



半月刊

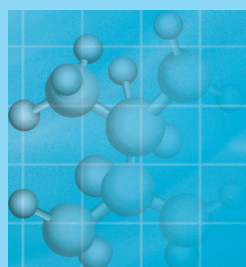
ISSN 1006-5725

CN 44-1193/R

The Journal of Practical Medicine

实用医学杂志®

SHIYONG YIXUE ZAZHI



百种中国杰出学术期刊
第二、三、四届中国精品科技期刊
综合性医药卫生类核心期刊(中文核心期刊)
中国科技核心期刊(中国科技论文统计源期刊)
RCCSE中国核心学术期刊
第五、六届广东省精品科技期刊
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

Google学术统计指标之100种中文热门期刊



实用医学杂志[®]

THE JOURNAL OF PRACTICAL MEDICINE

半月刊 1972年创刊 第36卷 第10期 2020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 常务副主编

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
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

新型冠状病毒肺炎专栏

新型冠状病毒肺炎研究进展

…………… 安建虹, 申洪(1267)

新型冠状病毒肺炎疫情期间胸外科单中心临床策略

…… 江文洋, 任杰, 熊锐, 冯浩洁, 卢子龙, 谢颂平, 黄杰, 耿庆(1272)

广东省新型冠状病毒感染疫情期助产医疗机构

防控措施和医疗资源现状分析

…………… 黄美娟, 邱育纯, 胡骐冰, 卞碧云, 王子莲, 王志坚, 牛建民,
樊尚荣, 钟文彬, 尹保民, 龚小倩, 温济英, 郭晓玲, 李瑞满,
侯红瑛, 刘慧姝, 沈宇清, 赵扬玉, 陈敦金(1277)

新型冠状病毒肺炎出院病例121例分析

…… 黄亚雄, 谢君, 臧婧蕾, 谢元林, 郑芳, 唐伟, 钟正, 蔡春琳(1282)

临床新进展

PD-L1在肿瘤细胞中表达调控机制研究进展

…………… 宋若飘, 臧爱民, 贾友超(1286)

基础研究

基于GEO数据库对结肠癌BMI1基因筛选及其对

人结肠癌细胞增殖及侵袭迁移机制研究

…………… 卢敏, 郑相涛, 毛华, 沙卫红(1292)

二肽基肽酶-4通过促进LncRNA ENST00000565307的表达

调控人血管平滑肌细胞增殖和迁移

…………… 刘朝林, 徐通洁, 黄寅, 何虎强, 施森, 刘勇, 何延政(1299)

经颈动脉插管行Krebs-Henseleit液预交换的离体心脏灌注技术

…… 郭书栋, 李彤, 米睿, 郑伟锋, 胡晓旻, 齐振昌, 宋元申, 王成蕊(1305)

核转录因子- κ B抑制剂二硫代氨基甲酸吡咯烷对

急性一氧化碳中毒大鼠模型中iNOS动态变化的影响

…………… 蒋力, 雷蕊琦, 彭红艳, 辜刚凤, 李经伦(1311)

临床研究

伴新月体形成的狼疮性肾炎的临床病理特征及预后分析

…………… 林烁, 李虎才, 王立新(1318)

脊柱转移瘤患者中以个体化治疗需求为指导的精确放射治疗

…………… 王曾强(1324)

手工旋切法在腹腔镜子宫肌瘤剔除术中的应用

…………… 王晓翊, 熊宙芳(1330)

3D打印定向导板联合低剂量氨甲环酸治疗脊柱畸形

伍涛,颜学亮,曹奇,唐国军,陈亮元(1334)

血清人附睾蛋白4及糖类抗原125对判断子宫内膜癌淋巴结转移的临床意义

张瑜,张静,王乐,王飞(1340)

肾上腺皮质癌合并静脉癌栓的手术治疗及预后

杨华安,郭胜杰(1344)

药物与临床

替格瑞洛对急性心肌梗死急诊PCI围术期抗血小板效率的研究

陈钻,王志华(1349)

医学检查与临床诊断

钙化型乳腺癌的分子分型特点及其预后分析

胡仰玲,曾辉,何子龙,徐维敏,秦耿耿,陈卫国(1354)

基于静息态功能磁共振的急性甲亢肌病度中心性研究

匡雅琪,黄雪梅,李馨,黄振兴,叶伟,卢德成,周嘉,罗佐杰(1360)

