

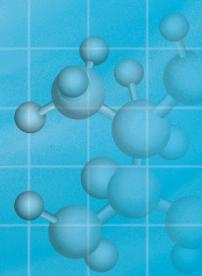


半月刊
ISSN 1006-5725
CN 44-1193/R

The Journal of Practical Medicine

实用医学杂志[®]

SHIYONG YIXUE ZAZHI



北京大学《中文核心期刊要目总览》核心期刊
中国科技核心期刊（中国科技论文统计源期刊）

RCCSE 中国权威学术期刊（A⁺）

《世界期刊影响力指数（WJCI）报告》收录期刊

中国精品科技期刊

百种中国杰出学术期刊

美国《化学文摘》(CA) 收录期刊

WHO 西太平洋地区医学索引收录期刊

日本科学技术振兴机构数据库 (JST) 收录期刊

ISSN 1006-5725



9 771006 572235

2023年10月 第39卷

— 第 20 期 —

实用医学杂志[®]

THE JOURNAL OF PRACTICAL MEDICINE

半月刊 1972年创刊 第39卷 第20期 2023年10月25日出版



杂志微信



杂志官网

主管

广东省卫生健康委员会

主办

广东省医学学术交流中心
(广东省医学情报研究所)

编辑

《实用医学杂志》编辑部
510180,广州市越秀区惠福西路
进步里2号之6
电话:020-81866302,81840509
81872080,81922330
传真:020-81866302
E-mail:syyxzz@syyxzz.com

名誉顾问

钟南山(院士)
曾益新(院士)
钟世镇(院士)
侯凡凡(院士)

主编

李国营

编辑部主任 常务副主任

吴淑金

出版

《实用医学杂志》编辑部
<http://www.syyxzz.com>

广告发布登记通知书

编号:440100190042

印刷

天意有福科技股份有限公司

发行

国内:中国邮政集团公司广东省报刊发行局
国外:中国国际图书贸易集团有限公司
(北京399信箱,100044)
代号SM6265

发行范围

国内外公开发行

订购

全国各地邮电局(所)
邮发代号:46-44

定价

每期10.00元,全年240.00元

中国标准连续出版物号

ISSN 1006-5725
CN 44-1193/R

国际期刊 CODEN 编码

CODEN: SYZAFM

目 次

临床新进展

- 免疫检查点抑制剂毒性预测生物标志物的研究进展 邓俊,王均,高嫦娥,陈晓,史明霞(2561)

基础研究

- HGF/c-Met信号通路与小鼠早期卵泡发育的相关性研究 黎明星,李卓娴,李康梅,陈秀榕,周艳平,黄渝淋,白琳,吴展帅,夏猛,何国珍(2566)

连接蛋白43在氧化低密度脂蛋白诱导RAW264.7细胞自噬中的作用

- 熊思渊,王璐,田俊杰,谷扬,马雅静,马克涛,张莹莹,李新芝(2572)

慢性高脂肪饮食对缺血/再灌注大鼠脑损伤影响及机制

- 李加善,杨德兵,彭志锋(2579)

氯普噻吨调节Akt/mTOR通路对人急性髓系白血病细胞自噬和

- 凋亡的影响 王瑞娟,李超,段丽娟,尚森,杨如玉(2584)

LncRNA SNHG16靶向调控miR-516a-5p对结直肠癌细胞增殖、

- 侵袭和迁移能力的影响 杨丰帅,邱东达,杨运泉,龚双喜,陈石林,汪欣宇(2591)

扁蒴藤素调节ROS/ASK1/JNK信号通路对二乙基亚硝胺诱导

- 大鼠肝癌的抑制作用 刘燕,张冬华,黄渝苗,刘有顺,黄骥(2597)

临床研究

抗N-甲基-D-天冬氨酸受体脑炎伴认知损伤患者的脑功能

- 低频振幅及局部一致性的变化 黄东莹,吕彩条,李柘坤,龙启佳,郑金瓯(2603)

侧卧位吊手姿势在胸腔镜下肺叶切除术中临床应用效果

- 林少敏,陈嘉萍,冯素多,周培明,吴展华,别逢桂(2608)

围术期电针刺激对腹腔镜手术的镇痛效果

.....甘英,王保,姚嘉茵,尧新华,刘栋,黄蓉,鲁义(2612)

黏蛋白MUC5AC在肺炎支原体肺炎患儿气道中的表达及临床意义

.....彭力,钟礼立,林琳,黄寒,丁小芳,陈敏,林小娟(2618)

血清miR-200a、miR-152水平与妊娠滋养细胞肿瘤化疗患者预后的关系

.....吴静,赵妍,张珂,杨景,孟胜君(2623)

ECM1基因在膀胱癌中的表达及其与临床病理特征及预后关系

.....肖峰,姜锡男,舒露,石家齐,陈方敏,穆毅(2629)

