
传真:(010)84036581
E-mail:zggszz@sina.com

广告经营许可证
京东工商广字 0130 号

印 刷
北京汇林印务有限公司

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》杂志社
100700, 北京市东直门内南小街甲 16 号
电话:(010)64014411-2693
传真:(010)84036581
E-mail:zggszz@sina.com

定 价
每期 15.00 元, 全年 180.00 元

中国标准连续出版物号
ISSN 1003-0034
CN 11-2483/R

版权归《中国骨伤》杂志社所有
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

述评

脊柱结核病灶的彻底清除与稳定性重建 阮狄克(481)

脊柱结核的治疗原则及相关问题 马远征(483)

脊柱结核

耐药脊柱结核的外科治疗 李大伟, 马远征, 侯英, 等(485)

胸椎及胸腰段脊柱结核的外科治疗

..... 余方圆, 马远征, 李宏伟, 等(488)

复治的脊柱结核外科治疗加短程化疗的临床研究

..... 郭立新, 马远征, 陈兴, 等(491)

尿毒症合并颈椎结核内固定失败 1 例 窦海成, 黄其彬(494)

胸腰椎结核 162 例临床疗效分析 ... 刘宗兴, 朱辉, 齐青禄, 等(497)

临床研究

通脉汤对股骨骨折围手术期 TNF- α , IL-6 的影响

..... 吴征杰, 赵王林, 曾焰辉, 等(500)

后路伤椎植骨内固定加椎管成形治疗胸腰椎严重爆裂性骨折

..... 戴福全, 杜勇, 骆林祥, 等(504)

颈椎后前联合手术入路治疗脊髓型颈椎病

..... 刘子祯, 张静, 郭永贤, 等(507)

全椎板切除后椎板重建治疗腰椎管狭窄症

..... 林勇, 赵永生, 厉强, 等(511)

人工颈椎间盘置换术后中期并发症的临床观察

..... 周雷杰, 陆继业, 徐荣明, 等(514)

经改良的 Jaslow 技术治疗峡部裂型滑脱 4 年随访结果分析

..... 袁健东, 王靖, 周海波, 等(519)

基础研究

五加补骨方及阿伦膦酸钠对模拟失重大鼠骨丢失干预比较

..... 傅骞, 胡素敏, 杨佳佳, 等(524)

健脾益气法对严重创伤软组织损伤创面组织中 bFGF 和 EGF 的

影响 何利雷, 陈逊文, 朱永展(530)

化瘀祛湿法治疗椎动脉型颈椎病的实验研究

..... 张纯武, 吴剑静, 韩艳, 等(534)

骨伤论坛

枪伤病理分区与枪伤治疗 陈克明, 葛宝丰(538)

经验交流

跟骨骨折内固定术并发症的分析与对策 张鹏, 亓英国(517)

踝关节外侧副韧带损伤的手术治疗 王敏, 石仕元, 赖震(522)

消痔灵联合无水乙醇在腘窝囊肿介入超声治疗中的应用

..... 钱军, 王丽, 张功林, 等(528)

