

中国医药

CHINA MEDICINE

月刊 2006年1月创刊 第16卷 第3期 2021年3月18日出版



官方网站

主 管

中华人民共和国国家卫生健康委员会

主 办

中国医师协会

100073,北京市丰台区广安路9号
国投财富广场5号楼10层

编 辑

《中国医药》杂志编辑委员会

100029,北京市安贞路2号
首都医科大学附属北京安贞医院北楼
电话(传真):(010)64428528

投稿途径

Email:zgyy8888@163.com
http://www.chinamedicinej.com
知网: http://zgyy.cbpt.cnki.net/

总编辑

杨秋

副总编辑

魏永祥 张运 罗毅
谭学瑞 唐来坤 王喜艳

编辑部主任

杨秋

出 版

《中国医学人文》杂志社有限公司
100073,北京市丰台区广安路9号
国投财富广场5号楼10层

广告发布登记号

京丰市监广登字20200005号

印 刷

廊坊市瀚源印刷有限公司

发 行

范围:公开
国内:中国邮政集团有限公司
北京市报刊发行局
国外:中国国际图书贸易集团
有限公司
(北京399信箱,100044)代号 M 4358

订 购

全国各地邮政局 邮发代号 80-528

邮 购

《中国医药》杂志编辑部
100029,北京市安贞路2号
首都医科大学附属北京安贞医院北楼
电话:(010)64428528

定 价

每期 20.00 元,全年 240.00 元

中国标准连续出版物号

ISSN 1673-4777
CN 11-5451/R

2021 年版权归中国医师协会所有

未经授权,不得转载、摘编本刊文章
除非特别声明,本刊刊出的所有文章不代表
中国医师协会和本刊编委会观点
本刊如有印装质量问题,请与编辑部调换

目 次

论 著

心肺康复运动对老年急性心肌梗死患者经皮冠状动脉介入术后心肺功能及心脏舒张功能的影响	321
汪蕾 蔡濛 邓晓惠 薛婧	
血清可溶性生长刺激表达基因2蛋白和高迁移率族蛋白B1对老年急性心力衰竭患者预后的评估价值	326
金自慧 杨大英	
生脉活血汤加减对不稳定型心绞痛患者血清碱性成纤维细胞生长因子和血小板 α -颗粒膜蛋白140水平的影响	331
张伟杰 贺卫超 张旭杰	
血浆Elabala水平对冠心病患者冠状动脉狭窄程度的预测价值	336
冯健 张煜 李坚 王冬雪	
川芎嗪对冠心病大鼠的血管保护作用研究	340
董小莉 马立宁 王苗	
高原地区高血压病患者诊室血压和家庭自测血压及24 h动态血压的达标率一致性分析	345
卢景华 马淑煊 祁琛虹	
肺动脉高压个体中整联蛋白 β_3 靶基因预测及生物信息学分析	348
胡雁秋 刘爱军 司锐 董军 苏俊武	
沙丁胺醇联合布地奈德雾化吸入治疗慢性阻塞性肺疾病的临床效果	353
邵宁 陶丽丽	
鸟司他丁联合同步间歇指令通气及呼气末正压机械通气对急性呼吸窘迫综合征患者炎症因子水平及肺功能的影响	357
邓文君 李燕 陈翔宇 谢彬	
肺结核患者血清 γ 干扰素诱导蛋白10和细胞因子信号转导抑制物1水平变化及临床意义	361
吴向华 高军 田琦 仇艳君	
血浆转化生长因子 β_1 水平在预测肺癌患者放疗后近期疗效中的作用及相关机制分析	365
葛飞 黄向东 路杰	
急性百草枯中毒患者血清程序性死亡因子1水平变化及与肺纤维化的相关性	369
付国强 王建宇 姚家久 校建波 任彬	
奥拉西坦联合天麻素治疗急性脑出血的效果及对患者副代谢产物水平的影响	373
佟媛媛 李岩 刘晨 魏雅丽 王兴河	
草酸艾司西酞普兰联合氯硝西泮治疗脑卒中后抑郁的效果及对患者神经功能的影响	377
田密 聂伟 曾进	
姜黄素对缺血性脑卒中大鼠小胶质细胞增殖的影响	381
叶世泰 王树超 王鑫 顾增辉 杜杭根	

