

目 次 CONTENTS

临床论著 Clinical Treatise

- 脊柱附件局部取骨植骨在青少年脊柱侧凸矫形中的应用 康学文,王栓科(121)
 The applications of local bone autograft in treatment of adolescent idiopathic scoliosis ... KANG Xue-wen, WANG Shuan-ke
- Delta 陶瓷界面在人工全髋关节置换中初步应用体会 潘 檐,赵致良,干阜生,等(124)
 The early clinical efficiency and experience in application of Delta ceramic-on-ceramic total hip arthroplasty PAN Tan, ZHAO Zhi-liang, GAN Fu-sheng, et al
- 应用拇甲瓣再造手指末节 32 例 潘小平,许祥明,郑功胜,等(127)
 Application of flap of hallux for distal finger reconstruction: 32 cases report PAN Xiao-ping, XU Xiang-ming, ZHENG Gong-sheng, et al
- 多种皮瓣急诊修复手部大面积组织缺损 陈前永,赵光勋,王海峰,等(129)
 Flap transfer for coverage of oversized soft tissue defect of hand in emergency surgery CHEN Qian-yong, ZHAO Guang-xun, WANG Hai-feng, et al
- 长柄骨水泥型人工股骨头置换治疗高龄不稳定性股骨转子间骨折 林绍仪,蔡厚洪,李春雨,等(132)
 Treatment of unstable intertrochanter fracture of femur with long stem cemented hemiarthroplasty in elderly patients LIN Shao-yi, CAI Hou-hong, LI Chun-yu, et al
- 股骨近端抗旋髓内钉与动力髋螺钉治疗股骨转子间骨折的疗效比较 许猛子,杨明连,黄 承,等(135)
 Proximal femoral nail anti-rotation and dynamic hip screw in treatment of osteoporotic intertrochanteric fracture: a contrast study XU Meng-zi, YANG Ming-lian, HUANG Cheng, et al
- 锁骨钩钢板配合带线锚钉治疗 Tossy III 型肩锁关节脱位 沈 焕,李晓森,张 炜,等(137)
 Surgical treatment of acromioclavicular dislocation (Tossy III) with clavicular hook plate and anchors SHEN Yi, LI Xiao-miao, ZHANG Wei, et al
- Hybrid 外固定支架治疗高能量损伤胫骨远端骨折 冯 健,胡祖渝,刘洪新,等(139)
 Treatment of high energy fractures of distal tibia with Hybrid external fixation FENG Jian, HU Zu-yu, LIU Hong-xin, et al
- Pilon 骨折的治疗体会 舛圣银,陈亚洲(141)
 Treatment of Pilon fractures YIN Sheng-yin, CHEN Ya-zhou
- 锁定钢板内固定治疗胫骨平台骨折 魏尧森,张立岩,刘 炜,等(143)
 Internal locking plate fixation of tibial plateau fractures WEI Yao-sen, ZHANG Li-yan, LIU Bin, et al
- 跟骨关节内骨折内固定疗效分析 陈永坚,沈是铭,张坚若,等(145)
 Treatment of intraarticular calcaneus fractures by open reduction and internal fixation CHEN Yong-jian, SHEN Shi-ming, ZHANG Jian-ruo, et al
- 内侧入路克氏针内固定治疗儿童肱骨髁上骨折 聂 宇(147)
 Cross-pinning internal fixation for Gartland III humerus supracondylar fractures via medial approach in children NIE Yu
- Y 型解剖钢板治疗成人肱骨髁上骨折 彭辉煌,吴建伟(150)
 Operation treatment of supracondylar humerus fracture in adults with Y plate PENG Hui-huang, WU Jian-wei
- 钢板内固定治疗 Sanders II 、III 型跟骨骨折 张 俊,厉国定,沈燕国,等(152)
 Open reduction and internal fixation with plate for Sanders type II and type III of the calcaneus ZHANG Jun, LI Guo-ding, SHEN Yan-guo, et al
- 关节镜下治疗不同时期胫骨髁间棘骨折 宋登新,刘成文,张明贵,等(155)
 Surgery treatment for early and delay tibial intercondylar eminence fracture under arthroscopy SONG Deng-xin, LIU Cheng-wen, ZHANG Ming-gui, et al
- 间接复位、经皮股骨髁万向锁定板倒置治疗股骨转子间及转子下骨折 张智长,王 韶,陆男吉,等(157)
 Treatment of intertrochanteric and subtrochanteric femur fractures with indirect reduction and submuscular reversed polyaxial locking plate fixation ZHANG Zhi-chang, WANG Tao, LU Nan-ji, et al
- 经皮空心螺钉内固定治疗耻骨支骨折 陈小强,陆 炜,谢 洋,等(160)
 Percutaneous fixation for pubic ramus fractures CHEN Xiao-qiang, LU Bin, XIE Yang, et al
- 锚钉 I 期固定治疗肘关节内侧副韧带复合体止点损伤 马 捷,陶海荣,陆雄伟,等(163)
 Internal anchor fixation for the treatment of elbow medial collateral ligament complex insertion injury in primary stage MA Jie, TAO Hai-rong, LU Xiong-wei, et al
- 带绊双纽扣钢板治疗锁骨远端骨折的治疗体会 潘建成,游逸丰,王大风(166)
 The treatment of distal clavicular fracture with double endobutton plate PAN Jian-cheng, YOU Yi-feng, WANG Da-feng

