



中国高校优秀科技期刊
中国科技核心期刊（中国科技论文统计源期刊）
中国学术期刊影响因子年报统计源期刊
《科学引文数据库（SCD）》来源期刊
RCCSE中国权威学术期刊（A+）

ISSN 1672-2353
CN 32-1697/R
CODEN SLYZAU

SHIYONG LINCHUANG YIYAO ZAZHI

实用临床医药杂志

Journal of Clinical Medicine in Practice

医工结合创新研究

ISSN 1672-2353



9 771672 235212



2021年 11月 第25卷 第21期
November Vol.25 No.21

主管 江苏省教育厅
主办 扬州大学 中国高校科技期刊研究会

实用临床医药杂志

2021年11月第25卷第21期 目次

实用临床医药杂志

JCMP

Journal of Clinical Medicine in Practice
http://jcmp.yzu.edu.cn

ISSN 1672-2353
CN 32-1697/R

(1997年创刊 半月刊)

主管单位

江苏省教育厅

主办单位

扬州大学

中国高校科技期刊研究会

编辑出版

《实用临床医药杂志》编辑部

印刷单位

江苏省扬州市机关彩印中心

发行方式 公开发行

发行单位

国内:中国邮政集团江苏省
分公司

国外:中国出版对外贸易总
公司(北京782信箱)

邮发代号 28-172

订阅部门 全国各地邮政局

广告登记证

扬广登 32100000014

电话

0514-87978917

0514-87978989

0514-87978807

通讯地址

江苏省扬州市江阳中路
136号,扬州大学江阳路
北校区14号楼201室

邮政编码 225009

定价: 20.00 元

论 著

基于分子对接技术与网络药理学分析方法的半夏-黄连药对治疗胃食管反流病的作用机制研究

甘丽华,李志敏,何 泉,杨 坤,郭超峰 (1)

甲状腺球蛋白和抗体定量预测分化型甲状腺癌早期淋巴结转移的列线图模型

柴吉鑫,陈 泳,齐艳涛,王婧婧,李 波,敖亚洲 (7)

血清甘胆酸及可溶性生长刺激表达基因2蛋白水平与慢性乙型肝炎患者病毒载量的相关性

李 健,李连文,王丽华,况 宇 (12)

乙醇和锌离子对爪蟾卵母细胞表达的5'-三磷酸腺苷门控P2X3受体的影响

徐 珍,张玉芹,韩书清 (15)

质子泵抑制剂联合雷尼替丁对消化性溃疡的治疗效果及对谷胱甘肽过氧化物酶、脂质过氧化物水平的影响

李 红,杨龙宝,赵 刚,马师洋,董 蕾,王进海 (21)

906例鼓膜穿孔患者流行病学分析

孙海勇,关 兵,徐 丽 (25)

心血管疾病多学科研究专题

血清心型脂肪酸结合蛋白、游离脂肪酸对老年冠心病患者经皮冠状动脉介入术后心肌损伤的诊断价值

高 洁,易 蔚,吕珊珊,张 婷,赵 荣 (28)

lncRNA PAX8-AS1 对小鼠急性心肌梗死后心肌细胞凋亡的调控影响

胡志高,欧阳艳红 (33)

冠心病患者外周血微小 RNA-210 和脂蛋白相关磷脂酶 A2 表达及意义

刘明涛,庞艳蓉,赵 亮,文中正,侯国清 (39)

血栓弹力图分析抗血小板药物治疗的冠心病患者经皮冠状动脉介入后

血液高凝状态和缺血事件的价值

张 耘,范修才,刘品刚,陶亮亮 (43)

经导管主动脉瓣置换术在重度主动脉瓣狭窄合并主动脉瓣关闭不全患者中的应用

纪 军,何胜虎,徐 冰,陈 述,张 晶,方 震,

廖清池,陈 勇,杨柳青,黄文诺 (47)

