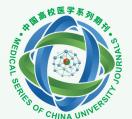


中国科技论文统计源期刊
中国科技核心期刊
中国高校优秀科技期刊
安徽省优秀科技期刊



ISSN 1000-2200
CN 34-1067/R
CODEN BYIXEM

蚌埠医学院学报

BENGBU YIXUEYUAN XUEBAO

Journal of Bengbu Medical College

2021

2021年8月 第46卷 第8期
August 2021 Vol.46 No.8

ISSN 1000-2200



蚌埠医学院学报

月刊 1976 年创刊

第 46 卷 第 8 期 总第 308 期

2021 年 8 月 15 日出版

主管单位

安徽省教育厅

主办单位

蚌埠医学院

编 辑

蚌埠医学院学报编辑委员会

主 编

高怀荃

出 版

蚌埠医学院学报编辑部

安徽省蚌埠市东海大道 2600 号

邮编 233030

电话:(0552)3175456

E-mail:byxb@vip.163.com

<http://xuebao.bbmc.edu.cn>

印 刷

安徽省伟佳印务有限公司

发 行

国内:蚌埠市邮政局

国外:中国国际图书贸易总公司

(北京 399 信箱,100044)

代号:BM6535

订 购

全国各地邮政局

邮发代号:26-37

邮 购

蚌埠医学院学报编辑部

定 价

国内:¥15.00/期

国外:\$10.00/期

广告经营许可证号

3403011000016

广告总代理

河南黝墨文化传播有限公司

电话:(0371)55001637

中国标准连续出版物号

ISSN 1000-2200

CN 34-1067/R

2021 年版权归蚌埠医学院所有

目 次

基础医学

- 紫杉醇耐药乳腺癌细胞外泌体来源的 miR-5585-5p 诱导乳腺癌细胞产生耐药表型研究 魏欣宇, 高鹏, 刘佳欣, 王文锐, 杨清玲, 陈昌杰(989)
大黄酚通过激活 NLRP3 炎症小体诱导胃癌细胞焦亡的机制研究 邓敏, 侯滨芬, 陈晓东(994)

临床医学

- 内脏脂肪面积、血清胱抑素 C 与 2 型糖尿病颈动脉硬化的关系 汪琼, 金国玺, 裴晓艳, 于磊, 汪丽, 胡红艳, 吴凤(1000)
胃息肉与结直肠息肉的相关性研究 李斌, 韩怡(1003)
胃癌病人全胃切除术后早期经口营养与空肠营养管肠内营养的对比研究 李靖, 谢波, 汪虎, 马家驰, 张晨嵩, 潘成武, 王庆康, 贾建光(1007)
血清胱抑素 C 水平与脑白质病变严重程度的相关性研究 史肖锦, 梁彩霞, 赵宾, 汪国胜, 钟平(1011)
冠心病病人血清亲环素 A 与冠状动脉病变程度的关系 宣玲, 唐碧, 康品方, 胡翔稳, 吴士礼, 张恒, 王洪巨(1014)
腰丛阻滞复合不同麻醉深度喉罩全麻在老年 THA 围手术期的应用 许克路, 沈勤, 柏耀林, 冯传江(1017)
肝硬化合并上消化道出血与病人血脂水平的相关性研究 叶云, 张爽, 江泳, 黄敏(1023)
经颈静脉肝内门体分流术治疗 PA-HSOS 和失代偿期肝硬化相关顽固性腹水的生存预后分析 陈依然, 范葛宇征(1027)
风险计算器与中性粒细胞/淋巴细胞比值在新生儿早发型败血症中的预测价值 沈虹, 韩曼(1033)
不同时机行血管介入栓塞术对颅内动脉瘤病人认知功能的影响 郑立升, 杨士勇, 陈光贵(1037)
2 型糖尿病甲状腺功能正常病人甲状腺激素与代谢指标的相关性分析 郭新红, 张青春, 孔艳华, 李新杰, 梅艳洁, 周玉森(1041)
安罗替尼胶囊联合长春瑞滨软胶囊治疗晚期非小细胞肺癌的临床观察 解华, 刘宏杰, 舒桂君(1045)
股骨颈骨折术后股骨头缺血坏死的发生率及危险因素分析 霍喜卫, 李东风, 胡成栋, 王瑞, 王飞, 周玉军(1050)
打印与虚拟手术设计在髋臼骨折手术治疗中的应用 杨勇, 邱志杰, 徐红军, 孙博, 王良恩, 曾卫平, 杨斌(1054)
APL 生物解剖固定股骨柄假体 THA 术疗效研究 王海洋, 吴胜祥, 陈德, 毕正宾(1058)
支持向量机算法预测腹部术后病人死亡风险模型的建立及验证 刘永飞, 张佳婧, 汪建胜(1062)