血清尿酸及脑钠肽水平与射血分数保留心衰房颤患者房颤结构重构关系

.....王斌,胡丹,王芳芳(2633)

不同供区带神经同指指动脉背侧支侧方血管链皮瓣修复指端或指腹缺损效果比较

.....王红涛,王辉,张一晗,贾鑫玮(2638)

慢性乙型肝炎患者骨质疏松性椎体压缩骨折的危险因素及腰椎椎旁肌肉的MRI表现

.....陈科第,张熙明(2643)

药物与临床

沙库巴曲缬沙坦联合伊伐布雷定治疗老年左室射血分数降低型心力衰竭的疗效及对左心室重构的影响

.....刘静,付红,晋辉,王中明,曾辉,韩风杰,杭晓阳,周庆庆,朱艳霞,郑海军(2651)

医学检查与临床诊断

脐血胆红素水平结合高风险因素构建ABO新生儿溶血病发生高胆红素血症风险的

预测模型与效能验证

.....符小玲,赵兴丹,王亚洲,曹祥,张林静,陈芬(2658)

荧光PCR探针熔解曲线技术检测痰标本中结核分枝杆菌异烟肼耐药性的研究

.....王嫩寒,赵琰枫,田丽丽,陈双双,陈昊,任怡宣,李传友,代小伟(2664)

皮肤胆固醇测定联合心电图平板运动对不典型胸痛患者冠心病诊断分析

.....杜坤,陈文韬,鞠晓玲,汪洁(2671)

综述

m6A修饰在脊髓损伤恢复中的研究进展

.....张东旭,赵欣华,蒋焕莹,周立新,孙忠人,尹洪娜(2676)

IL-18和IL-37 β 对naïve CD4 $^{+}$ T细胞分化的影响及其在哮喘中的作用研究进展

.....王君灵,湛萌萌,谷芳秋,张钊龙,王思勤,何韶衡(2683)

结直肠癌术后谵妄的诊治研究进展

.....张建锋,于滨,张振亚,王贵英(2687)

病例报告

以韦尼克-科萨科夫综合征为主要表现的再喂养综合征1例

.....王琪,赵俊章,柯嘉,蔡晓冬,郅敏,张敏(2691)

THE JOURNAL OF PRACTICAL MEDICINE

Semimonthly Established in 1972 Volume 39 Number 20, October 25, 2023

Responsible Institution

Health Commission of Guangdong Province

Sponsor

Medical Academic Exchange Center of Guangdong(Guangdong Institute of Medical Information)

Editing

Editorial Board of the Journal of Practical Medicine
Address: 6/2 Jinbuli, Huifu Xilu, Guangzhou 510180, China
Fax: 0086-20-81866302
Tel: 0086-20-81866302, 81840509
81872080, 81922330
E-mail: syyxzz@syyxzz.com
<http://www.syxzz.com>

Honorary Advisors

ZHONG Nanshan (钟南山)
ZENG Yixin (曾益新)
ZHONG Shizhen (钟世镇)
HOU Fanfan (侯凡凡)

Editor-in-Chief

LI Guoying (李国营)

Director of Editorial Board

Executive Deputy Editor-in-Chief

WU Shujin (吴淑金)

Publishing

Editorial Board of the Journal of Practical Medicine
Address: 6/2 Jinbuli, Huifu Xilu, Guangzhou 510180, China

Printing

TianYi Yofus Technology Co., Ltd

Distribution

Domestic: Guangdong Province Post Office, China Post Group
Overseas: China International Book Trading Corporation,
P.O.Box. 399, Beijing
100044, China
Code No. SM6265

Subscription

Local Post Office, PRC
Mail-order code 46-44

CSSN **ISSN 1006-5725**
CN 44-1193/R

CODEN: SYZAFM

Main Contents

Clinical Advances

- Research progress of predictive biomarkers for immune-related adverse events *DENG Jun, WANG Jun, GAO Chang'e, CHEN Xiao, SHI Mingxia*(2561)

Basic Research

- Role of hepatocyte growth factor (HGF)/c-Met signaling pathway in early follicular development in mice *LI Mingxing, LI Zhuoxian, LI Kangmei, CHEN Xiurong, ZHOU Yanping, HUANG Yulin, BAI Lin, WU Zhanshuai, XIA Meng, HE Guozhen*(2566)

Role of Cx43 in ox-LDL induced RAW264.7 autophagy

- *XIONG Siyuan, WANG Lu, TIAN Junjie, GU Yang, MA Yajing, MA Ketao, ZHANG Yingying, LI Xinzhi*(2572)

Effect of chronic high fat diet on brain injury in ischemia/reperfusion rats and its mechanisms

- *LI Jiashan, YANG Debin, PENG Zhifeng*(2579)

Impacts of chlorprothixene on autophagy and apoptosis in human

- ### acute myeloid leukemia cells by regulating Akt/mTOR pathway
- *WANG Ruijuan, LI Chao, DUAN Lijuan, SHANG Miao, YANG Ruyu*(2584)