- 经椎旁肌间隙入路微创小切口在胸腰段骨折术后内固定取出术中的应用 焦伟,于海洋,梁成民,等(168)
 The clinical effect of trans-paraspinal muscles minimally invasive approach in the fixation removal of thoracolumbar fractures JIAO Wei, YU Hai-yang, LIANG Cheng-min, et al
- W形克氏针结合张力带钢丝内固定治疗髌骨骨折 周保军,张新波,胡开泰,等(171)
 Internal fixation with W-shaped Kirschner wire combined tension band in treatment of patellar fracture ZHOU Bao-jun, ZHANG Xin-bo, HU Kai-tai, et al
- 桡骨茎突切除加植骨及克氏针内固定术治疗陈旧性腕舟骨骨折不愈合 刘彬,尚希福,鹿亮(173)
 Treatment of the nonunion of scaphoid fracture by the excision of the radial styloid with bone grafts and internal fracture fixation with Kirschner wires LIU Bin, SHANG Xi-fu, LU Liang
- 经皮植骨和切开植骨治疗胫骨干骨折术后骨延迟愈合和骨不连 安春宇(175)
 Percutaneous versus open bone grafting in the treatment of tibial fractures delayed union or nonunion AN Chun-yu
- 可膨胀髓内钉治疗四肢长骨骨折的疗效分析 喻鑫罡,夏荣刚,陈旸,等(177)
 The clinical effect of the expandable intramedullary nailing in fractures of upper and lower extremities YU Xin-gang, XIA Rong-gang, CHEN Yang, et al
- 关节镜辅助下手术治疗胫骨平台骨折 谢水华,胡前芹,吴军(180)
 Treatment of tibial plateau fractures with arthroscopy XIE Shui-hua, HU Qian-qin, WU Jun
- 两种术式治疗Pilon骨折的比较 郭震,姚勐炜,杨安礼(182)
 Two different ways of treatment to Pilon fractures GUO Zhen, YAO Meng-wei, YANG An-li
- 应用锁定加压钢板的动力髋螺钉与防旋型股骨近端髓内钉治疗高龄股骨转子间骨折 蔡兵,于沈敏,费民立,等(185)
 Treatment of femoral intertrochanteric fractures in the elderly with locking plate-dynamic hip screw and proximal femoral nail antirotation CAI Bing, YU Shen-min, FEI Min-li, et al
- 腘窝软组织肿块的诊断与手术治疗 刘自立,尚希福,胡飞,等(188)
 Diagnosis and surgical treatment of popliteal soft tissue tumors LIU Zi-li, SHANG Xi-fu, HU Fei, et al
- 双束双隧道6股腘绳肌腱解剖重建前交叉韧带 黄长明,董辉详,范华强,等(191)
 Anatomic double bundle anterior cruciate ligament reconstruction with six-stranded hamstring tendons HUANG Chang-ming, DONG Hui-xiang, FAN Hua-qiang, et al
- 解剖重建前交叉韧带前内侧束或后外侧束的临床观察 程亮亮,林涛,姜虹,等(195)
 Clinical effect of anteromedial blund or posterolateral blund anatomical reconstruction of anterior cruciate ligament CHENG Liang-liang, LIN Tao, JIANG Hong, et al

