

目 次 CONTENTS

临床论著 Clinical Treatise

- 伤椎置钉与伤椎置钉结合植骨治疗胸腰椎压缩性骨折的比较 齐志远,陈秀民,王在斌,等(641)
 Comparison of clinical outcomes of injured vertebral fixation combined with fractured vertebral transpedicular bone graft for unstable thoracolumbar fracture QI Zhi-yuan, CHEN Xiu-min, WANG Zai-bin, et al
- 肩胛骨下胸腔入路治疗上胸椎结核 林斌,黎秋生,张毕,等(645)
 Subscapularis transthoracic approach for upper thoracic tuberculosis LIN Bin, LI Qiu-sheng, ZHANG Bi, et al
- 改良经椎弓根椎间盘截骨术治疗胸腰椎后凸畸形 王存平,韩思林,朱喆,等(649)
 Treating thoracolumbar kyphosis deformity with improved pedicular and intervertebral disc osteotomy WANG Cun-ping, HAN Si-lin, ZHU Zhe, et al
- 改良大切口经前路减压钢板螺钉内固定治疗胸腰椎椎体骨折 叶文胜,万红燕(652)
 Anterior decompression and internal plate fixation operation in the treatment of thoracolumbar fractures with the improved operative incision YE Wen-sheng, WAN Hong-yan
- 非相邻多节段脊柱骨折诊治分析 王刚祥,周海东,赵阳虎,等(655)
 Diagnosis and treatment of multiple-level noncontiguous spinal fractures WANG Gang-xiang, ZHOU Hai-dong, ZHAO Yang-hu, et al
- CT 引导经皮椎间孔镜治疗 L_{3~4} 椎间盘突出症 刘维财,关家文,孙海涛,等(658)
 Treatment of L_{3~4} disc herniation by CT-guided percutaneous transforaminal endoscopic discectomy LIU Wei-cai, GUAN Jia-wen, SUN Hai-tao, et al
- 椎间孔镜技术与椎板间开窗治疗双节段腰椎间盘突出症的疗效观察 赵显,宋涛,孙新宏(662)
 The curative effect observation of percutaneous transforaminal endoscopic discectomy and intervertebral fenestration in the treatment of double-segmental lumbar disc herniation ZHAO Xian, SONG Tao, SUN Xin-hong
- 单侧与双侧入路经皮穿刺椎体成形术治疗胸腰椎骨质疏松性压缩性骨折 周荣,范华侨,周秩华,等(667)
 Unilateral or bilateral percutaneous vertebroplasty for osteoporotic vertebral fracture ZHOU Rong, FAN Hua-qiao, ZHOU Zhi-hua, et al
- 椎体成形术骨水泥渗漏部位及防治 李水胜(670)
 The site of bone cement leakage and its prevention in vertebroplasty LI Shui-sheng
- 椎间盘损伤程度对胸腰椎骨折术后疗效的影响 尚琦松,吴兵,盛文辉,等(672)
 Correlation study of the preoperative degree of intervertebral discs injury and the postoperative curative effects for thoraco-lumbar fractures SHANG Qi-song, WU Bing, SHENG Wen-hui, et al
- 脊柱术后患者体温、WBC、CRP、IL-6、TNF-α 的动态监测及临床意义 马俊,熊家亭,万才波(676)
 The postoperative dynamic changes of temperature, WBC, CRP, IL-6, TNF-α of patients with spinal surgery and clinical significance MA Jun, XIONG Jia-ting, WAN Cai-bo
- 全髋关节置换术对下腰痛的影响 张鹏,孔杰,高升涛,等(679)
 The influence of total hip arthroplasty on low back pain ZHANG Peng, KONG Jie, GAO Sheng-tao, et al
- 初次全髋关节置换术中与生物柄相关的假体周围骨折 林龙泉,丁真奇,陈智彪,等(682)
 Intraoperative periprosthetic fractures associated with uncemented stems in primary total hip arthroplasty LIN Long-quan, DING Zhen-qi, CHEN Zhi-biao, et al

