

中国医药

CHINA MEDICINE

月刊 2006年1月创刊 第15卷 第9期 2020年9月8日出版



官方网站

主 管

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://zgyg.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

李真祺

出 版

《中国医学人文》杂志社有限公司

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M4358

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18.00元,全年216.00元

中国标准连续出版物号

ISSN 1673-4777

CN 11-5451/R

2020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

全民健康助力全面小康专栏

预防出生缺陷优生优育是全民健康的重要基石	1329
张璘 刘雪霞 宋桂宁 李艳晖 任梅宏 王建六	
产前筛查与产前诊断对预防出生缺陷促进全面小康的重大意义	1334
李燕娜 杨冬 张大伟 刘晓伟 肖燕燕	
超声心动图对小儿心脏肿瘤的诊断价值	1338
李文秀 王兆富 苏俊武 耿斌 杨爽 吴江	
论 著	
冠状动脉慢性完全闭塞病变介入治疗后非闭塞病变进展的危险因素研究	1342
何松原 王健 王雪杰 秦宇君 程子超 赵锦阳	
CYP2C19 失功能等位基因与急性冠状动脉综合征经皮冠状动脉介入术后患者主要不良心脑血管事件和出血风险的相关性研究	1346
石秀锦 张翼 陈曦 彭文星 徐晓宇 李骁 井浣雨 林阳	
人参皂苷 Rb1 对心力衰竭大鼠线粒体膜电位的影响	1351
孔宏亮 赵雨婷 蒋玉昆 田美景 王惠盼 马草滨	
术前高敏 C 反应蛋白水平对心房颤动患者射频消融术后短期认知功能的影响	1355
黄曼芸 闫晓涵 王鑫陆 吴永全	
完全胸腔镜微创手术与传统开胸手术治疗单纯二尖瓣疾病的近远期效果比较	1359
陈飞 周庆 伍明 肖国华 侯安兴	
冠状动脉粥样硬化性心脏病合并中度缺血性二尖瓣反流接受单纯冠状动脉旁路移植术患者的临床特征分析	1364
吴立松 董然 付威 马小龙	
极低及超低出生体重新生儿重度支气管肺发育不良的危险因素分析	1368
苏莹 刘洋 刘敏	
血清甲状腺转录因子 1 水平对表皮生长因子受体酪氨酸激酶抑制剂治疗肺腺癌效果的评估价值	1372
杨燕君 张晓丽 董跃华 姜伟华 王贵刚 魏玉磊	
周义 高永山	
基于代谢组学研究胸腺肽 α 1 对非小细胞肺癌裸鼠模型的作用及机制	1377
李春伟 朱子家 李砾锋 丁显飞 梅叶玲 田青	
薛文华 赵杰	
新生儿胸腔镜手术中高碳酸血症对脑组织氧饱和度的影响	1381
雷东旭 范艳婷 陈柳妹 王怀贞 张文华 潘永英 宋兴荣	
超声造影检测颈动脉斑块内新生血管预测心脑血管事件发生的单中心 2 年随访研究	1386
张辉 钟钧琳 张奥华 黄卓山 赵云跃 张艳玲	

