

中国骨伤®

CHINA JOURNAL OF ORTHOPAEDICS AND TRAUMATOLOGY

月刊 1987年创刊 第28卷 第6期 2015年6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

海外:中国国际图书贸易集团有限公司

(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

国内定价

每期25.00元,全年300.00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

肩锁关节脱位的分型与治疗方法的选择 黄强(487)

肩锁关节脱位

钩钢板治疗肩锁关节脱位肩痛原因分析的病例对照研究
..... 杨英果,蔡晓冰,王晓民,等(491)

Triple-Endobutton 技术治疗 Tossy III型肩锁关节脱位
..... 孙辽军,卢迪,陈华(496)

双 Endobutton 钢板重建喙锁韧带联合 I 期肩锁韧带修复治疗 III 度
以上肩锁关节脱位 胡文跃,俞冲,黄忠名,等(500)

掌长肌肌腱结合聚酯缝线重建喙锁韧带治疗 Rockwood III型肩锁
关节脱位 黄健林,磨焕鹏(538)

临床研究

关节镜下克氏针结合缝线不经骨骺线固定治疗儿童桡骨髁间隆突
骨折 赵其纯,邓小文,周平,等(504)

脊柱调衡手法与药物治疗退变性脊柱侧凸症的病例对照研究
..... 田纲,沈茂荣,梁伟国,等(508)

椎体后凸成形术后的不同治疗对骨质疏松性骨折疗效的影响
..... 王萧枫,许兵,叶小雨,等(512)

T 形锁定钢板内固定与外固定支架治疗背侧 Barton 骨折的病例
对照研究 陈焕庆,温喜乐,李阳明,等(517)

两种方法治疗 II 型肩关节上孟唇前后部损伤的病例对照研究
..... 赵晨,胡劲涛,孔明祥,等(531)

关节镜下髌骨成形及髌周去神经化治疗髌股关节炎
..... 肇刚,刘玉杰,袁邦拓,等(542)

基础研究

建立水合氯醛去除成骨细胞初级纤毛的细胞模型
..... 马小妮,石文贵,谢艳芳,等(547)

补肾活血含药血清对成骨细胞经典 Wnt/ β -Catenin 通路的影响研究
..... 许兵,金红婷,王萧枫,等(553)

经验交流

手法复位经皮克氏针固定治疗儿童桡骨髁上骨折的疗效观察
..... 许益文,郑勇,白祥军,等(521)

臀大肌止点肌腱 Z 字延长术治疗重度臀肌挛缩症	陈焕诗,杨小龙(524)
后方 Pilon 骨折特征及治疗的临床观察	俞高峰,马江涛,俞敏,等(527)
钻孔减压治疗塌陷期股骨头坏死的临床观察	魏氏,王志刚,刘玉杰,等(562)
双切口入路微型接骨板内固定治疗距骨颈骨折	杜俊锋,朱仰义(567)
防旋型股骨近端髓内钉治疗股骨粗隆间骨折及大粗隆外侧壁不完整型的疗效分析	魏杰,秦德安,郭秀生,等(572)

病例报告

手法复位治疗桡骨头骨折合并下尺桡关节脱位并肘关节脱位 1 例 ...	刘和波,魏玲丽,周常保,等(535)
股骨近端纤维结构不良 1 例及相关文献回顾	纪召祥,齐欣,涂世成,等(559)

综述

软骨细胞周基质对软骨细胞作用的研究进展	韩俊亮,段王平,史光华,等(576)
破骨细胞分化调节机制的研究进展	宋才渊,彭冰,沈佳怡,等(580)

继续教育园地

《中国骨伤》杂志 2015 年第 6 期继续教育试题	(封 3)
----------------------------------	-------

读者·作者·编者

本刊关于一稿两投和一稿两用等现象的处理声明	(503)
本刊关于通讯作者有关事宜的声明	(516)
本刊关于作者姓名排序的声明	(526)
《中国骨伤》杂志 2015 年重点专题征稿通知	(537)
在线浏览《中国骨伤》杂志全文的通知	(558)

消息

脊柱外科基础与临床研究新技术学习班通知	(530)
世界中医药学会联合会骨关节疾病专业委员会成立大会暨首届国际骨关节疾病 高峰论坛征文通知	(571)

《中国骨伤》杂志编辑委员会名单	(507)
-----------------------	-------

广告目次	(561)
------------	-------

本刊稿约见本卷第 1 期 96 页

本期责任编辑:李宜

CHINA JOURNAL OF ORTHOPAEDICS AND TRAUMATOLOGY

Monthly Established in 1987 Volume 28, Number 6 June 25, 2015

Responsible Institution

State Administration of
Traditional Chinese Medicine

Sponsor

Chinese Association of Integrative
Medicine;
China Academy of Chinese Medical
Sciences
No.16 Nanxiaojie Dongzhimennei,
Beijing 100700, China

