

CHINA PHARMACEUTICALS

ISSN 1006 — 4931

CN 50 — 1054/R



中国药业

ZHONGGUO YAOYE

2023年 第32卷 第16期

2023.Vol.32 No.16

半月刊

- ◆ 中国科技核心期刊
- ◆ 中国科技论文统计源期刊
- ◆ RCCSE中国核心学术期刊
- ◆ 《国家科技学术期刊开放平台》收录期刊
- ◆ 《中国学术期刊影响因子年报》统计源期刊
- ◆ CNKI 中国期刊全文数据库收录期刊
- ◆ 中文科技期刊数据库 (VIP) 收录期刊
- ◆ 美国《化学文摘》(CA) 来源期刊
- ◆ 美国《乌利希期刊指南》(UPD) 收录期刊
- ◆ 日本科学技术振兴机构数据库 (JST) 收录期刊
- ◆ 重庆市出版专项资金资助期刊

ISSN 1006-4931



国家药品监督管理局 主管



半月刊
1992年1月创刊
2023年8月 第32卷 第16期
(总第587期)
2023年8月20日出版

中国药业

ZHONGGUO YAOYE

CHINA PHARMACEUTICALS

目次

药业专论

近20年中医药卫生经济学文献质量评价 吴少华,姚 园,金同阳,夏 雨,朱文涛(1)

药事管理

企业人力资源对药品生产质量管理水平的影响 罗京京,陶群山(6)

我国医药中等职业教育提质培优路径初探 边 静,汤 华,尹 波(10)

临床药师参与抗菌药物相关药物热诊疗实践效果分析 李 丹,刘泽清,薛 梅,洪玉娇,吴敏江(14)

麻精药品空安瓿和废贴回收信息化登记工具开发及应用 孙 俊,李拓颖,赖翔宇,栗 林,涂晓丽,胡小刚(18)

静脉用药调配中心洁净间超净配药器应用实践

..... 蒋 磊,胡珊珊,许 琼,付静静,刘建军,姚 钰,朱仲珍,杨彩蝶,徐孟宁,丁 琪(21)

某院门/急诊药房不合理处方原因分析及干预效果探讨 曹阿芳,陈闻萍,郑 颖,何如惠,李 东(24)

“互联网+”药学服务联合常规用药指导用于慢性阻塞性肺疾病患者健康管理效果分析

..... 徐俊彦,钟凯惠,陈小燕,张谢稍(28)

某院重症患者超药品说明书用药情况调查 黄新伟,赖远花,胡海师,肖 丹,郭 林,杨国宁(31)

药 学 论 著

百令胶囊上调miR-145-5P逆转TGF- β_1 /Smad3通路机制初探 冯 平,姬泽莹,陈丽萍,王 布(34)

蓝芩口服液治疗上呼吸道感染作用机制网络药理学研究 许昊男,王兆耀,吴慧敏,许 蕾(40)

雌激素对乳腺癌干细胞增殖、自我更新的作用研究 周勤梅,王 竞,喻允伶(48)

盐酸羟考酮缓释片体外释药特性研究 刘新颖,许向阳,曾令高,毛文星,郑冬梅,高梓真(52)

酮咯酸氨丁三醇双相控释片的制备及处方优化 石 林,曾 媛,刘 辉,许宁宁(57)

白扁豆和瓜蒌子药材粉末饮片煎煮工艺研究 海 月,朱 敏,钱 芳,陆 超,吴 磊,束雅春(63)

发病前长期使用他汀类药物对急性孤立性脑桥梗死早期神经功能恶化的影响

..... 徐广会,张海涛,王 蕾,何 柳,柳 华(68)

检验检测

基于高效液相色谱指纹图谱和量值传递的化痰解郁合剂质量研究

..... 吴俊洪,梁少瑜,吴升伟,于 林,吴正治,曾永长(71)

健步消肿止痛油成分分析与评价 陈土荣,吴启端,吴雪茹(77)

超高效液相色谱法测定皮肤科外用辛伐他汀乳膏中辛伐他汀含量

..... 余 辉,徐 楚,陈志明,刘依和,龚春燕,刁义平(81)