背根神经节低温等离子消融术治疗带状疱疹后神经痛的效果分析	385
杨晓辉 马云改 陈永国 倪家骥 杨占民	
金柴清肝汤联合西药治疗肝胃郁热型反流性食管炎的临床疗效研究	389
黄秋思 郭丹丹 姚丹 王楠楠 张金良	
双联抗血小板治疗对胃和小肠黏膜损伤的影响	393
柳海宁 张杰 高峰 孙亚梅	
中老年急性胰腺炎患者临床特点分析	397
赵丹丹 张玫	
终末期肝病合并冠心病患者原位肝移植围术期主要不良心血管事件分析	400
王宁 张梁 金沐 李书闻	
甲状腺乳头状瘤的危险因素分析	404
贾明扬 贺建业 陈东 商建峰 汪昊 董方	
三阴性乳腺癌患者新辅助化疗前后癌组织中微小染色体维持蛋白 7 与乳腺癌特异性基因 1 蛋白 及其 mRNA 的表达水平及相互关系研究	408
雷海 贾新建 罗雪	
退变性脊柱后凸畸形患者腰部肌肉退变与脊柱骨盆参数的相关性分析	412
王伟炎 夏威威 刘海鹰	
老年人多发性骨髓瘤合并肾损伤患者的病理特征及危险因素分析	417
黄昭萍 杨灿华	
癃清片对行输尿管镜碎石术并留置输尿管支架管患者导管相关感染防治效果及支架管细菌 生物膜形成的影响	422
杜震 郑国洋 蔡青 陈山 乔庐东	
白藜芦醇对卵巢癌细胞顺铂化疗的增敏作用和机制	427
王慧 贺英 陈丽华 王思思 王静 马春星 焦桂青 兮廷飞	
重度子痫前期患者胎盘组织中 Rab23 的表达及对人胎盘滋养细胞凋亡及自噬的影响	431
彭婷婷 刘海燕 肖璐 王晓峰	
主动脉瓣二叶畸形合并妊娠患者的临床特点及妊娠结局分析	436
宋钰 杨冬	
阿立哌唑治疗儿童注意缺陷多动障碍合并破坏性行为障碍的效果及对炎症因子水平的影响	440
王勇 王臻颖	
波动式负压封闭引流技术对中华眼镜蛇咬伤患者疗效的影响	444
刘路培 龙春萍 黄高宗	
高龄老人居家养老健康管理需求及制约因素研究	448
程雅娟 王尚才	
人体血液中衰老相关的环状 RNA 的初步筛选和分析	452
赵锦阳 孙浩轩 林小龙 李凡奇 范谦	
经皮耳缘迷走神经刺激改善阿霉素诱导大鼠心电活动异常的研究	456
殷铭 郭辅定 刘志豪 刘子韩 金晓星 江洪	

医疗护理

气管切开患者居家护理主要照顾者负担及其影响因素分析	460
陈红 曹李瑶 王冲	

综述

沙库巴曲缬沙坦治疗心力衰竭的研究进展	464
姜小霞 赵翠萍	
高血压伴失眠的发病机制及与气郁质关联的研究进展	467
郭雪松 黄进学 解欢欢 于小刚 杨文媛 卢玉俊	
成纤维细胞生长因子 21 与糖脂代谢的研究进展	470
王静 白秀平	
利妥昔单抗治疗原发性肾病综合征的研究进展	473
王晓菲 张婷 刘寻 逯小英 邹洪斌	
飞行员疾病谱分析及健康管理策略探讨	477
雷莹 孟华	

《中国医药》杂志第二届编辑委员会委员名单及审稿专家名单 前插 1
 本刊稿约见本卷第 1 期后插 1

CHINA MEDICINE

Monthly Established in January 2006

Volume 16, Number 3 March 18, 2021

Responsible Institution

National Health Commission of
the People's Republic of China

Sponsor

Chinese Medical Doctor Association
10th Floor, No. 5 Building, CTFC Plaza, No. 9
Guang'an Road, Fengtai District, Beijing 100073, China

Editing

Editorial Board of China Medicine
Northern Office Building, Beijing Anzhen Hospital,
Capital Medical University
2 Anzhen Road, Beijing 100029, China
Tel (Fax) :0086-10-64428528

Submission Methods
Email: zgyy8888@163.com
http://www.chinamedicinej.com
CNKI: http://zgyg.cbpt.cnki.net/

Editor-in-Chief

Yang Qiu(杨秋)

Deputy Chief Editors

Wei Yongxiang(魏永祥) Zhang Yun(张运)
Luo Yi(罗毅) Tan Xuerui(谭学瑞)
Tang Laikun(唐来坤) Wang Xiyan(王喜艳)

Managing Director

Yang Qiu(杨秋)

Publishing

Chinese Medical Humanities
Publishing House Co., Ltd.
10th Floor, No. 5 Building, CTFC Plaza, No. 9
Guang'an Road, Fengtai District, Beijing 100073, China

Printing

Langfang Hanyuan Printing Co., Ltd.