实验与临床 Experiment and Clinical Practice

- 准确构建个体化膝关节有限元解剖模型的方法 董跃福,董英海,胡广洪,等(198)
 A method for accurate reconstruction of subject-specific anatomical finite element model of knee joint DONG Yue-fu, DONG Ying-hai, HU Guang-hong, et al
- 计算机辅助技术在复杂骨盆骨折诊断与治疗中的应用 涂强,丁焕文,曹露,等(204)
 Application of computer aided technology in diagnosis and treatment of complicated pelvic fracture TU Qiang, DING Huan-wen, CAO Lu, et al
- 腰椎关节突关节不对称与腰椎间盘突出症术后复发的关联 赖必华,吴建斌,潘俊晖(207)
 The role of facet joint asymmetry in the recurrent lumbar disc herniation after discectomy LAI Bi-hua, WU Jian-bin, PAN Jun-hui

方法与应用 Methods and Applications

- 重建钛板治疗肱骨髁间骨折的体会 董桂贤,张宁,刘斌,等(149)
 Reconstruction titanium plate fixation in the treatment of intercondylar fractures of humerus DONG Gui-xian, ZHANG Ning, LIU Bin, et al
- 手术治疗旋后-内收型II度踝关节骨折 贾斌,张勇,曹国庆,等(159)
 The surgical treatment for the supination-adduction (Grade II) fracture of ankle joint JIA Bin, ZHANG Yong, CAO Guo-qing, et al
- 部分甲板、甲床及甲皱襞切除术联合应用石炭酸治疗嵌甲 孙玉福,李彦敏,姜文学,等(162)
 Partial nail plate, matrix and fold excision associated with phenolization for treatment of ingrown toenail SUN Yu-fu, LI Yan-min, JIANG Wen-xue, et al
- 网状钽丝治疗髌骨粉碎性骨折 孙锋,舒莉莉,许新村(165)
 Treatment for comminuted patella fracture with reticulation tantalum SUN Feng, SHU Li-li, XU Xin-cun
- 应用关节镜诊治运动性膝关节损伤 赵振文,李盛华,柴喜平(187)
 Treatment of sports injury of knee under arthroscopy ZHAO Zhen-wen, LI Sheng-hua, CHAI Xi-ping