脑苷肌肽注射液联合银杏达莫注射液治疗急性脑梗死的效果及对患者炎症反应 和高凝状态的影响	1390
闫振文 郑眉光 李梅	
灯银脑通胶囊联合阿加曲班治疗脑梗死的效果及机制研究	1394
郭然 张赛 涂悦 王振国 赵琳 付浩	
不同认知功能腔隙性脑梗死患者血尿酸和同型半胱氨酸及高敏 C 反应蛋白水平的差异	1398
范月辉 刘惠钦 李伟峰 何雪辉 吕士英 李献军	
法舒地尔联合奥卡西平对老年癫痫患者血清神经元特异性烯醇化酶和高迁移率族蛋白 1 水平的影响	1402
范莉萍 王一涵 韩颖	
老年非甾体抗炎药相关性消化性溃疡发病特点及诊治策略	1406
田甜 胡文炜 王瑞玲 蒋仁秀 李雪	
基于代谢组学研究雷公藤红素对非酒精性脂肪性肝炎小鼠的治疗作用及其机制	1410
朱子家 王文斌 沈志博 薛文华 赵杰	
鸦胆子油乳注射液联合多西他赛和吡柔比星及环磷酰胺治疗晚期乳腺癌的临床效果	1415
李一 黄婷 杨麟瀚 吴池华	
止痛如神汤联合肛门皮下亚甲蓝神经阻滞术治疗痔术后疼痛的临床效果及安全性	1419
杨三选 张成靖 李思朋	
针刺与口服盐酸曲马多缓释片或洛索洛芬钠片对肛肠痔术后患者疼痛及应激反应的影响	1423
权隆芳 贾小强 程芳 李仁增 崔春辉 王爽	
镍钛记忆合金治疗创伤性连枷胸的临床效果及对骨形态发生蛋白和炎性因子水平的影响	1428
张帆 张滩 孙党泽 辛伟 周勇锋	
半导体激光汽化术与经尿道前列腺双极等离子电切术治疗良性前列腺增生的效果比较	1432
吴定涛 陈远波 刘豫	
卡介苗膀胱灌注治疗中高危非肌层浸润性膀胱癌的临床效果及影响因素	1436
何叶叠 徐一鹏 王华	
联合检测血清肾上腺髓质素前体和降钙素原及 C 反应蛋白对未足月胎膜早破合并绒毛膜 羊膜炎的早期诊断及病情评估价值	1440
夏书琴 哈斯图雅 刘晓敏 贾海琴 王静媛	
蛛网膜下腔-硬膜外联合麻醉与蛛网膜下腔阻滞在剖宫产术中临床疗效比较的 Meta 分析	1444
支晓雁 薛小云 田毅 董盛龙 马骏 李岩	
2015—2019 年北京地区醒脑静注射液临床应用不良反应分析	1449
张琳 赵杰 魏娟娟 石秀锦 林阳	
山东地区人群中 EB 病毒感染情况的血清流行病学分析	1453
张庆 刘义庆 李丽 刘春梅 邱旸 鞠瑛 张炳昌	
轻症甲型流感患者不同中性粒细胞百分比与单独应用抗病毒药物疗效的关系	1457
李佳佳 齐文杰 王超 李世荣	
血清降钙素原在重症患者个体化抗感染治疗中的价值探讨	1460
张蕾 徐强 郭利涛 李萌 赵璇 王芳 樊静群 雷金娥	
醋酸钠林格液对脓毒症休克患者乳酸清除率和组织灌注及电解质水平的影响	1464
邓小彦 洗丽娜 林志星 郑燕玲	
高通量测序染色体拷贝数嵌合型结果分析模型的建立及其对性染色体嵌合体和多倍体异常的 鉴别价值	1469
高铭 庞泓 赵艳辉 牛菊敏 刘岩松 程昭霞 冯小静 刘丽英	

综 述

颈动脉手术围术期血压监测管理的研究进展	1473
韩奕范 罗富强 唐星瑶 缪鹏	
卡梅综合征研究现状及进展	1477
王亚萍 李荣培 满宜刚	
从燥毒论治儿童重症肺炎支原体肺炎	1481
韩冬阳 吴振起 刘光华	
远隔缺血适应治疗缺血性脑卒中的研究进展	1484
李梦雨 刘斌 李炳翰 牛雪芬 陈玉娟	

《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 2
本刊稿约见本卷第 7 期后插 1—2 页

CHINA MEDICINE

Monthly Established in January 2006

Volume 15, Number 9 September 8, 2020

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

Li Zhenqi(李真祺)

Publishing

Chinese Medical Humanities
Publishing House Co., Ltd.

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 © 2020 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

Health for All, Prosperity for All

- Prevention of birth defects, prenatal and postnatal care is an important cornerstone of health for all 1329
Zhang Lin, Liu Xuexia, Song Guining, Li Yanhui, Ren Meihong, Wang Jianliu

- The great significance of prenatal screening and prenatal diagnosis in preventing birth defects and promoting prosperity for all 1334
Li Yanna, Yang Dong, Zhang Dawei, Liu Xiaowei, Xiao Yanyan

- The value of echocardiography in the diagnosis of cardiac tumors in children 1338
Li Wenxiu, Wang Zhaofu, Su Junwu, Geng Bin, Yang Shuang, Wu Jiang