某市29批市售党参药材饮片高效液相色谱指纹图谱建立及化学计量学研究

..... 刘亮亮,孙 红,武林芝,安 琪(84)

电子束辐照对肉豆蔻药材质量及灭菌效果的影响 戈雅倩,谢和兵,尼玛次仁,白玛旦增(90)

临床研究

聚桂醇联合组织胶治疗肝硬化F3型食管静脉曲张破裂出血影响因素分析 刘梦诗,杨维忠,王先薇,符 微,刘正金(93)

不同剂量依那西普联合来氟米特治疗老年类风湿关节炎临床观察 孙凤艳,冯红卫,刘 振,齐欣欣,刘 静,王晓磊,姜淑华(96)

重症感染患者万古霉素不同给药方式血药浓度影响因素分析 刘云宁,李小凤,汤建华,姜爱雯,胡亚丽,马琴琴(100)

常规营养管理联合口服营养补充用于肿瘤患者放化疗后家庭营养干预效果评价 胡 蕾,李 静,郭 薇,蔡双霜(104)

Vitapex糊剂联合盐酸米诺环素根管治疗根尖周炎伴牙周炎临床观察 李小红,郝志军,许应宏,洪 荣,李苑荟(107)

基于倾向性评分匹配的达格列净相关性酮症危险因素分析 车富强,陈 震,金 亮,邓 倩,韦邦年,徐 鹏(111)

药品评价

利培酮对未成年精神障碍患者糖脂代谢影响的Meta分析 杨 璐,安奕舟,刘雪梅,胡昌华,曾令高(114)

药学监护

氨甲环酸注射液致肢体肌肉神经症状1例药学监护及文献分析 魏义荣,曹建英,刘卫国(119)

新型冠状病毒感染居家合理用药风险点梳理 刘 荣,任常谕,周后凤,赵玉林,鲁 征(123)

对比剂过敏致Ⅱ型Kounis综合征1例临床分析 尚 伟,邱先狄,杨 松,徐中林,张晓良(126)

综 述

多维元素片(21)辅助治疗复发性口腔溃疡研究进展 杨善岩,刘丽云,冯锋将(I)



中国标准连续出版物号 ISSN 1006-4931
CN 50-1054/R

主管单位 国家药品监督管理局
北京市西城区展览路北露园1号,100037

主办单位 重庆市药品监督管理局
重庆市渝北区食品城大道27号,401120

出版单位 中国药业杂志社
重庆市渝中区长江一路61号地产大厦
1号楼19层,400014

印刷单位 重庆市国丰印务有限责任公司
重庆市巴南区金竹工业园区金竹街36号,401320

国内发行 中国邮政集团公司重庆市分公司
重庆市渝中区嘉陵桥西村83号,400015

国外发行 中国国际图书贸易集团有限公司
北京市海淀区车公庄西路35号,100048

邮发代号 国内 78-130 国外 SM 5135
全国各地邮局(所)均可订阅

定 价 每册10.00元,全年240元

广告经营许可证号 (渝中市监)广登字(2020)第002号

开户银行 交通银行重庆渝中支行

账 号 500102120010149000795

顾 问 齐谋甲 樊代明 刘昌孝
主任委员 陈忠子
副主任委员 赵 勇 胡 欣 王晓波 史录文 吕迁洲
高 申 蒋学华 邵 蓉 廖丽燕 童荣生
张伶俐 林能明 张晓坚 苏乐群 陈勇川
张 蓉 李 健 绳金房 封卫毅 吴建龙
赵春景 黄富宏 徐维平 汤 华

总 编 辑 马 劲
荣誉主编 张鹤镛
主 编 刘 斌
执行主编 郭 澄 夏培元 文爱东 徐 珽
副 主 编 赵志刚 葛卫红 邱 峰 赵荣生 张 健
沈爱宗 王婧雯 赖伟华 周本杰 卞晓岚
刘松青 叶 云 陈剑鸿 蓝 柯 王 凌
枉 前 王永庆