- 锁骨钩钢板治疗 Tossy III 度肩锁关节脱位 21 例 刘云宁(203)
 Clavicular hook plate for treatment 21 cases of Tossy III acromioclavicular dislocation LIU Yun-ning
- 微型三维万向外用骨支架治疗婴幼儿先天性马蹄内翻足 郝青坡(213)
 Three-dimensional universal external fixator for congenital talipes equinovarus in infants HAO Qing-po
- 胫骨远端前外侧锁定钢板内固定治疗胫骨远端骨折 潘科良,竺湘江,谢建新,等(218)
 Effect of LCP anterolateral distal tibia plate for internal fixation of distal tibia fracture
 PAN Ke-liang, ZHU Xiang-jiang, XIE Jian-xin, et al
- 胫骨远端内侧型锁定加压钢板微创治疗胫骨远端骨折 吴健强,王炳庚,徐兴明,等(219)
 Minimally invasive treatment of distal tibial fractures with medial distal tibial locking compression plate
 WU Jian-qiang, WANG Bing-geng, XU Xing-ming, et al
- 切开复位锁定加压钢板内固定治疗 Pilon 骨折 舒武斌,徐德洪,李之斌(220)
 Analysis of the treatment of pilon fracture with locked compression plate SHU Wu-bin, XU De-hong, LI Zhi-bin
- 手术治疗 Pilon 骨折体会 乐建辉,吴伟,丁少华(221)
 Operative treatment of Pilon fracture LE Jian-hui, WU Wei, DING Shao-hua
- 微创技术 LISS 接骨板治疗股骨远端骨折 盛晓文,陈兵乾,薛峰,等(223)
 Treatment of distal femoral fracture with less invasive stabilization system
 SHENG Xiao-wen, CHEN Bing-qian, XUE Feng, et al
- 股骨近端锁定钢板治疗股骨转子间骨折 张国杰,张磊均,王洁伟(224)
 Proximal femoral locking plate in treatment of femoral intertrochanteric fracture
 ZHANG Guo-jie, ZHANG Lei-jun, WANG Jie-wei
- 动力髋螺钉内固定治疗老年转子间骨折 施多伟(225)
 Treatment of intertrochanteric fractures with dynamic hip system in the elderly SHI Duo-wei
- 股骨近端螺旋刀片抗旋髓内钉在股骨近端骨折翻修中的应用 王春辉,吴兵,何方生(226)
 Proximal femoral nail anti-rotation blade in the revision of proximal femoral fractures
 WANG Chun-hui, WU Bing, HE Fang-sheng
- 闭合复位经皮空心加压螺钉内固定治疗股骨颈骨折 汤志辉,张俊,王良勇,等(227)
 Treatment of the femoral neck fracture by closed reduction and percutaneous internal fixation with cannulated compression screw TANG Zhi-hui, ZHANG Jun, WANG Liang-yong, et al
- 胫骨高位嵌插截骨锁定钢板固定治疗老年膝内翻型骨性关节炎 孙晋客,韩明涛,王飞(228)
 High tibial osteotomy with locking plate fixation for the elderly patients with varus knee of unicompartmental osteoarthritis
 SUN Jin-ke, HAN Ming-tao, WANG Fei
- 股骨近端锁定钢板治疗老年髋部骨折 45 例 吴国正,刘玉武(229)
 Treatment of aged hip fracture with proximal femoral locking plate: 45 cases report WU Guo-zheng, LIU Yu-wu
- 骑缝钉内固定治疗后交叉韧带胫骨止点撕脱骨折 任亚军,孙惠清,姜雪峰,等(230)
 Staple fixation of posterior cruciate ligament avulsion fracture REN Ya-jun, SUN Hui-qing, JIANG Xue-feng, et al
- 多向性张力带治疗髌骨粉碎性骨折的临床探讨 冯琼华,张远金,张国富,等(231)
 The clinical study of treatment of comminuted patella fracture by internal fixation of tensile band with multi-directional steel wires FENG Qiong-hua, ZHANG Yuan-jin, ZHANG Guo-fu, et al
- 单纯自体腓骨头移植治疗桡骨远端骨巨细胞瘤远期疗效 李井山,饶放萍,钟雪平,等(232)
 Long-term therapeutic effect of simple autologous fibular head graft in the treatment of giant cell tumor of the distal radius
 LI Jing-shan, RAO Fang-ping, ZHONG Xue-ping, et al
- 单侧多功能组合式外固定器治疗桡骨远端不稳定骨折 39 例 魏峰,袁建迪,褚强(233)
 Unilateral multifunctional external fixation for unstable distal radial fracture: 39 cases report
 WEI Feng, YUAN Jian-di, CHU Qiang
- 背侧入路筋膜瓣覆盖钢板治疗桡骨远端粉碎性骨折 王世刚,王彦杰,赵琳(234)
 Dorsal fascial flap coverage and plate fixation in the treatment of comminuted fractures of distal radius
 WANG Shi-gang, WANG Yan-jie, ZHAO Lin
- 钢板内固定治疗胸锁关节脱位 程鑫华,余永桂,黄振华,等(235)
 Treatment of sternoclavicular joint dislocation by plate internal fixation
 CHENG Xin-hua, YU Yong-gui, HUANG Zhen-hua, et al
- 病灶刮除加自体髂骨植入治疗手部内生软骨瘤 21 例 赵勇,竺湘江,潘科良,等(236)
 Treatment of enchondroma on the hand with focus clearance and bone-graft with iliac bone
 ZHAO Yong, ZHU Xiang-jiang, PAN Ke-liang, et al
- 手术治疗 Kaplan's 脱位 陈小伟(237)
 Surgical treatment of Kaplan's dislocation CHEN Xiao-wei