- 膝关节有限元解剖模型的构建及其力学分析 董跃福,牟志芳,蒋胜波,等(686)
The construction of the anatomical finite element model of knee joint and its mechanical analysis DONG Yue-fu, MOU Zhi-fang, JIANG Sheng-bo, et al
- 全膝关节置换术中止血带的应用方式比较 翁鹏飞,杨勇,吴众,等(693)
Comparison for the strategies of tourniquet use in total knee arthroplasty ZAN Peng-fei, YANG Yong, WU Zhong, et al
- 同种异体肌腱解剖重建喙锁韧带治疗 Rockwood III ~ VI 型肩锁关节脱位 汪志芳,施海伟,郭健行,等(697)
Allograft tendon anatomic reconstruction of coracoclavicular ligament for the treatment of Rockwood type III ~ VI acromio-clavicular joint dislocation WANG Zhi-fang, SHI Hai-wei, GUO Jian-xing, et al
- 经尺骨鹰嘴截骨入路双侧锁定加压钢板治疗肱骨远端 C 型骨折 赵志明,董桂贤,于桂泳,等(700)
Dual locking compression plate for the surgical management of type C fracture of distal end of humerus through approach of osteotomy of olecranon ZHAO Zhi-ming, DONG Gui-xian, YU Gui-yong, et al
- 空心螺钉结合微型钢板治疗 Mason III型桡骨小头骨折 王河忠,丁坚(703)
Cannulated screw combined with mini-plate for treatment of Mason III radial head fracture WANG He-zhong, DING Jian
- 侧方蒂指腹旋转皮瓣修复手指末节软组织缺损 石盛生,费国芳,费红良(705)
Side pedicle finger rotation flap for repairing finger soft tissue defect SHI Sheng-sheng, FEI Guo-fang, FEI Hong-liang
- 不同长度亚洲型股骨近端防旋髓内钉治疗股骨转子间骨折的比较 梁浩锋,曾晖,肖德明,等(708)
Comparison of different length Asian proximal femoral nail anti-rotation for treatment of femoral intertrochanteric fractures LIANG Hao-feng, ZENG Hui, XIAO De-ming, et al
- 两种固定方法治疗老年骨质疏松性股骨转子间骨折的疗效比较 邵贺阳,孟丽娟,陈松涛(712)
Comparison of proximal femur anatomic locking plate and proximal femoral nail antirotation in the treatment of elderly osteoporotic femoral intertrochanteric fracture SHAO He-yang, MENG Li-juan, CHEN Song-tao
- 股骨近端防旋髓内钉和动力髋螺钉内固定治疗老年股骨转子间骨折疗效对比 殷振华,陈轲,韩健,等(715)
Clinical efficacy comparison between dynamic hip screw and proximal femoral nail anti-rotation fixation for intertrochanteric fractures in the elderly YIN Zhen-hua, CHEN Ke, HAN Jian, et al
- 股骨近端防旋髓内钉结合钢缆治疗 Russell-Taylor II 型股骨转子下骨折 董飞,李爱国,王文,等(718)
Proximal femoral nail antirotation combined with cable internal fixation for the treatment of Russell-Taylor type II femoral subtrochanteric fracture DONG Fei, LI Ai-guo, WANG Wen, et al
- 两种内固定方法治疗股骨干骨折的疗效比较 陈劲,钟华,肖刚,等(720)
Comparison of clinical outcome of two different internal fixation methods in femoral shaft fracture CHEN Jin, ZHONG Hua, XIAO Gang, et al
- 累及后柱的 Schatzker II 型胫骨平台骨折手术治疗失败的原因分析 徐亚风,罗从风,王驭恺,等(722)
Analysis of failed surgical treatment of the Schatzker type II tibial plateau fractures involving the posterior column XU Ya-feng, LUO Cong-feng, WANG Yu-kai, et al
- 内外侧联合入路三钢板治疗 Schatzker V、VI 型胫骨平台骨折 刘国辉,刘梦非,夏天,等(726)
Posteromedial combined with anterolateral approach and three plates for treatment of Schatzker type V, VI tibial plateau fractures LIU Guo-hui, LIU Meng-fei, XIA Tian, et al
- 可吸收钉板与金属钉板治疗 Cotton 骨折的疗效对比 洪加源,黄丽萍,刘强,等(729)
Comparison of the efficacy of Cotton fractures using absorbable versus metal plate and screws HONG Jia-yuan, HUANG Li-ping, LIU Qiang, et al