电 话 023-86592565
在线投稿 <http://www.zhongguoyaoye023.com>

声 明

1. 本刊刊发文章不代表本刊观点,版权归中国药业杂志社所有。未经授权,其他任何机构、个人不得转载、摘编。
2. 本刊被中国知网、万方数据、维普资讯等数据库和本刊网站全文收录,作者稿酬包括上述数据库和网站的使用报酬。若作者不同意收录,请在来稿时声明,以便妥善处理。
3. 本刊稿酬有现金和转赠《中国药业》两种支付方式,投稿本刊即视为同意本刊稿酬支付标准和支付方式。需现金支付稿酬的作者,请务必在投稿时声明或在论文刊发前来电来函告知。若无特殊声明,论文发表3月内,本刊将据其稿酬金额自动转赠《中国药业》杂志。

China Pharmaceuticals

August 20, 2023 Volume 32 – Number 16

Contents

◆ Monograph on Pharmaceutical Industry

- Quality Evaluation of Literature on Chinese Medicine Health Economics in the Last 20 Years
..... WU Shaohua, YAO Yuan, JIN Tongyang, XIA Yu, ZHU Wentao(1)

◆ Pharmaceutical Administration

- Effect of Human Resources on the Drug Production Quality Management in Pharmaceutical Manufacturers
..... LUO Jingjing, TAO Qunshan(6)
- Preliminary Study on the Path of Quality Improvement and Talent Training in Pharmaceutical Secondary Vocational Education in China BIAN Jing, TANG Hua, YIN Bo(10)
- Effectiveness Analysis of Clinical Pharmacists' Practice in the Diagnosis and Treatment of Antibiotics – Related Drug Fever LI Dan, LIU Zeqing, XUE Mei, HONG Yujiao, WU Minjiang(14)
- Development and Application of an Informationized Recording Tool for the Recovery of Empty Ampoules and Post – Use Patches of Narcotic Drugs and Psychotropic Drugs
..... SUN Jun, LI Tuoying, LAI Xiangyu, SU Lin, TU Xiaoli, HU Xiaogang(18)
- Application of Ultraclean Dispensing Machine in Clean Room of Pharmacy Intravenous Admixture Service
..... JIANG Lei, HU Shanshan, XU Qiong, FU Jingjing, LIU Jianjun, YAO Yu, ZHU Zhongzhen, YANG Caidie, XU Mengning, DING Qi(21)
- Reason Analysis and Intervention Effects of Irrational Prescriptions in Outpatient / Emergency Pharmacies of a Hospital CAO Afang, CHEN Wenping, ZHENG Ying, HE Ruhui, LI Dong(24)
- Application Effect of "Internet +" Pharmaceutical Care Combined with Conventional Medication Guidance in the Health Management of Patients with Chronic Obstructive Pulmonary Disease
..... XU Junyan, ZHONG Kaihui, CHEN Xiaoyan, ZHANG Xieshao(28)
- Investigation on Off – Label Drug Use for Critically Ill Patients in a Hospital
..... HUANG Xinwei, LAI Yuanhua, HU Haishi, XIAO Dan, GUO Lin, YANG Guoning(31)

◆ Pharmacy Articles

- Preliminary Study on the Mechanism of Bailing Capsules Reversing TGF – β_1 / Smad3 Pathway by Upregulation of miR – 145 – 5p FENG Ping, JI Zexuan, CHEN Liping, WANG Bu(34)
- Mechanism of Lanqin Oral Liquid in the Treatment of Upper Respiratory Tract Infection Based on Network Pharmacology XU Haonan, WANG Zhaoxiao, WU Huimin, XU Lei(40)
- Effects of Estrogen on Proliferation and Self – Renewal of Breast Cancer Stem Cells
..... ZHOU Qinmei, WANG Jing, YU Yunling(48)
- Study on the *in Vitro* Release Characteristics of Oxycodone Hydrochloride Sustained – Release Tablets
..... LIU Xinying, XU Xiangyang, ZENG Linggao, MAO Wenxing, ZHENG Dongmei, GAO Zizhen(52)
- Preparation and Prescription Optimization of Ketorolac Tromethamine Biphasic Controlled – Release Tablets SHI Lin, ZENG Yuan, LIU Hui, XU Ningning(57)
- Study on the Decoction Process of Lablab Semen Album and Trichosanthis Semen Powder Decoction Pieces HAI Yue, ZHU Min, QIAN Fang, LU Chao, WU Lei, SHU Yachun(63)
- Effect of Long – Term Use of Statins Before Onset on the Early Neurological Deterioration Induced by Acute Isolated Pontine Infarction XU Guanghui, ZHANG Haitao, WANG Lei, HE Liu, LIU Hua(68)

