

中国药学会系列期刊 中国科技论文统计源期刊 美国《化学文摘》收录期刊  
全国药学类核心期刊 美国 Index Medicus ( IM, Medline ) 收录期刊  
中国科学引文数据库来源期刊 中国科协精品科技期刊工程项目资助

ISSN 1001-6821

CN 11-2220/R

# 中国临床药理学杂志

ZHONGGUO LINCHUANG YAOLIXUE ZAZHI

The Chinese  
Journal of  
Clinical  
Pharmacology



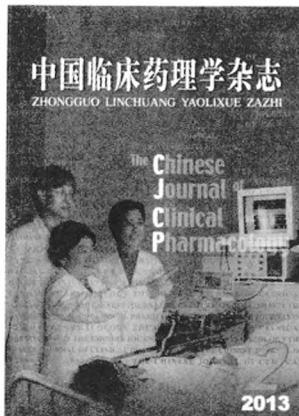
全国邮局订阅  
邮发代号:82-142

ISSN 1001-6821



中国药学会  
Chinese Pharmaceutical Association

2013



中国临床药理学杂志

1985年1月创刊 公开发行

出版日期 每月28日

第29卷 第2期/2013-02-28

主管单位 中国科学技术协会

主办单位 中国药学会

编辑出版 北京大学临床药理研究所

中国临床药理学杂志编辑部

地址 北京市海淀区学院路38号

邮 编 100191

电 话 (010) 8280 2540

传 真 (010) 6207 2817

E-mail cjcp1985@126.com

cjcp1985@163.com

科技期刊登记号 CODEN ZLYZE9

国际标准刊号 ISSN 1001-6821

国内统一刊号 CN 11-2220/R

国外发行代号 BM818

邮发代号 82-142

订 阅 全国各地邮局

国内发行 北京市报刊发行局

国外发行 北京市中国国际图书贸易总公司  
(北京399信箱, 100044)

主 编 韩启德

副主编 柯 杨, 黄 民, 李国庆, 王 睿  
李一石, 吕 媛, 李少丽

特邀副主编 杜晓曦

常务副主编 单爱莲

责任编辑 单爱莲, 王燕龙

广告经营许可证 京朝工商广字第8133号 (1-1)

广告代理 北京市耀点广告有限公司

广告部电话 (010)8285 8897

广告部传真 (010)8285 8228

E-mail martindale@sina.com

印 刷 中国文联印刷厂

国内定价 15.00元 全年180.00元

版 权 所 有 不 得 翻 印

## 目 次

## [论著]

## · 临床研究 ·

- (83) 盐酸奈必洛尔片治疗轻中度原发性高血压有效性及安全性 ..... 荆珊, 陈源源, 孙宁玲, 等
- (86) 厄贝沙坦与氨氯地平治疗2型糖尿病合并高血压的临床研究 ..... 魏兆丽, 高爱滨, 崔玉英
- (89) 苯磺酸氨氯地平片和硝苯地平控释片在老年高血压患者中的疗效比较 ..... 潘宏华, 杨建平, 阮步青
- (91) 酒石酸美托洛尔片用于慢性阻塞性肺疾病合并慢性心力衰竭患者的临床观察 ..... 陈胜海, 寿华达, 钟琴娟
- (94) STAT6基因多态性与新疆人群变应性鼻炎的关联 ..... 戴江红, 姜孝芳, 孙勇, 等
- (98) 中国东北地区汉族癫痫患者HLA-B\*1502等位基因分布频率 ..... 何晓静, 汝继玲, 肇丽梅
- (100) 东莨菪碱与盐酸戊乙奎醚对老年患者心率变异性及循环的影响 ..... 韩文勇, 吴琼, 郭向阳
- (104) 盐酸阿比朵尔干混悬剂治疗病毒性上呼吸道感染的临床研究 ..... 田兆兴, 任乃刚, 闫歲, 等
- (106) 阿莫西林与阿莫西林双氯西林钠对幽门螺杆菌根治的对照研究 ..... 柯金珍, 郑建玮, 张志阳, 等
- (109) 多次静脉滴注头孢拉宗钠在中国健康受试者血清的杀菌活性 ..... 韩宇扬, 梁蓓蓓, 白艳, 等
- (112) 帕瑞昔布钠对肺叶切除术患者的抗炎作用及镇痛效果 ..... 孙立新, 张彦平, 侯念果, 等
- (116) 度洛西汀与舍曲林治疗老年抑郁症的疗效和安全性 ..... 华彩霞, 朱满连, 周云芳, 等
- (118) 抗结核药导致结核病患者肝损害与GSTM1、GSTT1基因多态性的关系 ..... 卢艳强, 林明贵, 冯端浩, 等
- (121) 右美托咪啶对瑞芬太尼抑制切皮体动反应量效关系的影响 ..... 陈正, 杭黎华, 吴进, 等
- (124) 加巴喷丁治疗颈椎术后轴性症状的临床疗效评价 ..... 丛聚铭, 张明, 陈斌辉, 等
- (126) 瑞舒伐他汀与阿托伐他汀对早发冠心病急性心肌梗死患者的近期疗效 ..... 陈翀昊, 王广燕, 苏衡