- 撬拨复位空心螺钉内固定治疗跟骨 Essex-Lopresti II 型骨折 王翔奕, 刘世伟, 谭伦, 等(732)
 Poking reduction and cannulated screw fixation for the treatment of calcaneal fractures of Essex-Lopresti type II WANG Xiang-yi, LIU Shi-wei, TAN Lun, et al
- 胫前经皮空心钉治疗后踝骨折的临床疗效分析 宋丽明, 陈思旭, 刘丹, 等(735)
 Clinical study of percutaneous internal fixation with hollow screws in treatment of posterior malleolus fracture SONG Li-ming, CHEN Si-xu, LIU Dan, et al
- 关节镜下清理结合髌骨外侧支持带松解术治疗髌股关节骨关节炎 刘朝晖, 付国建, 谢洋, 等(737)
 The efficacy of arthroscopic debridement and lateral patellar retinacular release for the treatment of patellofemoral osteoarthritis LIU Zhao-hui, FU Guo-jian, XIE Yang, et al

实验与临床 Experiment and Clinical Practice

- 肱骨近端手术安全区解剖学特点及其临床意义 陈雨, 袁峰(740)
 Anatomical characteristic and clinical significance of the surgery safe zone of the proximal humerus CHEN Yu, YUAN Feng
- 股骨头颈比例的解剖学和影像学观测 接健, 陈福扬, 徐国浩, 等(745)
 Anatomy and medical imaging observation of the femoral head and neck ratio JIE Jian, CHEN Fu-yang, XU Guo-hao, et al

综述 Review

- 机械刺激信号对椎间盘细胞影响的研究进展 张德宏, 方鹏飞, 王兴盛, 等(748)
 The effects of mechanical stimulation on the intervertebral disc cells ZHANG De-hong, FANG Peng-fei, WANG Xing-sheng, et al
- 分形理论在骨科学中的应用 许灿, 刘华, 龙海涛, 等(752)
 The application in orthopedics of fractal theory XU Can, LIU Hua, LONG Hai-tao, et al
- 经验教训 Experience and Lessons**
- 经皮椎体成形术麻醉并发症的反思 杨增敏, 佟兴业, 杨军, 等(757)
 The reflection of anesthesia complication in percutaneous vertebral plasty YANG Zeng-min, TONG Xing-ye, YANG Jun, et al

方法与应用 Methods and Applications

- 经椎间孔入路结合单侧钉棒固定及椎间融合治疗复发性腰椎间盘突出症 厚兆军, 张玉辉, 鲁永刚, 等(666)
 Transforaminal lumbar interbody fusion combined with unilateral pedicle screw fixation for the treatment of recurrent lumbar disc herniation HOU Zhao-jun, ZHANG Yu-hui, LU Yong-gang, et al
- 经皮微创 Herbert 螺钉内固定治疗新鲜腕舟骨骨折 牛海明(692)
 Minimally invasive technique combined with Herbert screw in the treatment of acute scaphoid fracture NIU Hai-ming
- Herbert 钉内固定治疗单纯腕舟状骨腰部骨折 舒武斌, 徐德洪(696)
 Treatment of scaphoid fracture by internal fixation with Herbert screws SHU Wu-bin, XU De-hong
- 闭合复位内固定治疗儿童肱骨髁上骨折 唐云德, 于凤珍(702)
 Closed reduction and internal fixation for children supracondylar fracture TANG Yun-de, YU Feng-zhen
- 跟骨钛板内固定治疗跟骨骨折 高俊(756)
 Calcaneus titanium plate internal fixation for the treatment of calcaneal fracture GAO Jun
- 胫骨平台后外侧踝骨折的手术治疗 杨轩(758)
 Surgical treatment of posterior-lateral tibial plateau fractures YANG Xuan

