

CHINA PHARMACEUTICALS

ISSN 1006 - 4931

CN 50 - 1054/R



中国药业

ZHONGGUO YAOYE

2021年 第30卷 第4期

2021.Vol.30 No.4

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

ISSN 1006-4931



国家药品监督管理局 主管



万方数据

中国药业

二〇二一年二月

第三十卷第四期

中国药业杂志社出版

半月刊

1992 年 1 月创刊

2021 年 2 月 第 30 卷 第 4 期

(总第 527 期)

2021 年 2 月 20 日出版

中国药业

ZHONGGUO YAOYE

CHINA PHARMACEUTICALS

目次

● 药业专论

卡介苗纳入医保药品目录可行性研究及对医保基金预算的影响 陈沁敏,樊王冬,朱彩蓉,姚强,胡明(1)

● 药事管理

基于网上药店 O2O 模式提升消费者网络购药偏好初探 黄佳欣,邹雨佳,易洪彬,何浩雨,咎旺(5)

2018 年版《国家基本药物目录》抗菌药物增删品规分析 张宏,孙术红,冷萍,孙伟伟,曹战起,王志(10)

医师视角下处方药销售影响因素调查与分析 邢鹏英(13)

智能药筐系统优化药师配药路径效果评价 刘婷,李莎,康力敏,沈倩,陈晓敏(17)

供应-调剂-配送供应链系统用于医院药品管理效果评价
..... 张楠,杨慧鹃,王鑫,石永霞,白珊,刘傲,夏文斌(21)

● 药学论著

黄杨碱诱导胶质母细胞瘤细胞 T98G 凋亡及对其自噬的影响 张琳,傅若秋,段冬玉,李紫薇,陈剑鸿(25)

黄豆苷元对不同基因型健康受试者氯沙坦药代动力学的影响 肖昌琼,陈锐(30)

基于数据挖掘的夏桂成治疗不孕症经后期用药配伍特点分析
..... 周慧娟,俞凡,胡荣魁,杜萍,姚毅,庞会明(35)

二甲双胍联合吉非替尼治疗非小细胞肺癌临床评价 陈民彪,蔡仁中,黄修明,陈献珊(38)

低功率超声醇提薄荷总黄酮工艺优化及抗氧化活性研究 肖牧原(41)

蚕蛾公补酒矫味工艺研究 王雪莹,王永红,蒋燕霞,原欢欢,李红亮,彭世陆,禹奇男(46)

正交试验优选地稔多糖提取工艺 张帆,毛卓炯,刘亚平,金镭,叶喜德(49)

● 检验检测

动态浊度法检测复方蒲公英注射液中细菌内毒素 钱明明,刘益庆(53)

瑶药止痛散质量标准研究 莫海玲,蒋璐慧,农英高,李以军,林素梅,周海坚(56)

复方气管炎片微生物限度检查方法适用性研究 闵朕,卫延明,杜思迪(60)

高效液相色谱法测定万应跌打酒中土的宁含量 陈继英,蓬展鹏,吴谋,莫楚铭(63)

● 临床研究

龙胆泻肝汤加减用于盆腔脏器脱垂患者腹腔镜高位骶韧带悬吊术后康复治疗效果评价
..... 孙然,李娜,李宏杰,张晶晶,黄楠楠,程艳芳(66)

乌灵胶囊联合奥拉西坦治疗阿尔茨海默病临床观察 付玉忠,佟久芬,狄丽丽,张 静,刘秀花(69)

● **药品评价**

阿托伐他汀联合依折麦布治疗老年冠心病或急性冠脉综合征的有效性与安全性 Meta 分析

..... 张晟肇,田方圆,徐 珽,苏 娜,秦 舟(72)

低分子肝素联合酚妥拉明治疗老年肺源性心脏病临床评价 邓杨波,李章白,杨德忠,李 波(78)

基于 FAERS 的氢氯噻嗪相关非黑色素瘤皮肤癌事件数据挖掘研究 陈韵西,张恩娟(81)

● **药 学 监 护**

临床药师参与 1 例重型颅脑损伤患者泛耐药肺炎克雷伯菌感染治疗实践

..... 汤迎爽,关 月,乔 逸,王 磊,康阿龙(85)

临床药师参与 1 例进展性脑梗死并抑郁障碍患者的药学监护 孟倩颖,刘澍楠(89)

居家药学服务用于 2 型糖尿病患者用药风险干预实践探索 陈双妹,吴晓玲,谢奕丹(93)

● **综 述**

中药对肝损伤的干预作用研究进展 李军民,高秉红,李 平(96)



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 号地产生大厦
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 周隆海
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 缪丽燕 童荣生
张伶俐 林能明 张晚坚 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
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.zhongguoyaoe023.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,本刊将根据其稿酬金额自动转赠《中国药业》杂志。

期刊基本参数:CN 50-1054/R * 1992 * s * A4 * 96 * zh * P * ¥10.00 * * 26 * 2021-04

本期责任编辑 王海英 李宇杰 责任校对 张 静 英文编辑 张小林

China Pharmaceuticals

February 20, 2021 Volume 30 – Number 4

Contents

◆ Monograph on Pharmaceutical Industry

Feasibility Study on the Inclusion of Bacillus Calmette – Guérin in the *National Medical Insurance Drugs List* and Its Impact on the Budget of Medical Insurance Fund

..... CHEN Qinmin, FAN Wangdong, ZHU Cairong, YAO Qiang, HU Ming(1)

◆ Pharmaceutical Administration

Improvement of Consumers' Online Drug Purchase Preference Based on O2O Model of Online Pharmacies

..... HUANG Jiaxin, ZOU Yujia, YI Hongbin, HE Haoyu, ZAN Wang(5)