Editing

Editorial Board of China Journal of
Orthopaedics and Traumatology

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 Huilin 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

Copyright ©2015 by the China Journal of
Orthopaedics and Traumatology Press

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

CONTENTS IN BRIEF

From of specialist

Classification and treatment for acromioclavicular dislocation

HUANG Qiang (487)

Acromioclavicular dislocation

Case-control study on shoulder pain caused by hook plate for the treatment of acromioclavicular joint dislocation*

YANG Ying-guo, CAI Xiao-bing, WANG Xiao-min, et al (491)

Triple-Endobutton technique for the treatment of Tossy type III acromioclavicular joint dislocation*

SUN Liao-jun, LU Di, CHEN Hua (496)

Double Endobutto reconstituting coracoclavicular ligament combined with repairing acromioclavicular ligament at stage I for the treatment of acromioclavicular dislocation with Rockwood type III-V*

HU Wen-yue, YU Chong, HUANG Zhong-ming, et al (500)

Reconstructing coracoclavicular ligament in treating Rockwood-III acromioclavicular dislocation by palmaris longus muscle with polyester suture*

HUANG Jian-lin, MO Huan-peng (538)

Clinical study

Arthroscopic treatment of tibial intercondylar eminence fractures in children with single Kirschner wire and suture avoiding epiphyseal line fixation technique*

ZHAO Qi-chun, DENG Xiao-wen, ZHOU Ping, et al (504)

Case-control study on spinal leveraging manipulation and medicine for the treatment of degenerative scoliosis*

TIAN Gang, SHENG Mao-rong, LIANG Wei-guo, et al (508)

Effects of different treatments on patients with osteoporotic fracture after percutaneous kyphoplasty*

WANG Xiao-feng, XU Bing, YE Xiao-yu, et al (512)

Case-control study on T-shaped locking internal fixation and external fixation for the treatment of dorsal Barton's fracture*

CHEN Huan-qing, WEN Xi-le, LI Yang-ming, et al (517)

Case-control study on superior labrum from anterior to posterior repair and biceps tenodesis for the treatment of type II SLAP injury*

ZHAO Chen, HU Jin-tao, KONG Ming-xiang, et al (531)

Arthroscopic patelloplasty and circumpatellar denervation for the treatment of patellofemoral osteoarthritis*

ZHAO Gang, LIU Yu-jie, YUAN Bang-tuo, et al (542)

Experimental study

Establishment of osteoblast primary cilia model removed by chloral hydrate*

MA Xiao-ni, SHI Wen-gui, XIE Yan-fang, et al (547)

Effects of serum of *Bushen Huoxue* prescription (补肾活血方) on classic Wnt/ β -catenin signaling pathways of osteoblasts*

XU Bing, JIN Hong-ting, WANG Xiao-feng, et al (553)

Empirical communication

Manipulative reduction and percutaneous K-wires fixation for treatment of supracondylar fractures of the humerus in children

XU Yi-wen, ZHENG Yong, BAI Xiang-jun, et al (521)

Insertion of gluteus maximus tendo-achilles lengthening with Z-shaped for the treatment of severe gluteal muscle contracture*

CHEN Huan-shi, YANG Xiao-long (524)

Clinical observation of Characteristic and treatment of posterior Pilon fractures*

YU Gao-feng, MA Jiang-tao, YU Min, et al (527)

Drilling decompression for femoral head necrosis at collapse stage*

WEI Min, WANG Zhi-gang, LIU Yu-jie, et al (562)

Treatment of talus neck fracture with mini-plate internal fixation through dual-incision approaches*

DU Jun-feng, ZHU Yang-yi (567)

Curative effect analysis on proximal femoral nail antirotation for the treatment of femoral intertrochanteric fracture and integrity of lateral trochanteric wall*

WEI Jie, QIN De-an, GUO Xiu-sheng, et al (572)

Case report

Manual reduction for radius head fracture with radioulnar synostosis and elbow dislocation: a case report

LIU He-bo, WEI Ling-li, ZHOU Chang-bao, et al (535)

Fibrous dysplasia of proximal femur: a case report and review literatures

Ji Zhao-xiang, QI Xin, TU Shi-cheng, et al (559)

Review

Research on pericellular matrix properties for chondrocytes*

HAN Jun-liang, DUAN Wang-ping, SHI Guang-hua, et al (576)

Research on regulation mechanism of osteoclast differentiation*

SONG Cai-yuan, PENG Bing, SHEN Jia-yi, et al (580)

*With English abstract