

ZHONGGUO LINCHUANG YAOXUE ZAZHI  
中国临床药学杂志

CHINESE JOURNAL OF CLINICAL PHARMACY  
2022年10月第31卷第10期 Vol.31 No.10



中国科技论文统计源期刊  
中国科技核心期刊  
中国医药卫生核心期刊

ISSN 1007-4406



2022. 10



中国药学会  
Chinese Pharmaceutical Association

中国临床药学杂志

月刊(1992年6月创刊)

出版日期 2022-10-25

第31卷 第10期

名誉主编 桑国卫 王永铭

主编 周宏灏

执行主编 蔡卫民

主管单位 中国科学技术协会

主办单位 中国药学会

(<http://www.cpa.org.cn>)

编辑出版 《中国临床药学杂志》编辑部

地址 上海市医学院路138号

邮编 200032

电话 (021) 54237256

(021) 64176498

传真 (021) 54237418

E-mail [lcyx@fudan.edu.cn](mailto:lcyx@fudan.edu.cn)

网址 <http://lczz.cbpt.cnki.net>

印刷 上海新岛印刷有限公司

国内发行 上海市报刊发行局

国内订阅 全国各地邮局

邮发代号 4-573

国外发行 中国国际图书贸易总公司  
(北京399信箱,100044)

国外代号 BM 4726

中国标准连续出版物号 ISSN 1007-4406  
CN 31-1726/R

广告发布登记号 3100420170003

定 价 每期 18.00 元 全年 216.00 元

目 次

·论著·

- 药物治疗管理模式在医药联合门诊慢性心力衰竭患者中的干预效果 .....  
..... 张谊, 王惠霞, 聂力, 郝英才, 朱红涛 (721)  
抗菌药物管理项目对儿科抗菌药物使用合理性的影响 .....  
..... 程晟, 罗晓, 廖音, 杨越 (727)  
基于AHM赋权法和TOPSIS法的转化糖电解质注射液合理性评价 .....  
..... 杨蕊, 白婷, 朱琳, 惠娇娇, 梁乐, 何青青, 田娜妮, 李霄 (731)  
静脉输液系统化管理模式的构建及实践效果 .....  
..... 邱瑶, 徐嵘, 周希喆, 杨冉星, 张孟琦, 郭澄, 张剑萍 (736)  
多模式用药干预在化疗患者止吐药物应用中的实践效果 .....  
..... 齐晓艳, 徐丽, 孙敏, 刘建芳 (741)  
4种低分子肝素预防骨科大手术静脉血栓栓塞症的网状Meta分析及药物经济学评价 .....  
..... 朴慧玲, 谷旭瑞, 周凌云, 周光亮, 蒋安琪, 谢悦良, 左笑丛 (746)  
硫酸羟氯喹联合吡非尼酮对类风湿关节炎合并间质性肺疾病患者肺功能及炎性因子水平的影响 .....  
..... 孙志娟, 赵新伟, 胡利伟, 张静阳, 刘俊兰 (756)  
临床药学专业社会药房实习现状调查分析 .....  
..... 王越, TAKABIKA Melody Rumbidzai, 裴毓瑶, 郑玉粉 (761)  
分散固相萃取-液相色谱串联质谱法测定血清中3种唑仑类镇静剂浓度 .....  
..... 陈晓红, 金米聪 (766)

·药学实践·

- 新冠疫情下临床试验用药品精细化管理与风险管理的探索 .....  
..... 刘春丽, 杨建华 (775)  
多学科协作诊疗下对1例重度纵隔感染患者的药学实践 .....  
..... 匡大鹏, 闵婕, 谢国钢, 徐红冰, 洪江, 庄金强 (779)  
临床药师参与1例少见病原体所致新生儿肺炎的药学实践 .....  
..... 唐锦心, 侯齐书, 吴伟明, 叶继锋 (783)  
1例冠状动脉旁路移植术后并发感染患者的抗感染方案分析 .....  
..... 刘璞娟, 刘倩, 赵聪格, 苏彦雷 (787)

·综述·

- 新型GLP-1受体激动剂司美格鲁肽的临床研究进展 .....  
..... 梁静茹, 杨晓蕾, 杜婉笛, 胡嘉容, 周俊伟, 朱晨阳, 蔡卫民, 马国 (790)  
氟喹诺酮类药物致主动脉疾病发生风险增加及其分子机制的研究进展 .....  
..... 王皓, 郭林静 (797)