颈动脉多普勒超声联合经颅彩色多普勒超声评估颈内动脉-椎基底动脉吻合血流动力学的临床价值

张红伟,王丹,刘良进,万跃,刘琨,王志涛(1366)

动态CT心肌灌注成像定量心肌血流量与ST段抬高心肌梗死患者肌钙蛋白水平及左心室功能受损的相关性

马海彦,王玉权,谢光友,刘新峰,赵细辉,王荣品(1371)

调查研究

广东人群中α珠蛋白基因多拷贝频率分布研究

魏小凤,徐湘民,郭晓玲,周玉球,黄烁丹,刘彦慧,陈亚军,丁红梅,商璇(1376)

中国新疆地区肥胖、糖尿病前期和2型糖尿病检出率及民族分布特征

唐慧,张雪婷,王翠喆,高留喜,冯家乐,陈柯茹,邓玉春,王燕,谢建新,张君(1381)

某省三所高校医学生心理健康状况调查

陈君,耿仁文(1390)

临床护理

多学科协作下加速康复外科集束化措施在甲状腺癌手术中的应用

杨俏兰,李海量,林丽,雷芬,邱雨,刘霞(1394)

原发性干燥综合征的口腔微生态失调的护理对策

魏亭亭,秦苇,吴丰寅,周海燕(1398)

综述

γ-干扰素释放试验在HIV人群结核感染诊断及发病预测中的价值

陆旭,陈巍,闻颖(1402)

临床经验

多学科协作指导下的新辅助短程放疗联合化疗对中低位进展期直肠癌的疗效和安全性分析—单中心研究

薛军,武雪亮,屈明,郭圣超,郭飞,韩磊,孙光源,刘进宇,牛亚进,袁泽龙,范爽(1406)

病例报告

脊髓-周围神经型格林-巴利综合征1例

周雪莹,张君臣,徐武华(1410)

读者·作者·编者

《实用医学杂志》编辑部关于论文优先审稿、发表的声明 本刊编辑部(1298)

“通信作者”注解 本刊编辑部(1353)

《让人文照亮医学》书讯 (1365)

《实用医学杂志》诚征审稿专家 本刊编辑部(1380)

本期责任编辑 麦华欣

THE JOURNAL OF PRACTICAL MEDICINE

Semimonthly Established in 1972 Volume 36 Number 10, May 25, 2020

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: syxzz@syxzz.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

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

Coronavirus (COVID-19)

Progress in COVID-19 infection

..... AN Jianhong, SHEN Hong (1267)

Clinical strategy in the department of thoracic surgery in

a single institute during the severe acute respiratory syndrome
coronavirus 2 epidemic period

..... JIANG Wenyang, REN Jie, XIONG Rui, FENG Haojie,
LU Zilong, XIE Songping, HUANG Jie, GENG Qing (1272)

Analysis on prevention and control measures and medical resources of
obstetrical hospital during the epidemic period of COVID-19 in
Guangdong Province

..... HUANG Meijuan, QIU Yuchun, HU Qibing, BIAN Biyun,
WANG Zilian, WANG Zhijian, NIU Jianmin, FAN Shangrong,
ZHONG Wenbin, YIN Baomin, GONG Xiaoqian, WEN Jiying,
GUO Xiaoling, LI Ruiman, HOU Hongying, LIU Huishu,
SHEN Yuqing, ZHAO Yangyu, CHEN Dunjin (1277)

Analysis of 121 COVID-19 cases

..... HUANG Yaxiong, XIE Jun, ZANG Jinglei, XIE Yuanlin,
ZHENG Fang, TANG wei, ZHONG Zheng, CAI Chunlin (1282)

Clinical Advances

Research progress on the regulation mechanism of PD-L1 expression

..... SONG Ruopiao, ZANG Aimin, JIA Youchao (1286)

Basic Research

Screening of BMI1 gene of colon cancer based on GEO database and
its mechanism of proliferation, invasion and migration of
human colon cancer cells

..... LU Min, ZHENG Xiangtao, MAO Hua, SHA Weihong (1292)

Dipeptidyl peptidase-4 regulates human vascular smooth muscle cell
proliferation and migration by promoting the expression of
lncRNA ENST00000565307

..... LIU Chaolin, XU Tongjie, HUANG Yin, HE Huqiang,
SHI Sen, LIU Yong, HE Yanzheng (1299)