- 经皮椎间孔镜关节突尖部成型在腰椎间盘突出症中的应用 章朋朋,桂召柳,夏太保,张小海(1066)
宫腔球囊压迫、子宫动脉结扎和 B-Lynch 缝合在剖宫产难治性产后出血的应用 刘杰杰,范建灵,方 晨,张 云,张宁芝(1069)
直视人流系统对宫腔术后子宫内膜的影响 薛 莉,汪邦兰(1073)
股神经阻滞联合闭孔神经阻滞在全膝关节置换病人术后镇痛中的效果 程戌春,牛居辉,谢本发,韩苗华,吴 玥,童 彬,张庆兵,傅 倩,易 红,何 睿(1077)
硬膜外镇痛分娩方式对初产妇妊娠结局的影响 张晶晶,何 磊,王绍林(1080)
心脏康复对慢性心力衰竭病人心功能及生活质量的影响 薛 礼,刘 瑶,张 磊,孔祥勇,陈鸿武(1083)
无痛分娩在降低自然分娩初产妇焦虑抑郁发生率中的应用 齐燕燕,臧学利(1086)

检验医学

- 胶体金免疫层析法快速检测 CRE 碳青霉烯酶的效果评价 李 静,耿志军,郑 晶,王 涛,应冲涛,郭 普(1089)
糖尿病肾病病人尿外泌体 DPP-4、Cys C、 α 1-MG 和转铁蛋白联合检测的临床价值 陈正徐,李 曼,袁润林,金 娟,张白银,郑元杰(1093)
高胆红素血症新生儿 215 例抗体检测情况分析 刘 磊,张杏杏,夏帮坤,姚 倩,李玉云(1096)

影像医学

- ACR TI-RADS 危险分级结合多模态超声影像技术对甲状腺良恶性病变的诊断价值 隋 洋,孙医学,李 阳,王 兵(1099)
CT 影像组学联合临床特征在预测肺腺癌 EGFR 突变中的价值 李健维,杨 昭,王小雷,张书海,谢宗玉(1103)

公共卫生

- 蚌埠市围绝经期妇女健康状况及其影响因素研究 郑冬雪,刘明洁,胡紫薇,王会娜,李志强,江步君,王立群(1109)

护理学

- 自由体位联合徒手旋转胎头在枕横和枕后位孕妇第二产程中的应用效果 赵 贵,汪 立(1116)
分段开塞露纳肛联合体位管理在脑出血便秘病人中的疗效观察 韩彩红,方业香(1119)
基于质量管理工具的护理模式对冠心病介入治疗病人生活质量及心血管不良事件的影响 邵艳艳,邵名亮,彭德清,陈思仙(1122)
简化版口面肌功能训练在儿童腺扁桃体切除术后应用效果分析 李幼梅,任伟伟(1126)
急性脑卒中病人院内安全转运标准化的建立与应用评价 陈昌群,侯翠霞,刘新凤(1130)
肾结石微创术后复发风险模型构建及护理干预研究 陈芳芳(1133)
拼图式思维导图在教育初次使用胰岛素注射装置病人中的观察研究 王 丽(1138)
冠心病病人 PCI 术后社会支持与希望水平、负面情绪、遵医行为的现状及相关性研究 张秀华(1141)
可视化超声技术在重症病人疑难血管穿刺中的应用 杨 洋,李业桂,吴旭峰(1146)

医学教育

- “互联网 +”背景下 SPOC 与翻转课堂教学模式在《内科学》教学中的构建与应用 杨艳丽,耿英华,李 骏,李佳佳,张平平,刘 林,朱 凯(1148)
疫情防控下生理学 SPOC 教学模式参与度分析及实施效果评价 于 影,张蔚屏,胡 杰,杨丽娟,叶红伟,马善峰(1152)

读者·作者·编者

- 《蚌埠医学院学报》征订启事 (999)

本期执行编委 高怀荃 王启之 方 强 刘 浩 钱 军 杨清玲

本期责任编辑 周 洋

本期英文审校 刘 浩 赵素容

[期刊基本参数] CN 34-1067/R * 1976 * m * A4 * 170 * zh * P * ¥15.00 * 1000 * 42 * 2021-08

BENGBU YIXUEYUAN XUEBAO

Journal of Bengbu Medical College

Monthly Established in March 1976 Vol. 46, No. 8 Sum 308 August 15, 2021

Responsible Institution

The Education Department
of Anhui Province

Sponsored

Bengbu Medical College

Editing

Editorial Board of Journal of
Bengbu Medical College

Editor-in-Chief

GAO Huai-quan(高怀荃)

Publishing

Editorial Department of Journal of
Bengbu Medical College
2600 Donghai Avenue,
Bengbu, Anhui 233030, China
Tel: 0086-552-3175456
E-mail: byxb@vip.163.com
<http://xuebao.bbmc.edu.cn>

Printing

Anhui Weijia Printing
Co., Ltd.