# CHINESE JOURNAL OF CLINICAL PHARMACY

Volume 31 Number 10

October 2022

## Chinese Journal of Clinical Pharmacy

Monthly

Founded in June, 1992

## Date of Publication

Vol 31 , No. 10 / October 25, 2022

## Honorary Editor-in-Chief

SANG Guowei WANG Yongming

## Editor-in-Chief

ZHOU Honghao

## Executive Editor-in-Chief

CAI Weimin

## Directed by

China Association for Science and  
Technology

## Sponsored by

Chinese Pharmaceutical Association  
<http://www.cpa.org.cn>

## Edited and Published by

Publishing House of *Chinese Journal  
of Clinical Pharmacy*  
No. 138 Yixueyuan Road,  
Shanghai 200032, China  
Tel: 86 - 21 - 5423 7256

86 - 21 - 6417 6498

Fax: 86 - 21 - 5423 7418

E - mail: [leyx@fudan.edu.cn](mailto:leyx@fudan.edu.cn)  
<http://lezz.cbpt.cnki.net>

## Printed by

Shanghai Xindao Printing Factory

## Domestic Distribution

Shanghai Post Offices

## Domestic Subscription

Local Post Offices

## Post Code

4 - 573

## Overseas Subscription

China International Book Trading  
Corporation( Po Box 399,  
Beijing 100044, China )  
Code No. BM 4726

ISSN 1007 - 4406

CN 31 - 1726/R

## CONTENTS

### · Original Articles ·

- Intervention effect of medication therapy management model in patients with chronic heart failure in combined medical clinic ..... ZHANG Yi, WANG Huixia, NIE Li, HAO Yingcai, ZHU Hongtao (721)  
Impact of antimicrobial stewardship program on appropriateness of antimicrobial use in pediatric ..... CHENG Sheng, LUO Xiao, LIAO Yin, YANG Yue (727)  
Evaluation on rationality of invert sugar and electrolyte injection based on AHM weighting method and TOPSIS method ..... YANG Rui, BAI Ting, ZHU Lin, HUI Jiaojiao, LIANG Le, HE Qingqing, TIAN Nani, LI Xiao (731)  
Construction and practical effect of systematic management mode of intravenous infusion ..... QIU Yao, XU Rong, ZHOU Xizhe, YANG Ranxing, ZHANG Mengqi, GUO Cheng, ZHANG Jianping (736)  
Practical effect of pharmaceutical intervention of multi-mode in the application of anti-vomiting drugs in chemotherapy patients ..... QI Xiaoyan, XU Li, SUN Min, LIU Jianfang (741)  
Network Meta-analysis and pharmacoeconomic evaluation of four low-molecular-weight heparins for prevention of venous thromboembolism in major orthopedic surgery ..... PIAO Huiling, GU Xurui, ZHOU Lingyun, ZHOU Guangliang, JIANG Anqi, XIE Yueliang, ZUO Xiaocong (746)  
Effects of hydroxychloroquine sulfate combined with pirenadol on lung function and inflammatory factor levels in patients with rheumatoid arthritis complicated with interstitial lung disease ..... SUN Zhijuan, ZHAO Xinwei, HU Liwei, ZHANG Jingyang, LIU Junlan (756)  
Investigation and analysis on current situation of community pharmacy practice for clinical pharmacy ..... WANG Yue, TAKABIKA Melody Rumbidzai, PEI Yuyao, ZHENG Yufen (761)  
Determination of three azolam sedatives in serum by dispersive solidphase extraction and liquid chromatography tandem mass spectrometry ..... CHEN Xiaohong, JIN Micong (766)

### · Pharmacy Practice ·

- Exploration on refined management and risk management of investigational product under COVID-19 ..... LIU Chunli, YANG Jianhua (775)  
Pharmaceutical practice of a patient with severe mediastinal infection under multidisciplinary collaborative diagnosis and treatment ..... KUANG Dapeng, MIN Jie, XIE Guogang, XU Hongbing, HONG Jiang, ZHUANG Jinqiang (779)  
Pharmaceutical practice for a case of neonatal pneumonia caused by rare pathogen ..... TANG Jinxin, HOU Qishu, WU Weiming, YE Jifeng (783)  
Analysis of anti-infection regimen in a patient complicated with infection after coronary artery bypass grafting ..... LIU Pujuan, LIU Qian, ZHAO Congge, SU Yanlei (787)

### · Review ·

- Progress in clinical studies of a novel GLP-1 receptor agonist semaglutide ..... LIANG Jingru, YANG Xiaolei, DU Wandi, HU Jiarong, ZHOU Junwei, ZHU Chenyang, CAI Weimin, MA Guo (790)  
Research progress on the increased risk of aortic disease caused by fluoroquinolones and their molecular mechanisms ..... WANG Hao, GUO Linjing (797)

ISSN 1007-4406  
CN 31-1726/R

第31卷 第10期 2022年10月25日出版  
广告发布登记号：3100420170003

邮发代号 4-573 国外代号 BM4726 每期定价18.00元  
全年216.00元