慢性心力衰竭患者预后不良的血清学预测指标研究

睢 勇,孙 慧,么传为,时 敏,虞 君 (52)

血清胆碱酯酶和同型半胱氨酸在慢性阻塞性肺疾病伴心力衰竭患者中的表达

吴 昊,李全贵 (58)

红细胞分布宽度与经皮冠状动脉介入术后支架内再狭窄及预后的关系

梁 婧,何学玲,唐 倩,涂翀昉,钱 琪,刘 慧 (63)

Journal of Clinical Medicine in Practice

November 2021 Vol. 25 No. 21

心电图联合超声心动图诊断高血压性心脏病的临床应用价值

赵爱红, 贺永明 (67)

住院患者静脉血栓栓塞症 PDSA 循环防治管理效果研究

秦 霞, 华亚芳, 金学勤 (70)

呼吸系统疾病多学科研究专题

经鼻高流量湿化氧疗和无创正压通气在慢性阻塞性肺疾病急性加重期 II 型

呼吸衰竭并呼吸肌疲劳患者中的疗效比较

陈照家, 孙玉景, 吴建华, 王耀勇 (74)

布地奈德福莫特罗粉吸入剂联合脾氨肽治疗支气管哮喘急性发作的效果研究

金 颖, 何志红, 边玉玺 (79)

木犀草素对博来霉素诱导的肺上皮细胞增殖、凋亡及 Hippo/Yes 相关蛋白

通路的影响

姜秀春, 王德军, 于 贺 (83)

血清可溶性髓样细胞触发受体 1、高敏 C 反应蛋白联合急性生理和慢性健康状况

评分 II 对肺炎合并呼吸衰竭患者预后评估的价值

孟 超, 范志强, 佟 庆, 朱桂军, 朱 辉 (88)

基于 CiteSpace 的国内俯卧位通气研究的可视化分析

王文春, 史 甜, 柏基香, 李晓青, 于秉洋, 王 艳, 韦小霞 (93)

免疫、内分泌相关研究专题

老年亚临床甲状腺功能减退症合并脑梗死患者甲状腺功能及血脂水平分析

那日苏, 郑旭磊, 吴荔茗, 刘志文 (98)

体检人群血尿酸与肾小球滤过率的相关性分析

彭玲玲, 段 宇 (102)

超声应变弹性成像在继发性甲状旁腺增生术前评估中的应用价值

吴迎春, 吕康泰 (107)

不同疾病组成的自身免疫性多内分泌腺综合征 II 型 3 例

王哲雅, 张真稳 (111)

全段成纤维细胞生长因子 23 与维持性血液透析患者肾性贫血的相关性研究

韩 哲, 韩俊岭, 曹靖昊, 于 洋, 龚 琴 (114)

3 种胰岛自身抗体与 1 型糖尿病患儿并发肾损害的关系研究

刘建丽, 刘力铭, 杨晓莹 (119)

延续性护理对强直性脊柱炎预后的影响

徐 芳, 王 磊, 梅培培, 耿龙玉, 张缪佳, 周兰兰 (124)

综 述

纳米技术在嵌合抗原受体 T 细胞肿瘤免疫治疗中的应用进展

阳 沐, 吴 莉, 王季石 (128)

[期刊基本参数]

编委会主任 史宏灿
主 编

编委会副主任、副主编
颜 帅 赵金文
殷旭东 束余声
郜恒骏

编辑部副主任 钱 锋
责任编辑 梁 瑶 陆文娟
编 辑 吕振宇 周冬梅
索晓灿 周 娟
编 务 蒋 峰 严海斌

官方网址

<http://jcmp.yzu.edu.cn>



《实用临床医药杂志》官方微信

本刊如有印装质量问题, 请将原杂志寄回编辑部, 由本刊负责调换。

Journal of Clinical Medicine in Practice

November 2021 Vol. 25 No. 21

Contents of Main Articles

(Founded in 1997 Semimonthly)

Directed by:

Department of Education
of Jiangsu Province

Sponsored by:

Yangzhou University
Society of China
University Journals

Edited & Published by:

Editorial Office of Journal of
Clinical Medicine in Practice

Printing:

Color Printing Center of
Yangzhou Government Organs
in Jiangsu Province

Distribution mode:

Public Issue

Distributors:

(Domestic Distributor) Jiangsu
Province Branch of China Post;
(Overseas Distributor) China
National Publishing Industry
Trading Corporation
(P.O. Box 782, Beijing, China)

China Post Publishing Code:

28 - 172

Subscription:

Post Offices Across China

Advertisement Registration

Certificate:

Yangzhou Advertisement
Registered Number 32100000014

TEL:

0514 - 87978917
0514 - 87978989
0514 - 87978807

Correspondence Address:

201 Room in 14th Building
in Northern Division of
Yangzhou University on 136
Jiangyang Middle Road,
Yangzhou, Jiangsu, China

Postcode: 225009

Price: ¥20

Study on the mechanism of herbal pair of Banxia-Huanglian in treatment
of gastroesophageal reflux disease based on molecular docking
and network pharmacology

GAN Lihua, LI Zhimin, HE Quan, YANG Kun, GUO Chaofeng (1)

A nomogram model for early lymph node metastasis of differentiated thyroid
carcinoma on basis of thyroglobulin and antibody quantification

CHAI Jixin, CHEN Yong, QI Yantao, WANG Jingjing, LI Bo, AO Yazhou (7)

Correlations between levels of serum cholyglycine, soluble growth stimulating
gene 2 and viral load in patients with chronic hepatitis B

LI Jian, LI Lianwen, WANG Lihua, KUANG Yu (12)

Effects of ethanol and zinc ions on 5'-adenosine triphosphate gated P2X3
receptor expressed in Xenopus oocytes

XU Zhen, ZHANG Yuqin, HAN Shuqing (15)

Efficacy of proton pump inhibitors plus ranitidine in treating patients with peptic
ulcers and its effects on levels of glutathione peroxidase and lipid peroxides

LI Hong, YANG Longbao, ZHAO Gang, MA Shiyang, DONG Lei, WANG Jinhai (21)

Epidemiological analysis of 906 patients with tympanic membrane perforation

SUN Haiyong, GUAN Bing, XU Li (25)

Diagnostic value of combined detection of serum heart-type fatty acid binding
protein as well as non-esterified fatty acid for postoperative myocardial injury after
percutaneous coronary intervention in elderly patients with coronary heart disease

GAO Jie, YI Wei, LYU Shanshan, ZHANG Ting, ZHAO Rong (28)

Effects of lncRNA PAX8-AS1 on apoptosis of myocardial cells after acute
myocardial infarction in mice

HU Zhigao, OUYANG Yanhong (33)

Expression and clinical significance of microRNA-210 and lipoprotein-associated
phospholipase A2 in patients with coronary heart disease

LIU Mingtao, PANG Yanrong, ZHAO Liang, WEN Zhongzheng, HOU Guoqing (39)

Value of thromboelastography in analyzing blood hypercoagulability
and ischemic events after percutaneous coronary intervention in coronary
heart disease patients with anti-platelet drug therapy

ZHANG Zhu, FAN Xiucai, LIU Pingang, TAO Liangliang (43)

Application of transcatheter aortic valve replacement in treatment of severe
aortic stenosis patients complicated with aortic insufficiency

*JI Jun, HE Shenghu, XU Bing, CHEN Shu, ZHANG Jing, FANG Zhen,
LIAO Qingchi, CHEN Yong, YANG Liuqing, HUANG Wennuo* (47)

Serological predictors of poor prognosis in patients with chronic heart failure
SUI Yong, SUN Hui, YAO Chuanwei, SHI Min, YU Jun (52)

Expression of serum cholinesterase and homocysteine in patients with chronic
obstructive pulmonary disease and heart failure