## · 药代动力学与生物等效性研究 ·

- (129) 非索伪麻缓释片在健康人体中的药代动力学 ..... 邱枫, 何晓静, 孙亚欣, 等
- (133) 二甲双胍在健康人体的生物等效性 ..... 刘霏霏, 梁宇光, 郝光涛, 等
- (136) 丙泊酚注射液在健康志愿者中的药代动力学与药效学 ..... 杨柳, 阳国平, 黄洁, 等

## · 基础研究 ·

- (139)  $\alpha$ -细辛醚对癫痫大鼠的海马钙稳态调控的影响 ..... 苗静琨, 陈启雄, 李春, 等
- (142) 2535株临床分离细菌耐药性监测 ..... 赵启全, 贾蓓, 简丽, 等

## · 研究方法 ·

- (145) LC-MS/MS法测定人血浆中的凡德他尼 ..... 詹靖, 李苏, 廖海, 等
- (148) 高效液相法测定人血清中硫酸头孢噻利 ..... 裴保香, 梅和坤, 白楠

## · 读者园地 ·

- (151) 临床药师参与感染性休克患者的药学监护实践 ..... 俞恩珠, 胡毅坚
- (153) 心功能不全患者骨折术后使用地高辛的药学监护 ..... 邓立新, 褚燕琦, 郑少锋

## · 药物评价与管理 ·

- (155) 我国药物临床试验质量控制存在若干问题的探讨 ..... 郭韶洁, 赵秀丽
- (158) 伦理委员会审查临床试验方案的常见问题及对策 ..... 向宇, 谢因, 刘云, 等

# CONTENTS

## The Chinese Journal of Clinical Pharmacology

Founded in January, 1985

Date of publication: Every month(monthly)

Vol 29, No.2/28, Feb 2013

Sponsor by: Chinese Pharmaceutical Association

Edited and published by:

Institute of Clinical Pharmacology,

Peking University

Editorial Board of the Chinese Journal  
of Clinical Pharmacology

38 Xue Yuan Road, Haidian District

Beijing 100191, China

Tel: 86-10-8280 2540

Fax: 86-10-6207 2817

E-mail: cjcpc1985@126.com

cjcpc1985@163.com

CODEN ZLYZE9

ISSN 1001-6821

CN 11-2220/R

Domestic subscription:

Beijing Post Office Code No 82-142

Overseas subscription:

China International Book Trading Corp.

(PO Box Beijing 399, Beijing 100044, China)

Code No BM818

Editor-in-chief: HAN Qi-de

Associate editor-in-chief: KE Yang,

HUANG Min,

LI Guo-qing,

WANG Rui,

LI Yi-shi,

LÜ Yuan,

LI Shao-li

DU Xiao-xi (Invitation)

Vice director editor-in-chief: SHAN Ai-lian

Editor: SHAN Ai-lian

WANG Yan-long

Printed by: China Wenlian Printing House

Price: RMB 15.00 Yuan (Domestic)

