

实用医学杂志[®]

THE JOURNAL OF PRACTICAL MEDICINE

半月刊 1972年创刊 第37卷 第10期 2021年5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

苏焕群

编辑部主任 常务副主任

吴淑金

出版

《实用医学杂志》编辑部

网上投稿及查询

<http://www.syyxzz.com>

广告经营许可证

粤工商文字4400004000575号

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 M6265

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

本刊法律顾问

国信联合律师事务所

陈默律师 韩宇烈律师

目 次

基础研究

G蛋白偶联雌激素受体通过减轻大鼠肾小管上皮细胞凋亡

保护肾脏缺血再灌注损伤

闫林轩, 梅霄阳, 章林明, 常越辰, 马克涛, 李丽
王勤章, 李应龙(1235)

视黄醇结合蛋白2基因沉默对卵巢癌SKOV3/PTX

细胞迁移侵袭的影响

冯同富, 陈德军, 叶常鸿, 汪黎明, 金晶, 雷燕, 李力(1240)

TRPM2基因敲除通过调控GSK3β改善脂多糖诱导小鼠抑郁样行为

张占琴, 王辉, 蒋永波(1245)

超声微泡介导Caprin-1-KO转染对人肝癌HepG2细胞增殖、

周期及cyclinD1、cyclinD2表达的影响

陈佳琳, 林翠燕, 赖美燕, 林健如, 张慧, 过新民(1250)

电活性生物膜通过调控巨噬细胞极化促进骨再生修复的体外研究

朱培君, 赖春花, 程鸣威, 何逸恒, 徐淑兰(1257)

不同时长的过氧化氢刺激对人脐静脉内皮细胞衰老的影响

林朴卿, 阮云军(1263)

临床研究

足突融合与IgA肾病临床病理特征及肾功能的关系

赵若蓓, 罗宇珍, 潘玲, 王明军, 廖蕴华(1268)

PTEN诱导激酶1在预测胃癌患者预后及化疗疗效中的作用

吴珍珍, 刘志宏, 孙丽(1272)

健康女性与子宫内膜异位症患者肠道菌群微生物组学研究

韦雅婧, 梁炎春, 杨如玉, 雷舜天, 王泽海, 牛刚(1279)

序贯法测定丙泊酚复合瑞芬太尼用于小儿无肌松气管插管的

有效剂量

谭美云, 赵秉诚, 刘克玄(1284)

乳腺癌分子分型对保乳边缘状态及预后的影响

贾海霞, 贾卫娟, 夏婷, 胡小戍, 曹腾飞, 陈欣欣,
章乐虹, 钟玲(1288)

不同程度烧伤对患者七氟烷MAC_{BAR}的影响

王爱群, 彭伟龙, 张立贤, 张志(1293)