Original Articles

- The risk factors of non-occlusive lesions progression in patients undergoing percutaneous coronary intervention 1342
He Songyuan, Wang Jian, Wang Xuejie, Qin Yujun, Cheng Zichao, Zhao Jinyang

- Correlation between CYP2C19 loss of function allele and the major adverse cardiovascular and cerebrovascular events and bleeding risk of clopidogrel in patients with acute coronary syndrome after percutaneous coronary intervention 1346
Shi Xiujin, Zhang Yi, Chen Xi, Peng Wenxing, Xu Xiaoyu, Li Xiao, Jing Huanyu, Lin Yang

- Effect of ginsenoside Rb1 on mitochondrial membrane potential in rats with heart failure 1351
Kong Hongliang, Zhao Yuting, Jiang Yukun, Tian Meijing, Wang Huipan, Ma Caobin

- Effect of high sensitive C-reactive protein level on short-term cognitive function after atrial fibrillation radiofrequency ablation 1355
Huang Manyun, Yan Xiaohan, Wang Xinlu, Wu Yongquan

- Short-term and long-term effects of complete thoracoscopic minimally invasive surgery and traditional thoracotomy in patients with mitral valve disease 1359
Chen Fei, Zhou Qing, Wu Ming, Xiao Guohua, Hou Anxing

- Analysis of clinical characteristics of patients with coronary atherosclerotic heart disease and moderate ischemic mitral regurgitation 1364
Wu Lisong, Dong Ran, Fu Wei, Ma Xiaolong

- Risk factors of severe bronchopulmonary dysplasia in very low and extremely low birth weight infants 1368
Su Ying, Liu Yang, Liu Min

- Value of serum thyroid transcription factor-1 level in evaluating the efficacy of epidermal growth factor receptor-tyrosine kinase inhibitors treatment lung adenocarcinoma 1372
Yang Yanjun, Zhang Xiaoli, Dong Yuehua, Jiang Weihua, Wang Guigang, Wei Yulei, Zhou Yi, Gao Yongshan

- The metabolomics study of thymosin α 1 in non-small cell lung cancer nude mice model 1377
Li Chunwei, Zhu Zijia, Li Lifeng, Ding Xianfei, Mei Yeling, Tian Qing, Xue Wenhua, Zhao Jie

- Effect of hypercapnia during neonatal thoracoscopy on regional cerebral oxygen saturation 1381
Lei Dongxu, Fan Yanting, Chen Liumei, Wang Huaizhen, Zhang Wenhua, Pan Yongying, Song Xingrong