Isolated cardiac perfusion technique with Krebs-Henseleit Buffer
pre-exchange via carotid artery catheterization

..... GUO Shudong, LI Tong, MI Rui, ZHENG Weifeng, HU Xiaomin,
QI Zhenchang, SONG Yuanshen, WANG Chengrui (1305)

Effect of nuclear factor- κ B inhibitor PDTC on the dynamic changes of
iNOS in rats with acute carbon monoxide poisoning

..... JIANG Li, LEI Ruiqi, PENG Hongyan, GU Gangfeng,
LI Jinglun (1311)

Clinical Research

- Clinical pathological features and prognosis of lupus nephritis with crescent formation
 *LIN Shuo, LI Hucui, WANG Lixin* (1318)
- Study on the practice of precise radiotherapy guided by individualized treatment needs in patients with spinal metastases
 *WANG Zengqiang*(1324)
- Application of manual rotary morcellation in laparoscopic myomectomy
 *WANG Xiaoyi, XIONG Zhoufang*(1330)
- Clinical study of 3D printing oriented osteotomy guideboard combined with low dose tranexamic acid in the treatment of spinal deformity
 *WU Tao, YAN Xueliang, CAO Qi, TANG Guojun, CHEN Liangyuan*(1334)
- Clinical significance of human epididymal secretory protein 4 and carbohydrate antigen 125 in diagnosing lymph node metastasis of endometrial cancer
 *ZHANG Yu, ZHANG Jing, WANG Le, WANG Fei*(1340)
- Surgical treatment and prognosis of adrenocortical carcinoma with venous tumor thrombus
 *YANG Hua'an, GUO Shengjie* (1344)

Drugs and Clinic Practice

- Study of Antiplatelet efficiency during perioperation in AMI patients with emergent PCI by Ticagrelor
 *CHEN Zuan, WANG Zhihua* (1349)

Medical Examination and Clinical Diagnosis

- Analysis of molecular typing and prognosis of breast cancer with calcification
 *HU Yangling, ZENG Hui, HE Zilong, XU Weimin, QIN Genggeng, CHEN Weigu*(1354)
- Changes in the degree centrality in acute thyrotoxic myopathy assessed by resting-state functional MRI
 *KUANG Yaqi, HUANG Xuemei, LI Xin, HUANG Zhenxing, YE Wei, LU Decheng, ZHOU Jia, LUO Zuojie*(1360)
- Clinical value of CDU combined with TCCS in evaluating hemodynamics of persistent internal carotid-basilar anastomosis
 *ZHANG Hongwei, WANG Dan, LIU Liangjin, WAN Yue, LIU Kun, WANG Zhitao*(1366)
- Dynamic CT myocardial perfusion imaging with quantitative MBF correlated with troponin level and impaired left ventricular function in patients with st-segment elevation myocardial infarction
 *MA Haiyan, WANG Yuquan, XIE Guangyou, LIU Xinfeng, ZHAO Xihui, WANG Rongpin* (1371)

Investigations

- Study on the frequency and distribution of multi-copy of Alpha gene in guangdong population
 *WEI Xiaofeng, XU Xiangmin, GUO Xiaoling, ZHOU Yuqiu, HUANG Shuodan, LIU Yanhui, CHEN Yajun, DING Hongmei, SHANG Xuan*(1376)
- Detection rates and ethnic group distribution features of obesity, pre-diabetes and T2DM in XIN Jiang, China
 *TANG Hui, ZHANG Xueting, WANG Cuizhe, GAO Luixi, FENG Jiale, CHEN Keru, DENG Yuchun, WANG Yan, XIE Jianxin, ZHANG Jun*(1381)
- Investigation and study of psychological health of medical students in three universities
 *CHEN Jun, GENG Renwen*(1390)

Clinical Nursing

- Application of enhanced recovery after surgery approach in thyroid cancer patients with multi-disciplinary team and nursing bundle management
 *YANG Qiaolan, LI Hailiang, LIN Li, LEI Fen, QIU Yu, LIU Xia*(1394)
- Nursing strategies for oral microecological disorders in primary Sjogren's syndrome
 *WEI Tingting, QIN Wei, WU Fengyin, ZHOU Haiyan*(1398)

Reviews

- Valuing interferon gamma release assays for diagnosing tuberculosis infection and predicting tuberculosis incident in HIV patients
 *LU Xu, CHEN Wei, WEN Ying*(1402)