- 不同次数IVF-ET对输卵管阻塞不孕女性应激反应及妊娠结局的影响 宋家美,刘洋,李东娅,陈静思,姜方洁,马兰(1296)
- XPC基因遗传变异对接受奥沙利铂辅助化疗方案的Ⅲ期结直肠癌患者的神经毒性及预后的影响 郑凯,张天可,付文政(1301)
- MRI和骨扫描及相关因素诊断前列腺癌骨转移的价值分析 罗丽萍,胡珊,全慧敏,黄楠,李晓倩,李丽娜,余飞燕,吴波,程艳(1307)
- 硬膜外提前镇痛对产妇血清皮质醇、内皮素-1、一氧化氮的影响 马欢欢,徐恒,张永红,刘晓欧(1312)
- 菱形阻滞与膝关节周围神经阻滞术以及两者联合治疗膝关节骨性关节炎临床疗效对比 毛远舟,贾海滨,刘冬,王霞,曹向洪,刘陛(1317)
- 静-动脉二氧化碳分压差联合乳酸清除率在脓毒症休克患者容量监测中的应用 白月(1322)
- 药物与临床**
- 云克联合股骨头坏死愈胶囊治疗早期非创伤性股骨头坏死的临床效果 王波,郭会利(1328)
- 医学检查与临床诊断**
- lncRNA CASC9和miR-758-3p在肝细胞肝癌血清中的表达及诊断价值 陆秀琴,葛国洪,潘洪秋,王健(1332)
- 心肌T1、T2 mapping技术和细胞外容积分数对急性心肌梗死的诊断价值 赵细辉,刘新峰,马海彦,刘远成,王荣品(1337)
- 磁敏感加权成像对针刺治疗帕金森病黑质致密带改变的评价 魏易琼,赖丽莎,薛丹,成秋生(1342)
- 调查研究**
- 医护人员对卒中后认知障碍知信行的现状调查及影响因素 刘杨杨,周宏珍,廖生武,胡瑞丹,侯佳坤,李牧玲,白雪洁(1346)
- 左右半结肠黏液腺癌术后患者生存特征分析:一项基于SEER数据库的研究 黄庆,邹曼红,李旺林,曹杰(1351)
- 中医药现代化**
- 益气消癥方配合周期疗法治疗子宫内膜异位症痛经的临床观察 许明桃,郑玮琳,梁雪芳,曹立幸,陈韵婷(1357)
- 临床护理**
- 早期喂养联合捏脊疗法在新生儿腹腔镜十二指肠梗阻术后的应用 康佳,黄咏欣,黄利英,肖尚杰,曾静(1361)
- 综述**
- 前列腺癌患者预后影响因素的研究进展 刘俊,董永超,徐东波,杨皓,丁豪帅,周昕,常德辉,蓝天(1365)
- 临床经验**
- 劈指总伸肌入路可吸收棒内固定与Kocher入路钢板内固定治疗MasonⅢ型桡骨头骨折的疗效比较 韩俊柱,朱勋兵,郭成,张仲传,徐文弟(1371)
- Tomatis高-低频转换听觉训练应用于改善老年急性期脑出血患者睡眠质量的影响 周玲华,管义祥,钱小丽,顾永梅(1375)

本期责任编辑 于馨森

THE JOURNAL OF PRACTICAL MEDICINE

Semimonthly Established in 1972 Volume 37 Number 10, May 25, 2021

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.syyxzz.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

SU Huanqun (苏焕群)

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. M6265

Subscription

Local Post Office, PRC

Mail-order code 46-44

CSSN ISSN 1006-5725
CN 44-1193/R

CODEN: SYZAFM

Main Contents

Basic Research

- GPER protects renal ischemia-reperfusion injury by reducing the apoptosis of renal tubular epithelial cells in rats
..... YAN Linxuan, MEI Xiaoyang, ZHANG Linming, CHANG Yuechen, MA Ketao, LI Li, WANG Qinzhong, LI Yinglong (1235)

- Effect of RBP2 gene silencing on migration and invasion of ovarian cancer SKOV3/PTX cells
..... FENG Tongfu, CHEN Dejun, YE Changhong, WANG Liming, JinJing, Lei Yan, Li Li (1240)

- Amelioration of lipopolysaccharide induced depressive-like behavior by TRPM2 gene knockout via mediating GSK3 β expression
..... ZHANG Zhanqin, WANG Hui, JIANG Yongpo (1245)

- Effects of the proliferation, cycle and the expression of cyclinD1 and cyclinD2 in human hepatoma HepG2 cells after Caprin-1-KO transfection mediated by ultrasound-microbubbles
..... CHEN Jialin, LIN Cuiyan, LAI Meiyuan, LIN Jianru, ZHANG Hui, GUO Xinmin (1250)

- Promotive role of electrically biomembranes in bone regeneration through regulating the polarization of macrophages
..... ZHU Peijun, LAI Chunhua, CHENG Mingwei, HE Yiheng, XU Shulan (1257)

- Effects of different stimulated duration of hydrogen peroxide on the senescence of human umbilical vein endothelial cells
..... LIN Puqing, RUAN Yunjun (1263)

Clinical Research

- Association of foot process effacement with clinicopathological features and renal function in IgA nephropathy patients
..... ZHAO Ruobei, LUO Yuzhen, PAN Ling, WANG Mingjun, LIAO Yunhua (1268)

- Role of PINK1 in predicting prognosis and chemotherapy efficacy in patients with gastric cancer
..... WU Zhenzhen, LIU Zhihong, SUN Li (1272)

- The study of gut microbiome between healthy women and patients with endometriosis
..... WEI Yajing, LIANG Yanchun, YANG Ruyu, LEI Shuntian, WANG Zehai, NIU Gang (1279)