The effect of targeted regulation of miR-516a-5p by LncRNA SNHG16

- ### on the proliferation, invasion, and migration ability of colorectal cancer cells

- *YANG Fengshuai, QIU Dongda, YANG Yunquan, GONG Shuangxi, CHEN Shilin, WANG Xinyu*(2591)

Inhibitory effect of pristimerin on diethylnitrosamine-induced

- ### hepatocellular carcinoma in rats by regulating ROS/ASK1/JNK signal pathway

- *LIU Yan, ZHANG Donghua, HUANG Yuqian, LIU Youshun, HUANG Ji*(2597)

Clinical Research

- Changes in brain function using regional homogeneity and amplitude of low-frequency fluctuation methods in patients with anti-N-methyl-D-aspartate receptor encephalitis with cognitive impairment

- *HUANG Dongying, LV Caitiao, LI Zhekun, LONG Qijia, ZHENG Jin'ou*(2603)

Clinical feasibility of side lying hanging posture in thoracoscopic lobectomy

.....LIN Shaomin, CHEN Jiaping, FENG Suduo, ZHOU Peiming, WU Zhanhua, BIE Fenggui(2608)

Analgesic effect of perioperative electroacupuncture stimulation on laparoscopic surgery

.....GAN Ying, WANG Bao, YAO Jiayin, YAO Xinhua, LIU Dong, HUANG Rong, LU Yi(2612)

Expression and clinical significance of MUC5AC in airway of children with mycoplasma pneumoniae pneumonia

.....PENG Li, ZHONG Lili, LIN Lin, HUANG Han, DING Xiaofang, CHEN Min, LIN Xiaojuan(2618)

The relationship between serum levels of miR-200a and miR-152 and the prognosis of patients with gestational trophoblastic neoplasia undergoing chemotherapy

.....WU Jing, ZHAO Yan, ZHANG Ke, YANG Jing, MENG Shengjun(2623)

Expression of ECM1 gene in bladder cancer and its relationships with clinical pathological features and prognosis

.....XIAO Feng, JIANG Xi'nan, SHU Lu, SHI Jiaqi, CHEN Fangmin, MU Yi(2629)

Relationships of serum uric acid and brain natriuretic peptide levels with structural remodeling of atrial fibrillation in patients with heart failure with preserved ejection fraction

.....WANG Bin, HU Dan, WANG Fangfang(2633)

Effect comparison of lateral vascular chain flaps with dorsal branches of nerve and digital artery in different donor sites for repairing finger tip or finger abdomen defects

.....WANG Hongtao, WANG Hui, ZHANG Yihan, JIA Xinwei(2638)

Risk factors for osteoporotic vertebral compression fractures in patients with chronic hepatitis B and MRI findings of lumbar paravertebral muscles

.....CHEN Kedi, ZHANG Ximing(2643)

Drugs and Clinic Practice

Clinical effect of sacubatrol valsartan combined with ivabradine in the treatment of elderly patients with chronic heart failure and the impact on cardiac remodeling

.....LIU Jing, FU Hong, JIN Hui, WANG Zhongming, ZENG Hui, HAN Fengjie, HANG Xiaoyang, ZHOU Qingqing, ZHU Yanxia, ZHENG Haijun(2651)

Medical Examination and Clinical Diagnosis

Construction and verification of a risk predictive model for hyperbilirubinemia in ABO neonatal hemolysis disease by the level of umbilical blood bilirubin combined with high risk factors

.....FU Xiaoling, ZHAO Xingdan, WANG Yazhou, CAO Xiang, ZHANG Linjing, CHEN Fen(2658)

Clinical application of fluorescence polymerase chain reaction probe melting curve technique in detecting isoniazid drug-resistance of *Mycobacterium tuberculosis* in sputum samples

.....WANG Nenhan, ZHAO Yanfeng, TIAN Lili, CHEN Shuangshuang, CHEN Hao, REN Yixuan, LI Chuanyou, DAI Xiaowei(2664)

Analysis of skin cholesterol determination combined with ECG treadmill exercise

in diagnosis of coronary heart disease in patients with atypical chest pain

.....DU Kun, CHEN Wentao, JU Xiaoling, WANG Jie(2671)

Reviews

Research progress of m6A modification in spinal cord injury recovery

.....ZHANG Dongxu, ZHAO Xinhua, JIANG Huanying, ZHOU Lixin, SUN Zhongren, YIN Hongna(2676)

Research progress of IL-18 and IL-37b in naïve CD4⁺ T differentiation of patients with allergic asthma

.....WANG Junling, ZHAN Mengmeng, GU Fangqiu, ZHANG Zhaolong, WANG Siqin, HE Shaoheng(2683)

Advances in the diagnosis and treatment of postoperative delirium in colorectal cancer

.....ZHANG Jianfeng, YU Bin, ZHANG Zhenya, WANG Guiying(2687)