Domestic Distributor

Bengbu Post Office

Overseas Distributor

China International Book
Trading Corporation
P. O. Box 399, Beijing, China
Code No. BM6535

Domestic Subscription

Local Post Offices
Code No. 26-37

Mail-Order

Editorial Board of Journal of
Bengbu Medical College

Price

Domestic: ¥15.00
Overseas: \$10.00

Ad License No.

3403011000016

CODEN

BYIXEM

ISSN

ISSN 1000-2200

CN 34-1067/R

Copyright © 2021 by Bengbu Medical

College

Contents in Brief

Study on the drug-resistant phenotypes of breast cancer cells induced by exosomal miR-5585-5p derived from paclitaxel-resistant breast cancer cells	WEI Xin-yu, GAO Peng, LIU Jia-xin, WANG Wen-rui, YANG Qing-ling, CHEN Chang-jie (989)
Study on the mechanism of chrysophanol inducing pyroptosis of gastric cancer cells by activating NLRP3 inflammasome ... DENG Min, HOU Bin-fen, CHEN Xiao-dong (994)	
Study on the correlation of visceral fat area, serum cystatin C with carotid arteriosclerosis in type 2 diabetes mellitus	WANG Qiong, JIN Guo-xi, PEI Xiao-yan, YU Lei, WANG Li, HU Hong-yan, WU Feng (1000)
Study on the correlation between gastric polyps and colorectal polyps	LI Bin, HAN Yi (1003)
Comparative study of the early oral nutrition and enteral nutrition via jejunal feeding tube in patients with gastric cancer after total gastrectomy	LI Jing, XIE Bo, WANG Hu, MA Jia-chi, ZHANG Chen-song, PAN Cheng-wu, WANG Qing-kang, JIA Jian-guang (1007)
Study on the correlation between serum level of cystatin C and severity of white matter lesions	SHI Xiao-jin, LIANG Cai-xia, ZHAO Bin, WANG Guo-sheng, ZHONG Ping (1011)
Relationship between the serum level of cyclophilin A and severity of coronary artery disease in patients with coronary heart disease	XUAN Ling, TANG Bi, KANG Pin-fang, HU Xiang-wen, WU Shi-li, ZHANG Heng, WANG Hong-ju (1014)
Application value of lumbar plexus block combined with laryngeal mask general anaesthesia with different depths of anaesthesia in perioperative period of THA in elderly patients	XU Ke-lu, SHEN Qin, BAI Yao-lin, FENG Chuan-jiang (1017)
Study on the correlation between liver cirrhosis complicated with upper gastrointestinal bleeding and blood lipid levels	YE Yun, ZHANG Shuang, JIANG Yong, HUANG Min (1023)
Analysis of survival prognosis of the transjugular intrahepatic portosystemic shunt in the treatment of PA-HSOS and decompensated cirrhosis-related refractory ascites	CHEN Yi-ran, ZHUGE Yu-zheng (1027)
Value of risk calculator and neutrophil/lymphocyte ratio in the prediction of neonatal early-onset sepsis	SHEN Hong, HAN Min (1033)
Effect of the vascular interventional embolization at different time on cognitive function of patients with intracranial aneurysm	ZHENG Li-sheng, YANG Shi-yong, CHEN Guang-gui (1037)
Correlation analysis of thyroid hormones and metabolic indexes in type 2 diabetes mellitus patients with normal thyroid function	GUO Xin-hong, ZHANG Qing-chun, KONG Yan-hua, LI Xin-jie, MEI Yan-jie, ZHOU Yu-sen (1041)
Clinical effects of anlotinib capsule combined with vinorelbine soft capsule in the treatment of advanced non-small cell lung cancer	XIE Hua, LIU Hong-jie, SHU Gui-jun (1045)
Incidence rate and risk factors analysis of the avascular necrosis of femoral head after femoral neck fracture	HUO Xi-wei, LI Dong-feng, HU Cheng-dong, WANG Rui, WANG Fei, ZHOU Yu-jun (1050)