经皮微创内固定治疗不稳定骨盆骨折	陈红卫,赵钢生,叶招明(541)
寰枢椎椎弓根钉棒固定融合治疗上颈椎不稳	韩春,杨庆国,张建湘,等(544)
透明质酸钠黏弹性补充治疗膝骨性关节炎的远期疗效观察	闫立,梁朝,温建民,等(547)
低场强 MRI 对脊髓型颈椎病的诊断	张彦彩,李盛华,周晨,等(551)
经跗骨窦入路治疗跟骨骨折	周海波,孔建中(554)
第三腰椎横突综合征 81 例误诊原因分析及对策	卢爱兰(565)
手法介绍	
手法整复幼儿肱骨远端全骨骺分离性骨折	许建国,许鑫,程勇智,等(556)
病例报告	
右踝关节内弥漫性腱鞘巨细胞瘤 1 例	贺申武,章震,李忠桥(557)
髋关节前脱位伴同侧股骨粗隆下骨折救治 1 例	詹开喜,钱伟鋆,王大斌,等(560)
综述	
负压疗法促进创伤愈合的机制与进展	韩桂秋,陈克明(558)
体外培养成骨细胞的研究进展	徐杨俊,赵建宁(562)
继续教育园地	
《中国骨伤》2010 年第 7 期继续教育试题	(对英文目次 2)
读者·作者·编者	
本刊关于作者姓名排序的声明	(490)
《中国骨伤》杂志 2011 年重点专题征稿通知	(496)
本刊关于一稿两投和一稿两用等现象的处理声明	(499)
本刊关于“通讯作者”有关事宜的声明	(506)
消息	
纪念幼山先生百年诞辰暨上海石氏伤科学术研讨会通知	(503)
第 3 届全国脊柱非融合与融合新技术研讨班通知	(510)
颈复康颗粒、腰痛宁胶囊临床研究与应用征文启事	(550)
第 11 届全国骨盆与髋臼骨折诊疗新进展研讨会通知	(553)
中国康复医学会颈椎病专业委员会第 12 次学术年会暨颈椎病国际学术交流会征文通知	(553)
广告目次	(533)
本刊稿约见本卷第 1 期第 80 页	

本期责任编辑:王宏

CHINA JOURNAL OF ORTHOPAEDICS AND TRAUMATOLOGY

Monthly Established in 1987 Volume 23 ,Number 7 Jul 25 ,2010

Responsible Institution

State Administration of
Traditional Chinese Medicine

Sponsor

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

Editing

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

Editor-in-Chief

DONG Fu-hui(董福慧)

Managing Director

LI Wei-nong(李为农)

Publishing

Publishing house, China Journal of
Orthopaedics and Traumatology
No.16A, Nanxiaojie, Dongzhimennei,
Beijing 100700, China
Tel(Fax):0086-10-84036581
E-mail:zggszz@sina.com

Printing

Beijing Qianfeng Printing Co.,Ltd

Overseas Distributor

China International Book Trading
Corporation
P.O.Box 399, Beijing, China
Code No.M587

Mail-order

Publishing house, China Journal of
Orthopaedics and Traumatology
No.16A, Nanxiaojie, Dongzhimennei,
Beijing 100700, China
Tel(Fax):0086-10-84036581
E-mail:zggszz@sina.com

CSSN

ISSN 1003-0034
CN 11-2483/R

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

MAIN CONTENTS

Forum of specialist

- Radicaldebridement and restabilization for the treatment of spinal tuberculosis RUAN Di-ke (481)
Therapeutic principle and correlative problem in treating spinal tuberculosis MA Yuan-zheng (483)

Spinal tuberculosis

- Surgical treatment of drug-resistant spinal tuberculosis* LI Da-wei,MA Yuan-zheng,HOU Ying,et al (485)
Surgical treatment of thoracic and thoracolumbar spinal tuberculosis* YU Fang-yuan,MA Yuan-zheng,LI Hong-wei,et al (488)
Clinical study of short-course chemotherapy combined with radical operation in retreating spinal tuberculosis* GUO Li-xin,MA Yuan-zheng,CHEN Xing,et al (491)
Internal fixation failure of cervical vertebral tuberculosis with uremia:a case report DOU Hai-cheng,HUANG Qi-shan (494)
Analysis of the curative effect of 162 cases of thoracic and lumbar tuberculosis* LIU Zong-xing,ZHU Hui,QI Qing-lu,et al (497)

Clinical study

- Effects of *Tongmai* decoction (通脉汤)on TNF- α ,IL-6 of patients with femoral shaft fractures in perioperative period* WU Zheng-jie,ZHAO Wang-lin,ZENG Yan-hui,et al (500)
Treatment of serious burst thoracolumbar fracture with posterior pedicle screw fixation,transpedicular bone grafting and vertebral canaloplasty* DAI Fu-quan,DU Yong,LUO Lin-xiang,et al (504)
Posterior and anterior contemporary approach to treat cervical spondylotic myelopathy* LIU Zi-zhen,ZHANG Jing,GUO Yong-xian,et al (507)
Clinical analysis of vertebral laminae reconstruction after laminectomy excision and pedicle screw fixation in treating lumbar spinal stenosis* LIN Yong,ZHAO Yong-sheng,LI Qiang,et al (511)
Clinical observation of mid-stage complications after cervical disc replacement* ZHOU Lei-jie,LU Ji-ye,XU Rong-ming,et al (514)
Analysis of results on minimum 4-year follow-up of modified posterior lumbar interbody fusion for the treatment of isthmic spondylolisthesis* YUAN Jiang-dong,WANG Jing,ZHOU Hai-bo,et al (519)