◆ Inspection and Test

- Quality Study of Huatan Jieyu Mixture Based on HPLC Fingerprint and Quality Value Transmitting
..... WU Junhong, LIANG Shaoyu, WU Shengwei, YU Lin, WU Zhengzhi, ZENG Yongchang(71)
- Component Analysis and Evaluation of Jianbu Xiaozhong Zhitong Oil
..... CHEN Turong, WU Qiduan, WU Xueru(77)
- Determination of Simvastatin in Simvastatin Cream Preparation for External Use in Dermatology by UPLC YU Hui, XU Chu, CHEN Zhiming, LIU Yihe, GONG Chunyan, DIAO Yiping(81)
- Establishment of HPLC Fingerprint and Chemometrics Study of 29 Batches of Commercial Codonopsis Radix Decoction Pieces in a City LIU Liangliang, SUN Hong, WU Linzhi, AN Qi(84)
- Influence of Electron Beam Irradiation on the Quality of Myristicae Semen and Sterilization Effect
..... GE Yaqian, XIE Hebing, NIMA Ciren, BAIMA Danzeng(90)

◆ Clinical Research

- Analysis of Influencing Factors of Lauromacrogol Combined with Tissue Glue in the Treatment of Esophageal Variceal Bleeding of F3 Type in Patients with Liver Cirrhosis
..... LIU Mengshi, YANG Weizhong, WANG Xianwei, FU Wei, LIU Zhengjin(93)

- Clinical Observation of Different Doses of Etanercept Combined with Leflunomide in the Treatment of Elderly Rheumatoid Arthritis**
..... *SUN Fengyan, FENG Hongwei, LIU Zhen, QI Xinxin, LIU Jing, WANG Xiaolei, JIANG Shuhua*(97)
- Analysis of Influencing Factors of Vancomycin Plasma Concentration in Patients with Severe Infection by Different Administration Methods**
..... *LIU Yunning, LI Xiaofeng, TANG Jianhua, JIANG Aiwen, HU Yali, MA Qinqin*(100)
- Effect Evaluation of Conventional Nutritional Management Combined with Oral Nutritional Supplement for Family Nutritional Intervention in Tumor Patients Undergoing Radiochemotherapy**
..... *HU Lei, LI Jing, GUO Wei, CAI Shuangshuang*(104)
- Clinical Observation of Vitapex Paste Combined with Minocycline Hydrochloride Root Canal Therapy for Periapical Periodontitis with Periodontitis**
..... *LI Xiaohong, HAO Zhijun, XU Yinghong, HONG Rong, LI Yuanhui*(107)
- Analysis of Risk Factors of Dapagliflozin – Associated Ketosis Based on Propensity Score Matching**
..... *CHE Fuqiang, CHEN Zhen, JIN Liang, DENG Qian, WEI Bangnian, XU Peng*(111)
- ◆ **Drug Evaluation**
- Meta – Analysis of the Effect of Risperidone on Glycolipid Metabolism in Minors with Mental Disorder**
..... *YANG Lu, AN Yizhou, LIU Xuemei, HU Changhua, ZENG Linggao*(114)
- ◆ **Pharmaceutical Care**
- Pharmaceutical Care and Literature Analysis of Neurological Symptoms of Limb Muscles Induced by Tranexamic Acid Injection: A Case Report** *WEI Yirong, CAO Jianying, LIU Weiguo*(119)
- Analysis of the Risk Points of Home – Based Rational Drug Use for Patients with Corona Virus Disease 2019** *LIU Rong, REN Changyu, ZHOU Houfeng, ZHAO Yulin, LU Zheng*(123)
- Clinical Analysis of Type II Kounis Syndrome Induced by Contrast Agent Allergy: A Case Report**
..... *SHANG Wei, QIU Xiandi, YANG Song, XU Zhonglin, ZHANG Xiaoliang*(126)
- ◆ **Review**
- Research Progress of Vitamins with Minerals Tablets (21) in the Adjuvant Treatment of Recurrent Oral Ulcer** *YANG Shanyan, LIU Liyun, FENG Fengjiang*(I)