Neovascularization in carotid plaque detected by contrast-enhanced ultrasound and cardio-cerebrovascular events: a single-center study with 2-year follow-up	1386
Zhang Hui, Zhong Junlin, Zhang Aohua, Huang Zhusan, Zhao Yunyue, Zhang Yanling	
Effect of cattle encephalon glycoside and ignotin injection combined with ginkgo leaf extract and dipyridamole injection on acute cerebral infarction and its effect on inflammatory reaction and hypercoagulable state	1390
Yan Zhenwen, Zheng Meiguang, Li Mei	
Therapeutic effect and mechanism of Dengyin Naotong capsule combined with agatrobant in the treatment of cerebral infarction	1394
Guo Ran, Zhang Sai, Tu Yue, Wang Zhenguo, Zhao Lin, Fu Hao	
Analysis of serum uric acid, homocysteine and high-sensitivity C-reactive protein levels in patients with lacunar infarction of different cognitive function	1398
Fan Yuehui, Liu Huiqin, Li Weifeng, He Xuehui, Lyu Shiying, Li Xianjun	
Effect of fasudil combined with oxcarbazepine on serum neuron-specific enolase and high mobility group protein 1 level in elderly patients with epilepsy	1402
Fan Liping, Wang Yihan, Han Ying	
Characteristics, diagnosis and treatment of senile nonsteroidal anti-inflammatory drug-associated ulcer	1406
Tian Tian, Hu Wenwei, Wang Ruiling, Jiang Renxiu, Li Xue	
Therapeutic effect and mechanism of celastrol on nonalcoholic steatohepatitis mice based on metabolomics	1410
Zhu Zijia, Wang Wenbin, Shen Zhibo, Xue Wenhua, Zhao Jie	
Clinical effect of brucea javanica oil emulsion injection combined with docetaxel, pirarubicin and cyclophosphamide in treatment of advanced breast cancer	1415
Li Yi, Huang Ting, Yang Linhan, Wu Chihua	
Clinical effect and safety of Zhitong Rushen decoction combined with anal subcutaneous methylene blue injection nerve block in treatment of postoperative pain of hemorrhoids	1419
Yang Sanxuan, Zhang Chengjing, Li Sipeng	
Effects of acupuncture, tramadol hydrochloride sustained release tablets and losoprofen sodium tablets on postoperative analgesia and stress response after hemorrhoids operation	1423
Quan Longfang, Jia Xiaoqiang, Cheng Fang, Li Renzeng, Cui Chunhui, Wang Shuang	
Clinical effect of nickel-titanium memory alloy on traumatic flail chest and its effect on bone morphogenetic protein and inflammatory factors	1428
Zhang Fan, Zhang Wei, Sun Dangze, Xin Wei, Zhou Yongfeng	
Effects of semiconductor laser vaporization and transurethral plasma kinetic resection of prostate on benign prostatic hyperplasia	1432
Wu Dingtao, Chen Yuanbo, Liu Yu	
Clinical effect and influencing factors on non-muscular invasive bladder carcinoma with intermediate-high risk treated with bacillus calmette-guérin bladder irrigation	1436
He Yedie, Xu Yipeng, Wang Hua	
Diagnostic value of joint detection of serum proadrenomedullin, procalcitonin and C-reactive protein for preterm premature rupture of membranes complicated with chorioamnionitis	1440
Xia Shuqin, Hasituya, Liu Xiaomin, Jia Haiqin, Wang Jingyuan	
Comparison of clinical efficacy between combined subarachnoid-epidural anesthesia and subarachnoid block in caesarean section: a Meta-analysis	1444
Zhi Xiaoyan, Xue Xiaoyun, Tian Yi, Dong Shenglong, Ma Jun, Li Yan	
Analysis of adverse drug reaction in clinical application induced by Xingnaojing injection in Beijing from 2015 to 2019	1449
Zhang Lin, Zhao Jie, Wei Juanjuan, Shi Xiujin, Lin Yang	
Epidemiological study of Epstein-Barr virus infection in Shandong province	1453
Zhang Qing, Liu Yiqing, Li Li, Liu Chunmei, Qiu Yang, Ju Ying, Zhang Bingchang	
Relationship between different neutrophil percentages and the efficacy of antiviral drugs in patients with mild influenza A	1457
Li Jiajia, Qi Wenjie, Wang Chao, Li Shirong	
The value of serum procalcitonin in the individualized anti-infective treatment of severe patients	1460
Zhang Lei, Xu Qiang, Guo Litao, Li Meng, Zhao Xuan, Wang Fang, Fan Jingqun, Lei Jin'e	
Effect of sodium acetate Ringer solution on lactate clearance rate, tissue perfusion and electrolyte balance level in patients with septic shock	1464
Deng Xiaoyan, Xian Lina, Lin Zhixing, Zheng Yanling	
Establishment of an analysis model of high-throughput sequencing chromosome copy number chimerism and its value in the identification of sex chromosome chimera and polyploid abnormality	1469
Gao Ming, Pang Hong, Zhao Yanhui, Niu Jumin, Liu Yansong, Cheng Zhaoxia, Feng Xiaojing, Liu Liying	
Reviews	
Research progress of perioperative blood pressure monitoring and management in carotid surgery	1473
Han Yipeng, Luo Fuqiang, Tang Xingyao, Miao Peng	
Research progress of Kasabach-Merritt syndrome	1477
Wang Yaping, Li Rongpei, Man Yigang	
Treatment of severe mycoplasma pneumoniae pneumonia in children based on the theory of dryness and poison	1481
Han Dongyang, Wu Zhenqi, Liu Guanghua	
Research of remote ischemic conditioning in ischemic stroke	1484
Li Mengyu, Liu Bin, Li Binghan, Niu Xuefen, Chen Yujuan	