Experimental research

- Comparison of effects of *Wujia Bugu* decoction (五加补骨方) and Alendronate sodium on protection the bone loss of hindlimb unloaded rats*

<i>FU Qian, HU Su-min, YANG Jia-jia, et al</i>	(524)
Effect of reinforcing <i>Qi</i> strength spleen(健脾益气) in the expression of bFGF and EGF in treating serious soft tissue injury*	
<i>HE Li-lei, CHEN Xun-wen, ZHU Yong-zhan</i>	(530)
Experimental study of eliminat dampness resolv phlegm method in treating cervical spondylopathy of the vertebral artery type	
<i>ZHANG Chun-wu, WU Jian-jing, HAN Yan, et al</i>	(534)
Forum for orthopaedics and traumatology	
Pathological zonation of gunshot wounds and its guidance on the treatment methods*	
<i>CHEN Ke-ming, GE Bao-feng</i>	(538)
Empirical communication	
Analysis and countermeasure of complications in treating fracture of calcaneus with internal fixation	
<i>ZHANG Peng, QI Ying-guo</i>	(517)
Surgical treatment for injury of lateral ligament in ankle joint	
<i>WANG Min, SHI Shi-yuan, LAI Zhen</i>	(522)
Application of Xiaozhiling injection and absolute alcohol in ultrasonic therapy for the popliteal cysts	
<i>QIAN Jun, WANG Li, ZHANG Gong-lin, et al</i>	(528)
Treatment of unstable pelvic fractures with minimally invasive internal fixation*	
<i>CHEN Hong-wei, ZHAO Gang-sheng, YE Zhao-ming</i>	(541)
The application of C₁₋₂ pedicle screw fixation in treating atlantoaxial instability*	
<i>HAN Chun, YANG Qing-guo, ZHANG Jian-xiang, et al</i>	(544)
Observation of long-term efficacy of visco-supplementation with sodium hyaluronate in treating knee osteoarthritis*	
<i>YAN Li, LIA NG Zhao, WEN Jian-min, et al</i>	(547)
Diagnosis of cervical spondylotic myelopathy with MRI of low magnetic field	
<i>ZHANG Yan-cai, LI Sheng-hua, ZHOU Sheng, et al</i>	(551)
Treatment of calcaneus fractures using a minimally invasive sinus tarsi approach	
<i>ZHOU Hai-bo, KONG Jian-zhong</i>	(554)
Analysis of misdiagnosed reason and discussing its countermeasures for 81 patients with the third lumbar transverse process syndrome	
<i>LU Ai-lan</i>	(565)
Recommendation for maneuver	
Treatment of diastatic fracture of the distal humeral epiphysis in children with manipulative reduction	
<i>XU Jian-guo, XU Xin, CHENG Yong-zhi, et al</i>	(556)
Case report	
The diffuse-type tenosynovial giant cell tumor in ankle joint:a case report	
<i>HE Shen-wu, ZHANG Zhen, LI Zhong-qiao</i>	(557)
Treatment of anterior hip dislocation associated with ipsilateral subtrochanteric fracture;a case report	
<i>ZHAN Kai-xi, QIAN Wei-jun, WANG Da-bin, et al</i>	(560)
Review	
Mechanism and progressing study in promoting wound healing with negative pressure therapy*	
<i>HAN Gui-qiu, CHEN Ke-ming</i>	(558)
Progressing study in osteoblasts cultured in vitro*	
<i>XU Yang-jun, ZHAO Jian-ning</i>	(562)

*With English abstract