- CT 引导下经皮穿刺灌洗引流局部化疗治疗脊柱结核 邓玉海, 周维, 王征, 等 (759)
- CT-guided local percutaneous chemotherapy for treatment of spinal tuber - culosis DENG Yu-hai, ZHOU Wei, WANG Zheng, et al
- 经皮 Herbert 空心螺钉治疗腕舟状骨骨折 代风波, 黄其方, 赵宇, 等 (760)
- Percutaneous treatment of scaphoid fracture with Herbert hollow screw DAI Feng-bo, HUANG Qi-fang, ZHAO Yu, et al
- 经伤椎椎弓根钉固定治疗胸腰椎爆裂骨折 朱成善, 张进元, 何振东, 等 (761)
- Short-segment fixation of thoracolumbar burst fractures using pedicle fixation at the level of the fracture ZHU Cheng-shan, ZHANG Jin-yuan, HE Zhen-dong, et al
- 掌侧入路双钢板治疗桡骨远端不稳定骨折 熊元, 刘国辉, 夏天, 等 (762)
- Volar approach double plate for the treatment of unstable distal radius fracture XIONG Yuan, LIU Guo-hui, XIA Tian, et al
- 两种方法治疗老年股骨转子间骨折的疗效分析 谭卫民 (763)
- Effect analysis of two methods for treatment of elderly femoral intertrochanteric fractures TAN Wei-min
- 关节镜下不可吸收缝线治疗成人前交叉韧带胫骨撕脱骨折 周海东, 徐宏宇, 王刚祥, 等 (764)
- Arthroscopic treatment with nonabsorbable sutures in adult anterior cruciate ligament tibial avulsion fractures ZHOU Hai-dong, XU Hong-yu, WANG Gang-xiang, et al
- 病例报道 Case Report**
- 上胸段椎管内原发巨大海绵状血管瘤 1 例 曹建辉, 杨秀军, 曹庆生, 等 (654)
- One case of larger cavernous angiomas in upper thoracic intraspinal CAO Jian-hui, YANG Xiu-jun, CAO Qing-sheng, et al
- 文摘 Digest**
- 非小细胞肺癌转移致脊髓压迫的治疗 (685)
- Scarf 截骨治疗拇外翻的中长期随访结果 (717)
- 美国髋膝关节置换患者有多少? (719)
- 唑来膦酸可以预防股骨头坏死的塌陷吗? (739)
- 氨甲环酸增加全髋关节置换术后血栓风险 (744)
- 第 18 卷目次索引 Content Index of Volume 18 (765)

[期刊基本参数] CN 34 - 1166/R * 1998 * b * A4 * 128 * zh * P * ¥ 10.00 *
5000 * 48 * 2015 - 12

责任编辑 Executive Editor 孙勇 SUN Yong

英文编辑 English Editor 胡孔足 HU Kong-zu

临床骨科杂志 (双月刊)

(1998 年 7 月创刊)

Journal of Clinical Orthopaedics (Bimonthly)

(Founded in 1998 July)

2015 年 12 月 第 18 卷第 6 期

(2015 年 12 月 26 日出版)

December 2015; Volume 18, Number 6

(Publication date: December 26, 2015)

主管单位 安徽省教育厅

Superintendence Anhui Provincial Education Department

主办单位 安徽医科大学

安徽省医学会

Sponsors Anhui Medical University

Medical Association of Anhui Province

协办单位 成都军区昆明总医院

Co-organizer: Kunming General Hospital of Chengdu

Military Command

主编 戴魁戎 江曙

Chief Editors DAI Ke-rong, JIANG Shu

编辑部主任 卜海富

Director of Editorial Office BU Hai-fu

编辑出版 《临床骨科杂志》编辑委员会

《临床骨科杂志》编辑部

Editing and Publishing Editorial Board and Editorial

Office of *Journal of Clinical Orthopaedics*

地址 合肥市梅山路安徽医科大学校内, 邮编 230032

Address Anhui Medical University, Meishan Road, Hefei, Zip Code 230032

Tel (0551) 62923133

Fax (0551) 63664966

E-mail lgkzz@aliyun.com

《临床骨科杂志》西南编辑部

Southwest Editorial Office, *Journal of Clinical Orthopaedics*

地址 昆明大观路成都军区昆明总医院, 邮编 650032

Address Kunming General Hospital of Chengdu Military Command, Daguan Road, Kunming, Zip Code 650032

Tel/Fax (0871) 64788281

E-mail gukezazhkm@126.com

印刷 合肥现代印务有限公司

Printing Hefei Xiandai Printing Limited Company

国内订阅 全国各地邮局

Domestic Subscription Local Post Offices, China

国内总发行 安徽省邮政局

Domestic Distribution Post Office of Anhui Province, China
邮发代号 26 - 147

Post Subscription Code 26 - 147

ISSN 1008 - 0287 CN 34 - 1166/R

国内外公开发行 国内售价: 10.00 元

广告经营许可证 340000000004 号