Overseas Distributor

China International Book Trading Corporation
P. O. Box 399, Beijing 100044, China
Code No. M 4358

Mail-Order

Publishing House of China Medicine
Northern Office Building, Beijing Anzhen Hospital,
Capital Medical University
2 Anzhen Road, Beijing 100029, China
Tel: 0086-10-64428528
Email: zgyy8888@163.com

CSSN

ISSN 1673-4777
CN 11-5451/R

Copyright © 2021 by the Chinese Medical Doctor Association

No content published by the journals of Chinese Medical Doctor Association may be reproduced or abridged without authorization.

All articles published represent the opinions of the authors, and do not reflect the official policy of the Chinese Medical Doctor Association or the Editorial Board, unless this is clearly specified.

CONTENTS IN BRIEF

Original Articles

Effects of cardiopulmonary rehabilitation exercise on cardiopulmonary function and cardiac diastolic function in senile patients with acute myocardial infarction after percutaneous coronary intervention	321
Wang Lei, Cai Meng, Deng Xiaohui, Xue Qiang	
Evaluation value of serum soluble growth stimulation expressed gene 2 protein and high mobility group protein B1 on prognosis of elderly patients with acute heart failure	326
Jin Zihui, Yang Daying	
Effects of Shengmai Huoxue decoction on serum levels of basic fibroblast growth factor and platelet α -granule membrane protein-140 in patients with unstable angina pectoris	331
Zhang Weijie, He Weichao, Zhang Xujie	
The predictive value of plasma Elabala level for the severity of coronary artery stenosis in patients with coronary atherosclerotic heart disease	336
Feng Jian, Zhang Yu, Li Jian, Wang Dongxue	
Effect of ligustrazine on vascular protection in rats with coronary atherosclerotic heart disease	340
Dong Xiaoli, Ma Lining, Wang Miao	
Consistency analysis of attainment rate of clinic blood pressure, home pressure and 24 h ambulatory blood pressure in patients with hypertension in plateau area	345
Lu Jinghua, Ma Shuxuan, Qi Chenhong	
Target gene prediction and bioinformatics analysis of integrin β_3 in patients with pulmonary arterial hypertension	348
Hu Yanqiu, Liu Aijun, Si Rui, Dong Jun, Su Junwu	
The clinical effect of salbutamol combined with budesonide atomization for inhalation on chronic obstructive pulmonary disease	353
Shao Ning, Tao Lili	
Effect of ulinastatin combined with synchronized intermittent mandatory ventilation and positive end expiratory pressure mechanical ventilation on inflammatory factors levels and lung function in patients with acute respiratory distress syndrome	357
Deng Wenjun, Li Yan, Chen Xiangyu, Xie Bin	
Changes and clinical significances of serum interferon-gamma-inducible protein-10 and suppressor of cytokine singaling 1 levels in patients with pulmonary tuberculosis	361
Wu Xianghua, Gao Jun, Tian Qi, Qiu Yanjun	
The role of plasma transforming growth factor- β_1 level in predicting the short-term efficacy of radiotherapy in patients with lung cancer and its related mechanisms	365
Ge Fei, Huang Xiangdong, Lu Jie	
Changes of serum programmed death-1 level in patients with acute paraquat poisoning and its correlation with pulmonary fibrosis	369
Fu Guoqiang, Wang Jianyu, Yao Jiajiu, Xiao Jianbo, Ren Bin	
Effect of oxiracetam combined with gatrodin on acute cerebral hemorrhage and its influence on by-metabolites levels	373
Tong Yuanxu, Li Yan, Liu Chen, Wei Yali, Wang Xinghe	