Application value of printing and virtual surgery design in the treatment of acetabular fracture	YANG Yong, QIU Zhi-jie, XU Hong-ge, SUN Bo, WANG Liang-en, ZENG Wei-ping, YANG Bin(1054)
Study on the effects of APL bioanatomical fixation of femoral stem prosthesis THA	WANG Hai-yang, WU Sheng-xiang, CHEN De, BI Zheng-bin(1058)
Development and validation of the support vector machine model for predicting the risk of death in patients after abdominal surgery	LIU Yong-fei, ZHANG Jia-jing, WANG Jian-sheng(1062)
Application value of percutaneous trans foraminal arthroscopic tip shaping in lumbar disc herniation	ZHANG Peng-peng, GUI Zhao-liu, XIA Tai-bao, ZHANG Xiao-hai(1066)
Application value of uterine balloon compression, uterine artery ligation and B-Lynch suture in refractory postpartum hemorrhage after cesarean section	LIU Jie-jie, FAN Jian-ling, FANG Chen, ZHANG Yun, ZHANG Ning-zhi(1069)
Effect of direct visualization induced abortion system on endometrium after intrauterine operation	XUE Li, WANG Bang-lan(1073)
Effect of femoral nerve block combined with obturator nerve block on postoperative analgesia in patients with total knee arthroplasty	CHENG Xu-chun, NIU Ju-hui, XIE Ben-fa, HAN Miao-hua, WU Yue, TONG Bin, ZHANG Qing-bing, FU Qian, YI Hong, HE Rui(1077)
Effect of epidural analgesia delivery on pregnancy outcome of primiparas	ZHANG Jing-jing, HE Lei, WANG Shao-lin(1080)
Evaluation on effectiveness of colloidal gold immunochromatography for rapid detection of CRE carbapenems	LI Jing, GENG Zhi-jun, ZHENG Jing, WANG Tao, YING Chong-tao, GUO Pu(1089)
Clinical value of the combined detection of urinary exosome DPP-4, Cys C, α 1-MG and transferrin in patients with diabetic nephropathy	CHEN Zheng-xu, LI Man, YUAN Run-lin, JIN Juan, ZHANG Bai-yin, ZHENG Yuan-jie(1093)
Analysis of the antibody detection in 215 neonates with hyperbilirubinemia	LIU Lei, ZHANG Xing-xing, XIA Bang-kun, YAO Qian, LI Yu-yun(1096)
Diagnostic value of ACR TI-RADS risk grading combined with multimodal ultrasonography in benign and malignant thyroid lesions	SUI Yang, SUN Yi-xue, LI Yang, WANG Bing(1099)
Value of the CT radiomics combined with clinical features in the prediction of EGFR mutation in lung adenocarcinoma	LI Jian-wei, YANG Zhao, WANG Xiao-lei, ZHANG Shu-hai, XIE Zong-yu(1103)
Study on the health status of perimenopausal women and its influencing factors in Bengbu city	ZHENG Dong-xue, LIU Ming-jie, HU Zi-wei, WANG Hui-na, LI Zhi-qiang, JIANG Bu-jun, WANG Li-qun(1109)
The application effects of free position combined with free hand rotation of fetal head in the second stage of labor in the cross-occipital and retrooccipital pregnant women	ZHAO Gui, WANG Li(1116)
Application effects of segmental administration of celuna anal combined with position management in patients with cerebral hemorrhage complicated with constipation	HAN Cai-hong, FANG Ye-xiang(1119)
Influence of nursing model based on quality management tools on quality of life and adverse cardiovascular events in patients with coronary heart disease	SHAO Yan-yan, SHAO Ming-liang, PENG De-qing, CHEN Si-xian(1122)
Effect analysis of simplified facial muscle function training in children after adenotonsillectomy	LI You-mei, REN Wei-wei(1126)
Establishment and application evaluation of hospital safety transportation standardization for patients with acute cerebral apoplexy	CHEN Chang-qun, HOU Cui-xia, LIU Xin-feng(1130)
Study on the construction of recurrence risk model and nursing intervention of kidney stone after minimally invasive surgery	CHEN Fang-fang(1133)
Study on the value of the puzzle mind mapping in the education of patients using insulin injection devices for the first time	WANG Li(1138)
Study on the correlation between social support, and level of hope, negative emotion, and compliance behavior in patients with coronary heart disease after PCI	ZHANG Xiu-hua(1141)
Application value of the visualized ultrasound technology in difficult vascular puncture of severe patients	YANG Yang, LI Ye-gui, WU Xu-feng(1146)
Construction and application of SPOC combined with flipped classroom teaching mode in the teaching of internal Medicine under the background of "Internet +"	YANG Yan-li, GENG Ying-hua, LI Jun, LI Jia-jia, ZHANG Ping-ping, LIU Lin, ZHU Kai(1148)
Analysis on the participation degree and implementation effect of physiology SPOC teaching mode under epidemic prevention and control	YU Ying, ZHANG Wei-ping, HU Jie, YANG Li-juan, YE Hong-wei, MA Shan-feng(1152)

Executive Editorial Board Members GAO Huai-quan, WANG Qi-zhi, FANG Qiang, LIU Hao, QIAN Jun, YANG Qing-ling

Executive Editor ZHOU Yang **English Editor** LIU Hao, ZHAO Su-rong