Reasons for the Addition and Deletion of Antibacterial Drugs in the 2018 Edition of the *National Essential Drugs List*

ZHANG Hong, SUN Shuhong, LENG Ping, SUN Weiwei, CAO Zhanqi, WANG Zhi(10)

Investigation and Analysis on Influencing Factors of Prescription Drug Sales from the Doctor's Perspective

..... XING Pengying(13)

Effect of Intelligent Medicine Basket System on Optimizing the Pharmacists' Dispensing Path

..... LIU Ting, LI Sha, KANG Limin, SHEN Qian, CHEN Xiaomin(17)

Application Effect of Supply – Processing – Distribution Supply Chain System in Hospital Drug Management

..... ZHANG Nan, YANG Huijuan, WANG Xin, SHI Yongxia, BAI Shan, LIU Ao, XIA Wenbin(21)

◆ Pharmacy Articles

Apoptosis of T98G Cells Induced by Cyclovirobuxine D and Its Effect on Autophagy

..... ZHANG Lin, FU Ruoliu, DUAN Dongyu, LI Ziwei, CHEN Jianhong(25)

Effect of Daidzein on Pharmacokinetics of Losartan in Healthy Volunteers with Different Genotypes

..... XIAO Changqiong, CHEN Rui(30)

Characteristics of Xia Guicheng's Late Menstrual Period Drug Compatibility in the Treatment of Infertility: An Analysis Based on Data Mining

..... ZHOU Huijuan, YU Fan, HU Rongkui, DU Ping, Yao Yi, PANG Huiming(35)

Clinical Evaluation of Metformin Combined with Gefitinib in the Treatment of Non – Small Cell

Lung Cancer

CHEN Minbiao, CAI Renzhong, HUANG Xiuming, CHEN Xianshan(38)

Optimization of Extraction Process of Total Flavonoids from *Mentha Haplocalyx* by Low – Intensity

Ultrasound and Its Antioxidant Activity

XIAO Muyuan(41)

Taste – Modifying Technology of Can'e Gongbu Wine

..... WANG Xueying, WANG Yonghong, JIANG Yanxia, YUAN Huanhuan, LI Hongliang, PENG Shilu, YU Qi'nan(46)

Optimization of Extraction Process of Polysaccharides from *Melastoma Dodecandrum* by Orthogonal Test

..... ZHANG Fan, MAO Zhuojiong, LIU Yaping, JIN Lei, YE Xide(49)

◆ Inspection and Test

Detection of Bacterial Endotoxin in Compound Pugongying Injection by Kinetic Turbidimetric Assay

..... QIAN Mingming, LIU Yiqing(53)

Quality Standard of Yaoyaozhitong Powder

..... MO Hailing, JIANG Luhui, NONG Yinggao, LI Yijun, LIN Sumei, ZHOU Haijian(56)

Applicability of Microbiological Limit Test for Compound Bronchitis Tablets

..... MIN Zhen, WEI Yanming, DU Sidi(60)

Content Determination of Strychnine in Wanying Dieda Wine by HPLC

..... CHEN Jiying, PENG Zhanpeng, WU Mou, MO Chuming(63)

◆ Clinical Research

Effect of Modified Longdan Xiegan Decoction on the Rehabilitation of Patients with Pelvic Organ Prolapse After Laparoscopic High Uterosacral Ligament Suspension

..... SUN Ran, LI Na, LI Hongjie, ZHANG Jingjing, HUANG Nannan, CHENG Yanfang(66)

Clinical Observation of Wuling Capsules Combined with Oxiracetam in the Treatment of Alzheimer's Disease FU Yuzhong, TONG Jiufen, DI Lili, ZHANG Jing, LIU Xiuhua(69)

◆Drug Evaluation

Efficacy and Safety of Atorvastatin Combined with Ezetimibe in the Treatment of Elderly Patients with Coronary Heart Disease or Acute Coronary Syndrome: A Meta - Analysis ZHANG Shengzhao, TIAN Fangyuan, XU Ting, SU Na, QIN Zhou(72)

Clinical Evaluation of Low Molecular Weight Heparin Combined with Phentolamine in the Treatment of Elderly Patients with Pulmonary Heart Disease DENG Yangbo, LI Zhangbai, YANG Dezhong, LI Bo(78)

Data Mining of Hydrochlorothiazide Related Adverse Events of Non - Melanoma Skin Cancer Based on FAERS CHEN Yunxi, ZHANG Enjuan(82)

◆Pharmaceutical Care

Clinical Pharmacist's Participation in the Treatment of Pan - Drug - Resistant *Klebsiella Pneumoniae* Infection in a Patient with Severe Craniocerebral Injury TANG Yingshuang, GUAN Yue, QIAO Yi, WANG Lei, KANG Along(85)

Clinical Pharmacist's Participation in Pharmaceutical Care of a Patient with Progressive Cerebral Infarction Complicate with Depression MENG Qianying, LIU Shunan(89)

Application of Home - Based Pharmaceutical Care Intervention on Medication Risk for Patients with Type 2 Diabetes Mellitus CHEN Shuangmei, WU Xiaoling, XIE Yidan(93)

◆Review

Research Progress of Intervention Effects of Traditional Chinese Medicine on Liver Injury LI Junmin, GAO Binghong, LI Ping(96)



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'n'an 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 Zhou Longhai

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	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 Editors Wang Haiying Li Yujie

Executive Proofreader Zhang Jing

English Editor Zhang Xiaolin

Serial Parameters: CN 50-1054/R * 1992 * s * A4 * 96 * zh * P * ¥10.00 * * 26 * 2021-04