

齐齐哈尔医学院学报

JOURNAL OF QIQIHAR MEDICAL UNIVERSITY

半月刊 1984 年创刊 第 45 卷 第 1 期 总第 587 期 2024 年 1 月 15 日出版

主管
黑龙江省教育厅

主办
齐齐哈尔医学院
161006, 黑龙江省齐齐哈尔市建华区卜奎北大
街 333 号

编辑
齐齐哈尔医学院学报编辑委员会
电话(传真): 0452-2663532
Email: qyxb@ijournals.cn
http://xb.ijournals.cn

总编辑
刘吉成

社长
迟殿元

编辑部主任
王志超

出版
齐齐哈尔医学院学报编辑部

印刷
辽宁星海彩色印刷有限公司

发行
范围: 公开
国内: 齐齐哈尔市邮政局

订购
全国各地邮政局
邮发代号 14-257

邮购
齐齐哈尔医学院学报编辑部
161006, 黑龙江省齐齐哈尔市建华区卜奎北大
街 333 号
电话(传真): 0452-2663532
Email: qyxb@ijournals.cn

国内定价
每期 10.00 元, 全年 240.00 元

中国标准连续出版物号
ISSN 1002-1256
CN 23-1278/R

除非特别声明, 本刊刊出的所有文章不代表本刊编辑委员会的观点
本刊如有印装质量问题, 请向本刊编辑部调换

欢迎关注本刊微信平台



目次

论著

基于生物信息学分析的乳腺癌关键基因表达水平的研究 1

马宇歌 刘婷

黄精水提液对环磷酰胺诱导的雄性小鼠生殖损伤的保护
作用 8

孙桃桃 满俏俏 陈存武 蒋平 徐光沛 黄仁术

AURKB mRNA 在皮肤黑素瘤中的表达及临床价值 14

袁涛 江佳慧 卢晓红 苏豆 张元林 慈超

尿液中错误折叠蛋白对子痫前期的预测价值 19

梁秋峰 陆勤

胃浸润性微乳头状癌临床病理学特征及预后分析 26

许增祥 卢林明 周珏 顾倩 胡孟晗 谢闵

急性硅肺小鼠模型系统评价 32

李瑞 谢应海

术前中性粒细胞/淋巴细胞在鉴别前列腺癌与前列腺增生
中的意义 36

于斌 付茂辉 马春磊 李成文

经验交流

首发未用药精神分裂症患者甲状腺激素与精神症状及
认知功能相关性的研究 40

高静 康明秀 张国双 马静 胡岚

无抽搐电休克治疗仪联合药物治疗在难治性精神分裂
症患者中的应用分析 45

袁媛 马一凡 李向昕

右美托咪定对老年股骨头置换手术脑氧代谢和认知功 能的影响分析.....	49
顾夏芳 徐晶晶 季君慧	
腹腔镜下抽芯法患侧输卵管切除术联合宫角缝扎对异位妊娠患者卵巢功能和 血清 inhibin-A 的影响	53
许艇 杨宝娟	
技术·方法	
超声心动图对小剂量左西孟旦联合经导管主动脉瓣置换术治疗老年重度主动脉瓣狭窄合并 心力衰竭的疗效评价.....	58
陆晓娟 胡国兵	
预防医学	
胃癌患者一级亲属胃癌认知、态度及筛查行为研究	64
肖方 袁秀红 缪玉华 陈日琮 高桃 余虹	
综述·讲座	
ICU 机械通气病人呼吸机相关性肺炎危险因素的 Meta 分析	69
韩明星 宋玲玲 刘金鹏	
基于 Wnt/ β -catenin 信号通路治疗阿尔茨海默病的中医药研究进展	75
谢芳 于森 周兰	
氨溴索防治新生儿呼吸窘迫综合征的研究进展.....	82
刘兰 李俊 杜永刚	
中药与肠道菌群的相互作用研究进展.....	86
刘灿 蒋丽艳 孙宇 洪瑜 马玉坤 马德志 李慧 刘吉成	
护理园地	
提升癌症患者希望的干预性研究系统评价和 Meta 分析	90
丁雅楠 章新琼	
利用持续质量改进工具降低重症脑血管病患者误吸发生率的实践.....	96
李慧 王颖 霍佳佳 付红 胡少华 王明明 周月琴	

JOURNAL OF QIQIHAR MEDICAL UNIVERSITY

Semimonthly Established in 1984 Vol.45, No.1 Gen.No.587 Jan 15th, 2024

Responsible Institution
The Educational Department of
Heilongjiang Province

Sponsor
Qiqihar medical University
333 Bukuibei Street, Jianhua District, Qiqi-
har, Heilongjiang, China, 161006

Edited by
Journal Editorial Board of Qiqihar
Medical University
333 Bukuibei Street, Jianhua District, Qiqi-
har, Heilongjiang, China, 161006
Tel (Fax) : 0452-2663532
Email: qyxb@ijournals.cn
http://xb.ijournals.cn