病例报道 Case Report

- Maffucci 综合征 1 例 谢 卵, 杨述华, 许伟华, 等(238)
A case of Maffucci syndrome XIE Mao, YANG Shu-hua, XU Wei-hua, et al
C₄ 棘突骨软骨瘤 1 例 侯黎升, 李 威, 何 勃, 等(239)
Osteochondroma from spinal process of C₄:1 case report HOU Li-sheng, LI Wei, HE Qing, et al
关节置换术治疗膝关节色素沉着绒毛结节性滑膜炎伴关节软骨破坏 1 例 苗贵强, 查振刚, 吴 翔, 等(240)
The treatment of the pigmented villonodular synovitis with cartilage destruction by joint replacement: 1 case report MIAO Gui-qiang, ZHA Zhen-gang, WU Hao, et al

综 述 Review

- 不稳定股骨转子间骨折的手术治疗进展 李悦范, 田 京(210)
Current trends of the treatment for the unstable intertrochanteric femoral fracture LI Yue-peng, TIAN Jing
蚕丝丝素蛋白在骨科领域的应用进展 吴小建, 陈一心(214)
Progress in the application of silkworm silk fibroin in orthopaedics WU Xiao-jian, CHEN Yi-xin

文摘 Digest

- 干骺端固定的短柄假体近期效果:一项前瞻性研究 (172)
不同搅拌方法对骨水泥中加入万古霉素效果的影响 (222)

消 息 Information

- 第三届国际骨科康复学术会议暨第三届现代关节外科康复学讲习班通知 (123)
第四届国际创伤骨科高峰论坛暨首届全国显微创伤骨科学术会议通知 (134)
2011 年 AO-Spine 中国区“脊柱畸形”高级研讨会通知 (170)
第五届上海国际骨科前沿技术与临床转化学术会议通知 (194)
敬告作者 Instruction to Authors (174, 184)

[期刊基本参数] CN 34 - 1166/R * 1998 * b * A4 * 120 * zh * P * ¥ 10.00 * 5000 * 64 * 2011 - 04

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)

2011 年 4 月 第 14 卷第 2 期
(2011 年 4 月 26 日出版)

主管单位 安徽省教育厅
主办单位 安徽医科大学
安徽省医学会
主编 戴魁戎 江 曜
编辑部主任 卜海富
编辑出版 《临床骨科杂志》编辑委员会
《临床骨科杂志》编辑部
地址 合肥市梅山路安徽医科大学校内
邮编:230032
电话 (0551)2923133
传真 (0551)3664966
电子信箱 gukezazh@yahoo.com.cn

印 刷 合肥现代印务有限公司
国内订阅 全国各地邮局
国内总发行 安徽省邮政局
邮发代号 26 - 147

国内外公开发行 CN 34 - 1166/R ISSN 1008 - 0287 广告经营许可证:3400000000044 号 国内售价:10.00 元

Journal of Clinical Orthopaedics (Bimonthly)

(Founded in 1998 July)

April 2011; Volume 14, Number 2
(Publication date: April 26, 2011)

Superintendence Anhui Provincial Education Department

Sponsors Anhui Medical University

Medical Association of Anhui Province

Chief Editors DAI Ke-rong, JIANG Shu

Director of Editorial Office BU Hai-fu

Editing and Publishing Editorial Board and Editorial Office of
Journal of Clinical Orthopaedics

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

Tel (0551)2923133

Fax (0551)3664966

E-mail gukezazh@yahoo.com.cn

Printing Hefei Xiandai Printing Limited Company

Domestic Subscription Local Post Offices, China

Domestic Distribution Post Office of Anhui Province, China

Post Subscription Code 26 - 147