WU Hao, LI Quangui (58)

Relationships between red blood cell distribution width and in-stent restenosis
as well as prognosis after percutaneous coronary intervention

LIANG Jing, HE Xueling, TANG Qian, TU Chongfang, QIAN Kun, LIU Hui (63)

Director of Editorial Board
and Editor-in-Chief :
SHI Hongcan
Deputy Directors and Deputy
Editors-in-chief of
Editorial Board:
YAN Shuai, ZHAO Jinwen
YIN Xudong, SHU Yusheng
GAO Hengjun
Deputy Editorial Director:
QIAN Feng
Editors in Charge:
LIANG Hu, LU Wenjuan
Editors:
LYU Zhenyu, ZHOU Dongmei
SUO Xiaocan, ZHOU Juan
Affair Editors:
JIANG Feng, YAN Haibin
Website:
<http://jcmp.yzu.edu.cn>

Clinical value of combined electrocardiograph and echocardiography in diagnosis of hypertensive heart disease	(67)
ZHAO Aihong, HE Yongming	(67)
Effect of PDSA circulation in prevention and management of venous thromboembolism in hospitalized patients	
QIN Xia, HUA Yafang, JIN Xueqin	(70)
High-flow nasal cannula oxygen therapy versus non-invasive positive pressure ventilation in treating patients with acute exacerbation of chronic obstructive pulmonary disease type II respiratory failure complicated with respiratory muscle fatigue	
CHEN Zhaojia, SUN Yujing, WU Jianhua, WANG Yaoyong	(74)
Effect of budesonide formoterol powder inhalation combined with spleen aminopeptide in treatment of patients with acute attack of bronchial asthma	
JIN Ying, HE Zhihong, BIAN Yuxi	(79)
Effect of luteolin on the proliferation, apoptosis and Hippo/Yes-related protein pathway of lung epithelial cells induced by bleomycin	
JIANG Xiuchun, WANG Dejun, YU He	(83)
Value of prognostic assessment of soluble triggering receptor expressed on myeloid cell-1, high-sensitivity C-reactive protein combined with the Acute Physiology and Chronic Health Evaluation II score in patients with pneumonia complicated with respiratory failure	
MENG Chao, FAN Zhiqiang, TONG Qing, ZHU Guijun, ZHU Hui	(88)
Visualization analysis of domestic prone ventilation studies based on CiteSpace	
WANG Wenchun, SHI Tian, BO Jixiang, LI Xiaoqing, YU Bingyang, WANG Yan, WEI Xiaoxia	(93)
Analysis in thyroid functions and blood lipid levels in elderly patients with subclinical hypothyroidism complicated with cerebral infarction	
NA Risu, ZHENG Xulei, WU Liming, LIU Zhiwen	(98)
Correlation between serum uric acid and glomerular filtration rate in people with physical examination	
PENG Lingling, DUAN Yu	(102)
Application value of ultrasound strain elastography in preoperative assessment for secondary parathyroid hyperplasia	
WU Yingchun, LYU Kangtai	(107)
Three cases of type II autoimmune polyendocrine syndrome with different diseases composition	
WANG Zheya, ZHANG Zhenwen	(111)
Relation between intact fibroblast growth factor 23 and renal anemia in maintenance hemodialysis patients	
HAN Bei, HAN Junling, CAO Jinghao, YU Yang, GONG Qin	(114)
Relationships between three islet autoantibodies and renal damage in children with type 1 diabetes mellitus	
LIU Jianli, LIU Liming, YANG Xiaoying	(119)
Influence of continuous nursing on prognosis of ankylosing spondylitis	
XU Fang, WANG Lei, MEI Peipei, GENG Longyu, ZHANG Miujia, ZHOU Lanlan	(124)
Application progress of nanotechnology in tumor immunotherapy of CAR-T chimeric antigen receptor-modified T	
YANG Mu, WU Li, WANG Jishi	(128)