Editor-in-Chief
Liu Jicheng

President of Journal
Chi Dianyuan

Dean of Editorial Department
Wang Zhichao

Publisher
Journal Editorial Board of Qiqihar
Medical University

Printed by
Liaoning Xinghai Color Printing
Co., Ltd

Distribution
Range: Open
Domestic Distributor: Qiqihar Post
and Telecommunication Office

Order
Local post offices
Distributing Code 14-257

Mail-order
Journal Editorial Board of Qiqihar Medical U-
niversity
333 Bukuibei Street, Jianhua District, Qiqi-
har, Heilongjiang, China, 161006
Tel ((Fax)) : 0452-2663532
http://xb.ijournals.cn

Price
Each issue ¥ 10, Annual ¥ 240

CSSN
ISSN 1002-1256
CN 23-1278/R

Important Statements: All articles do not
represent the views of the editorial Board
If quality problems, please contact the edi-
torial department to exchange

CONTENTS IN BRIEF

Studies on expression levels of key breast cancer genes based on bioinformatics analysis	1
<i>Ma Yuge, Liu Ting</i>	
Protective effect of Polygonatum Sibiricum on cyclophosphamide-induced reproductive injury in male mice	8
<i>Sun Taotao, Man Qiaoqiao, Chen Cunwu, Jiang Ping, Xu Guangpei, Huang Renshu</i>	
Expression and clinical value of AURKB mRNA in cutaneous melanoma	14
<i>Yuan Tao, Jiang Jiahui, Lu Xiaohong, Su Dou, Zhang Yuanling, Ci Chao</i>	
Predictive value of misfolded proteins in urine for pre-eclampsia	19
<i>Liang Qiufeng, Lu Qin</i>	
Clinicopathological features and prognosis analysis of gastric invasive micropapillary carcinoma	26
<i>Xu ZengXiang, Lu Linming, Zhou Jue, Gu Qian, Hu MengHan, Xie Min</i>	
Systematic evaluation of acute silicosis mouse model	32
<i>Li Rui, Xie Yinghai</i>	
Significance of preoperative neutrophil to lymphocyte ratio in distinguish benign prostatic hyperplasia and prostate cancer	36
<i>Yu Bin, Fu Maohui, Ma Chunlei, Li Chengwen</i>	
Study on correlation between thyroid hormones and psychiatric symptoms and cognitive function in patients suffering from first-episode schizophrenia but without drug treatment	40
<i>Gao Jing, Kang Mingxiu, Zhang Guoshuang, Ma Jing, Hu Lan</i>	

Application analysis of modified electro-convulsive therapy instrument combined with drug therapy in patients with treatment-resistant schizophrenia	45
<i>Yuan Yuan, Ma Yifan, Li Xiangxin</i>	
Impact analysis of dexmedetomidine on cerebral oxygen metabolism and cognitive function in elderly patients underwent femoral head replacement surgery	49
<i>Gu xiafang, Xu Jingjing, Ji Junhui</i>	
Effect of laparoscopic “core pulling” tubectomy on affected side combined with cornual ligation on ovarian function and serum inhibin-A in patients with ectopic pregnancy	53
<i>Xu Ting, Yang Baojuan</i>	
Evaluation of short-term efficacy of low-dose levosimendan combined with transcatheter aortic valve replacement in treating elderly patients with severe aortic stenosis and heart failure by echocardiography	58
<i>Lu Xiaoxian, Hu Guobing</i>	
Survey on status of cognition, attitude and screening behavior on gastric cancer among first-degree relatives of gastric cancer patients	64
<i>Xiao Fang, Yuan Xiuhong, Miao Yuhua, Chen Riqiong, Gao Tao, Yu Hong</i>	
Meta-analysis of risk factors for ventilator-associated pneumonia in patients underwent mechanical ventilation in ICU	69
<i>Han Mingxing, Song Lingling, Liu Jinpeng</i>	
Research progress of traditional Chinese medicine in treatment of Alzheimer’s disease based on Wnt/β-catenin signaling pathway	75
<i>Xie Fang, Yu Miao, Zhou Lan</i>	
Research progress on ambroxol in prevention and treatment of neonatal respiratory distress syndrome	82
<i>Liu Lan, Li Jun, Du Yonggang</i>	
Research progress on interaction between traditional Chinese medicine and gut microbiota	86
<i>Liu Can, Jiang Liyan, Sun Yu, Hong Yu, Ma Yukun, Ma Dezhi, Li Hui, Liu Jicheng</i>	
Systematic evaluation and Meta-analysis of interventional research on enhancement of cancer patients’ hope	90
<i>Ding Yanan, Zhang Xinqiong</i>	
Practice of using continuous quality improvement tools to reduce the incidence of aspiration in patients with severe cerebrovascular disease	96
<i>Li Hui, Wang Ying, Huo Jiajia, Fu Hong, Hu Shaohua, Wang Mingming, Zhou Yueqin</i>	