Therapeutic efficacy of escitalopram oxalate combined with clonazepam on patients with depression after cerebral apoplexy and its effect on nerve function	377
Tian Mi, Nie Wei, Zeng Jin	
Effect of curcumin on proliferation of microglia in rats with ischemic stroke	381
Ye Shitai, Wang Shuchao, Wang Xin, Gu Zenghui, Du Hanggen	
Therapeutic effect of low temperature plasma ablation of dorsal root ganglion on postherpetic neuralgia	385
Yang Xiaohui, Ma Yungai, Chen Yongguo, Ni Jiaxiang, Yang Zhanmin	
Clinical effect of Jinchai Qinggan decoction combined with western medicine on reflux esophagitis of depression-heat in liver and stomach type	389
Huang Qiusi, Guo Dandan, Yao Dan, Wang Nannan, Zhang Jinliang	
Effects of dual antiplatelet therapy on gastric and small intestinal mucosal injuries	393
Liu Haining, Zhang Jie, Gao Feng, Sun Yamei	
Analysis of clinical characteristics of middle-aged and elderly patients with acute pancreatitis	397
Zhao Dandan, Zhang Mei	
Major adverse cardiovascular events during orthotopic liver transplantation perioperative period in patients with end-stage liver disease and coronary atherosclerotic heart disease	400
Wang Ning, Zhang Liang, Jin Mu, Li Shuwen	
Risk factors of papillary thyroid carcinoma	404
Jia Mingyang, He Jianye, Chen Dong, Shang Jianseng, Wang Hao, Dong Fang	
Expressions of mini-chromosome maintenance protein 7, breast cancer specific gene 1 protein and their mRNA before and after neoadjuvant chemotherapy in triple negative breast cancer and their relationship	408
Lei Hai, Jia Xinjian, Luo Xue	
Correlation analysis between lumbar back muscle degeneration and spinal-pelvic parameters in patients with degenerative spinal kyphosis	412
Wang Weiyuan, Xia Weiwei, Liu Haiying	
Pathological features and risk factors of multiple myeloma complicated with renal injury in the elderly patients	417
Huang Zhaoping, Yang Canhua	
Effect of prevention and treatment of catheter-related infection of Longqing tablets on patients undergoing ureteroscopic lithotripsy with indwelling ureteral stent tube and its influence on bacterial biofilm formation in stent tube	422
Du Zhen, Zheng Guoyang, Cai Qing, Chen Shan, Qiao Ludong	
Sensitization effect and mechanism of resveratrol on cisplatin chemotherapy in ovarian cancer cells	427
Wang Hui, He Ying, Chen Lihua, Wang Sisi, Wang Jing, Ma Chunxing, Jiao Guiqing, Kang Yanfei	
Expression of Rab23 in the placenta of patients with severe preeclampsia and its effects on apoptosis and autophagy of human placental trophoblast cells	431
Peng Tingting, Liu Haiyan, Xiao Lu, Wang Xiaofeng	
Clinical characteristics and pregnancy outcomes in pregnant women with bicuspid aortic valves	436
Song Yu, Yang Dong	
Effect of aripiprazole on children with attention deficit hyperactivity disorder combined with disruptive behavior disorder and its influence on inflammatory factors levels	440
Wang Yong, Wang Zhenjie	
Influence of vacuum sealing drainage in wave suction on the curative effect of Chinese cobra bites	444
Liu Lupei, Long Chunping, Huang Gaozong	
Study on the needs and constraints of home care health management for elderly people	448
Cheng Yajuan, Wang Shangcai	
Preliminary screening and analysis of aging-related circular RNA in human blood	452
Zhao Jinyang, Sun Haoxuan, Lin Xiaolong, Li Fanqi, Fan Qian	
Study on improvement of transcutaneous vagus nerve stimulation on doxorubicin induced abnormal cardiac electrical activity in rats	456
Yin Ming, Guo Fuding, Liu Zhihao, Liu Zihan, Jin Xiaoxing, Jiang Hong	
Medical Nursing	
Burden of primary caregivers of home care patients with tracheotomy and its influencing factors	460
Chen Hong, Cao Liyao, Wang Chong	
Reviews	
Research progress of sacubitril/valsartan in the treatment of heart failure	464
Jiang Xiaoxia, Zhao Cuiping	
Research progress on the pathogenesis of hypertension complicated with insomnia and its relationship with Qi-depression constitution	467
Guo Xuesong, Huang Jinxue, Xie Huanhuan, Yu Xiaogang, Yang Wenyuan, Lu Yujun	
Research progress of fibroblast growth factor 21 in glucose and lipid metabolism	470
Wang Jing, Bai Xiuping	
Research progress of rituximab in the treatment of primary nephrotic syndrome	473
Wang Xiaofei, Zhang Ting, Liu Xun, Lu Xiaoying, Zou Hongbin	
Disease spectrum analysis and health management strategy discuss of pilots	477
Lei Ying, Meng Hua	