All Copyrights Reserved

## [Original Article]

### • Clinical Study •

- (83) The efficacy and safety of nebivolol tablet in mild to moderate essential hypertensive patients ..... JING Shan, CHEN Yuan-yuan, SUN Ning-ling, et al
- (86) The clinical study of irbesartan and amlodipine for the treatment of type 2 diabetes combined with hypertension ..... WEI Zhao-li, GAO Ai-bin, CUI Yu-ying
- (89) Effects of amlodipine besylate tablet and nifedipine controlled-release tablet in elderly hypertensive patients ..... PAN Hong-hua, YANG Jian-ping, RUAN Bu-qing
- (91) Clinical observation of the effects of metoprolol tartrate tablets on patients with chronic obstructive pulmonary disease complicated with chronic heart failure ..... CHEN Sheng-hai, SHOU Hua-da, ZHONG Qing-juan
- (94) Association between single nucleotide polymorphisms of STAT6 and allergic rhinitis in Xinjiang of China ..... DAI Jiang-hong, JIANG Xiao-fang, SUN Yong, et al
- (98) Distributed frequency of the allele *HLA-B\*1502* in Han ethnic epilepsy patients living in northeastern region of China ..... HE Xiao-jing, RU Ji-ling, ZHAO Li-mei
- (100) Influence of scopolamine or pencyclidine hydrochloride premedication on heart rate variability and circulation of elderly patients ..... HAN Wen-yong, WU Qiong, GUO Xiang-yan
- (104) Clinical research on the treatment of arbidol hydrochloride suspension to viral upper respiratory tract infection ..... TIAN Zhao-xing, REN Nai-gang, YAN Wei, et al
- (106) The comparative study of amoxicillin and amoxicillin dicloxacillin sodium for the eradication of *H. pylori* ..... KE Jin-zhen, ZHENG Jian-wei, ZHANG Zhi-yan, et al
- (109) Serum bactericidal activity of cefoperazone sodium in multi-dose intravenous of multiple in healthy subjects of China ..... HAN Yu-yan, LIANG Bei-bei, BAI Yan, et al
- (112) Parecoxib sodium on anti-inflammatory and postoperative analgesia in patients undergoing lobectomy ..... SUN Li-xin, ZHANG Yan-ping, HOU Nian-guo, et al
- (116) Efficacy and safety of duloxetine and sertraline in treatment of senile depression ..... HUA Cai-xia, ZHU Man-lian, ZHOU Yun-fang, et al
- (118) Relationship between GSTM1 and GSTT1 gene polymorphism with hepatotoxicity caused by antitubercular drugs ..... LU Yan-qiang, LIN Min-gui, FENG Duan-hao, et al
- (121) Effect of dexmedetomidine on relationship of remifentanil dose and inhibition of body movement following skin incision ..... CHEN Zheng, HANG Li-hua, WU Jin, et al
- (124) The clinical effect of the gabapentin on the axial symptom after cervical operations ..... SANG Pei-ming, ZHANG Ming, CHENG Bin-hui, et al
- (126) Rosuvastatin and atorvastatin on coronary heart disease in patients with acute myocardial infarction clinical randomized controlled trial ..... CHEN Chong-hao, WANG Guang-yan, SU Heng
- Pharmacokinetics and Bioequivalence Study •
- (129) Single and multiple dose pharmacokinetics of fexofenadine/pseudoephedrine sustained release tablet in healthy volunteers ..... QIU Feng, HE Xiao-jing, SUN Ya-xin, et al
- (133) Bioequivalence of metformin in healthy volunteers by HPLC-MS/MS ..... LIU Fei-fei, LIANG Yu-guang, HAO Guang-tao, et al
- (136) Pharmacokinetics and pharmacodynamics of propofol injection in healthy volunteers ..... YANG Liu, YANG Guo-ping, HUANG Jie, et al
- Fundamental Study •
- (139) Effects of  $\alpha$ -asarone on modulation of hippocampus calcium homeostasis in epilepsy rats ..... MIAO Jing-kun, CHEN Qi-xiong, LI Chun, et al
- (142) Surveillance on antimicrobial resistance of 2535 clinical isolates ..... ZHAO Qi-quan, JIA Bei, JIAN Li, et al
- Research Method •
- (145) Determination of vandetanib in Chinese cancer patients by LC-MS/MS ..... ZHAN Jing, LI Su, LIAO Hai, et al
- (148) Determination of cefoselis in human serum by HPLC ..... PEI Bao-xiang, MEI He-kun, BAI Nan
- Reader's Field •
- (151) Clinical pharmacists providing pharmaceutical care for patient with septic shock ..... YU En-zhu, HU Yi-jian
- (153) Pharmaceutical care on patient with heart failure receiving digoxin after fracture surgery ..... DENG Li-xin, CHU Yan-qi, Zheng Shao-feng
- Adverse Drugs Reaction •
- (155) Analysis of some quality control problems of current Chinese clinical trials ..... GUO Shao-jie, ZHAO Xiu-li
- (158) Common problems in the ethical review of clinical trial protocols and the countermeasures ..... XIANG Yu, XIE Nan, LIU Yun, et al