China Standard Serial Numbering ISSN 1006-4931
CN 50-1054/R

Directed by National Medical Products Administration
No.1, Beiluyuan, Zhanlan Road, Xicheng Dist., Beijing, China, 100053

Sponsored by Chongqing Municipal Drug Administration
No.27, Food City Avenue, Yubei Dist., Chongqing, China, 401120

Edited & Published by China Pharmaceuticals Magazine Agency
19th Floor, Building 1, Real Estate Mansion
No.61, Changjiang No.1 St., Yuzhong Dist., Chongqing, China, 400014

Printed by Chongqing Guofeng Printing Co., Ltd.
No.36, Jinzhu St., Jinzhu Industrial Park, Ba'nan Dist., Chongqing, China, 401320

Domestic Distributor
Chongqing Branch of China Post Group
No.83, West Village of Jialingqiao, Yuzhong Dist., Chongqing, China, 400015

Overseas Distributor
China International Book Trading Corporation
No.35, West Road of Chegongzhuang, Haidian Dist., Beijing, China, 100048

Domestic Code No. 78-130 **Overseas Code** No. SM 5135

Price ¥10.00 for each book, ¥240 for whole year

Bank of Deposit
Chongqing Yuzhong Subbranch of Bank of Communications

Account Number 500102120010149000795

Consultants Qi Moujia Fan Daiming Liu Changxiao

Director of the Editorial Board Chen Zhongyu

Deputy Director of the Editorial Board

Zhao Yong	Hu Xin	Wang Xiaobo
Shi Luwen	Lyu Qianzhou	Gao Shen
Jiang Xuehua	Shao Rong	Miao Liyan
Tong Rongsheng	Zhang Lingli	Lin Nengming
Zhang Xiaojian	Su Lequn	Chen Yongchuan
Zhang Rong	Li Jian	Sheng Jinfang
Feng Weiyi	Wu Jianlong	Zhao Chunjing
Huang Fuhong	Xu Weiping	Tang Hua

General Editor Ma Jin

Honorary Editor-in-Chief Zhang Heyong

Editor-in-Chief Liu Bin

Executive Editors-in-Chief

Guo Cheng	Xia Peiyuan
Wen Aidong	Xu Ting

Deputy Editors-in-Chief

Zhao Zhigang	Ge Weihong	Qiu Feng
Zhao Rongsheng	Zhang Jian	Shen Aizong
Wang Jingwen	Lai Weihua	Zhou Benjie
Bian Xiaolan	Liu Songqing	Ye Yun
Chen Jianhong	Lan Ke	Wang Ling
Wang Qian	Wang Yongqing	

Tel 023-86592565

Web <http://www.zhongguoyaoye023.com>

Executive Editor Wang Haiying Li Yujie

Executive Proofreader Zhang Jing

English Editor Zhang Xiaolin

气片®
白葡奈氏菌片

免疫重塑 顺气自然

【适应症】用于慢性气管炎及喘息性气管炎。

【用法用量】口服。

成人，预防用量一次1~2片，一日2次；

治疗用量一次2~4片，一日2~3次。

儿童用量酌减，或遵医嘱。

【注意事项】1.用药期间，禁烟、酒和辛辣等刺激性食物。

2.当药品性状发生改变时禁止使用。

【不良反应】尚未发现有关不良反应报道。

【批准文号】国药准字H37023540

本广告仅供医学药学专业人士阅读，注意事项详见说明书。

鲁药广审（文）2021030497 号

 齐鲁制药有限公司
QILU PHARMACEUTICAL CO., LTD.