- A Study for the Effective Dose of Propofol combined with Remifentanil For the Endotracheal Intubation Without Muscle Relaxants in Children by Sequential Method
..... TAN Meiyun, ZHAO Bingcheng, LIU Kexuan (1284)

- Breastcancermolecular subtypesareassociated with margin status and prognosis after early stage breast-conservingsurgery JIA Haixia , JIA Weijuan , XIA Ting , HU Xiaowu , CAO Tengfei , CHEN Xinxin , ZHANG Lehong , ZHONG Ling(1288)
- Effects of different degrees of burns on patients' sevoflurane MAC_{BAR} WANG Aiqun , PENG Weilong , ZHANG Lixian , ZHANG Zhi(1293)
- Effects of different times of IVF-ET on stress response and pregnancy outcome in infertile women with tubal obstruction SONG Jiamei , LIU Yang , LI Dongya , CHEN Jingsi , JIANG Fangjie , MA Lan(1296)
- The influence of XPC genetic variation on the prognosis and neurotoxicity of stage III patients with CRC who received oxaliplatin based adjuvant chemotherapy ZHENG Kai , ZHANG Tianke , FU Wenzheng(1301)
- Value analysis of MRI and bone scintigraphy and related factors in diagnosis of prostate cancer bone metastasis LUO Liping , HU Shan , TONG Huimin , HUANG Nan , LI Xiaoqian , LI Lina , YU Feiyan , WU Bo , CHENG Yan(1307)
- The effect of early epidural analgesia on the serum cortisol , endothelin-1 and nitric oxide of parturients MA Huanhuan , XU Heng , ZHANG Yonghong , LIU Xiao'ou(1312)
- Comparison of clinical efficacy between rhomboid block and peripheral nerve block of knee joint and their combined treatment for knee osteoarthritis MAO Yuanzhou , JIA Haibin , LIU Dong , WANG Xia , CAO Xianghong , LIU Bi(1317)
- Application of central venous-toarterial carbon dioxide difference combined with lactate clearance rate in volume monitoring of septic shock patients BAI Yue(1322)

Drugs and Clinic Practice

- Analysis of clinical effect and safety of Yunke combined with Gugutou Huaisiyu capsule in the treatment of early non-traumatic femoral head necrosis WANG Bo , GUO Huili(1328)

Medical Examination and Clinical Diagnosis

- Expression of lncRNA CASC9 and miR-758-3p in serum of hepatocellular carcinoma and their diagnostic value LU Xiuqin , GE Guohong , PAN Hongqiu , WANG Jian(1332)
- T1 , T2 mapping and extracellular volume diagnostic value in patients with acute myocardial infarction ZHAO Xihui , LIU Xinfeng , MA Haiyan , LIU Yuancheng , WANG Rongpin(1337)
- Evaluation of magnetic susceptibility weighted imaging on the changes of substantia nigra dense zone in Parkinson's disease treated with acupuncture WEI Yiqiong , LAI Lisha , XUE Dan , CHENG Qiusheng(1342)

Investigations

- Knowledge , attitude and practice of medical staff towards post-stroke cognitive impairment and analysis of its influencing factors LIU Yangyang , ZHOU Hongzhen , LIAO Shengwu , HU Ruidan , HOU Jiakun , LI Muling , BAI Xuejie(1346)
- Differences in the survival of postoperative patients with left-side and right-side colonic mucinous adenocarcinoma : A study based on SEER database HUANG Qing , ZOU Minhong , LI Wanglin , CAO Jie(1351)

Modernization of Traditional Chinese Medicine

- Clinical Observation of Yiqi Xiaozheng prescription combined with Cycle therapy in the treatment of Endometriosis Dysmenorrhea XU Mingtao , ZHENG Weilin , LIANG Xuefang , CAO Lixing , CHEN Yunting(1357)

Clinical Nursing

- Effect of early feeding combined with chiropractic therapy on post-laparoscopic bowel functions of neonates with duodenal obstruction KANG Jia , HUANG Yongxin , HUANG Liying , XIAO Shangjie , ZENG Jing(1361)

Reviews

- Research status on the factors affecting prognosis in patients with prostate cancer LIU Jun , DONG Yongchao , XU Dongbo , YANG Hao , DING Haoshuai , ZHOU Xin , CHANG Dehui , LAN Tian(1365)