

中国科技论文统计源期刊
中国科技核心期刊
全国高校优秀学报
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

第44卷 第12期 Vol.44 No.12



2019

ISSN 1000-2200



9 771000 220194

万方数据

蚌
埠
医
学
院
学
报

J
o
u
r
n
a
l
o
f
B
e
n
g
b
u
M
e
d
i
c
a
l
C
o
l
l
e
g
e

二
〇
一
九
年
十
二
月

第
四
十
四
卷

第
十
二
期

蚌埠医学院学报

月刊 1976 年创刊 第 44 卷 第 12 期 总第 288 期 2019 年 12 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.bbmec.edu.cn

印刷

合肥亚尼印务有限公司

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

河南黟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

2019 年版权归蚌埠医学院所有

目次

卷终,附索引

基础医学

- 黄连碱对人脐静脉内皮细胞内质网应激的影响 胡 曦,沈敏燕,朱 静,张光亚,毛子明,陈凤玲(1577)
- 膜电位的不同波动对小鼠大脑皮质 GABA 能神经元内在特性的影响 刘秀平,张 茜,王其一(1582)
- 对一组醋酸钙-鲍曼不动杆菌复合体细菌的基因型鉴定 王穆群,张 永(1587)
- 高糖对人视网膜色素上皮细胞 syndecan-1 表达的影响 韩小霞,王静波(1591)

临床医学

- A2 型妊娠期糖尿病与血脂代谢水平相关性分析 赵婷婷,黄 璐,应 豪,陈圆圆,王静莲,殷 科,王 瑶,陈 璞,朱云龙(1594)
- PKP 治疗骨质疏松性椎体压缩骨折术后邻椎骨折的临床效果 朱光明,刘宏鸣,罗卫华,耿德春(1598)
- 不同基因型 H 型高血压病人血压和血浆同型半胱氨酸水平比较及补充叶酸对其的影响 仇冬霞(1601)
- 糖尿病病人白内障超声乳化术后黄斑区视网膜厚度及视力的变化分析 赵思婕,余芝红,王剑锋(1605)
- 维生素 D 水平与 PCI 术后病人早期 24 h 动态血压变化的相关性研究 卫 琪(1608)
- 有氧训练结合认知康复对改善矽肺病人认知功能障碍的临床疗效观察 邹冬侠,武士勇,张 费,孙晓宇,汪 洋(1614)
- 超声引导下腰方肌阻滞或腹横筋膜阻滞联合 PCIA 在老年下腹部手术镇痛的应用 陶 静,刘 鑫,方诗伟,张雪琴,梁启胜,凌云志(1617)
- CX26、CX32、CX43 与上皮间质转化相关蛋白在结直肠癌原发癌和肝脏转移之间的相关性 张 露,杨 燕,苏 方(1621)
- 针刺辅助硬膜外麻醉对分娩镇痛的可行性研究 李瑜琴,郑 萍,汪建胜,赵 艳,朱翠萍(1625)
- 关节镜配合补肾强骨汤对中老年踝关节骨性关节炎治疗的影响 袁学峰,任 珩,刘雅静,杨益民(1628)
- 肿瘤间质比在乳腺癌预后评估中的价值研究 单宏杰,肖迎利,马 骏,谢长华,封 杨,夏 艳(1631)
- 扇形束在线高能 X 线计算机体层摄影术引导下食管癌的摆位误差分析 陈培培,段诗苗,江 浩,吴云来,张 雷,徐全敬,申 建,赵家成(1634)
- 肿瘤病人营养状况调查及其影响因素分析 孙雷雷,李洁茹,马怀幸,杨守梅,石汉平,李苏宜(1637)

前外侧单切口三钢板固定治疗胫骨平台三柱骨折的临床观察	霍仁斌,王 强,陈鹏涛(1643)
核心肌力训练对运动员慢性非特异性腰痛的治疗作用分析	穆 烁,吴建伟(1649)
维格列汀对 2 型糖尿病病人胰岛素抵抗指数、超敏 C 反应蛋白、肿瘤坏死因子- α 和白细胞介素-6 的影响	王邦琼,向 娟,王 怡,张先祥,冯长菊(1653)
SuperPATH 微创全髋关节置换术治疗老年股骨颈骨折的短期疗效观察	朱晓龙,宋修刚,李 磊,鞠昌军,邹德宝,姜红江(1656)
GPC-3、CD10、CD147、CD138 免疫组织化学联合检测对于高分化肝细胞癌与异型增生的鉴别诊断价值	刘杜先,刘兰侠,张杰东(1660)
冠心病合并 2 型糖尿病病人心电图活动平板试验结果分析	顾 勇,黄宇理,李佳佳,宋兵蕾(1663)

影像医学

膝关节骨性关节炎软骨形态与 T2 值的 MRI 对比性分析	李淑华,朱 芸,马宜传,谢宗玉,宋宏伟,周 莉(1666)
CT 联合 MRI 在感音神经性耳聋检查中的应用	朱 芸,李淑华,徐 鹤,韩跃峰,谢宗玉(1670)
CT 导向弹簧圈联合亚甲蓝在肺小结节胸腔镜术前定位中的应用	赵 群,张应战,王 刚,蒋 礼,蔡 超(1674)

检验医学

肿瘤标志物和炎性指标物联合检测对非小细胞肺癌的诊断价值	武 倩,马燕粉,种朝阳,王晓琴(1678)
改良外周血染色体培养效果的评价	王素侠,卜 强,陈娟玉(1681)
不同类型病原菌所致血流感染病人体内炎症因子水平变化的研究	刘 灿(1684)

护理学

炎症性肠病人健康教育需求调查与分析	潘 菁,卞秋桂,王 潇,屠 影,丁文琴,谢玲涛(1687)
灵性照护模式对急诊患儿生理应激状态、家属负性情绪及满意度的影响	陈 枫,王惠芬,沈晓娟,张晓路,陈静华(1690)
以奥马哈系统为框架的健康行为干预在肝硬化病人家居防护中的应用	汪春燕,尹 梅(1694)
集体作业干预对儿童青少年精神分裂症病人病耻感的影响	宋晨霞,蒋迎迎,裴超英,方 瑜,汪家玲(1697)
早期下床活动对冠状动脉旁路移植术后病人呼吸功能恢复的影响	张小敏,陈 娟,常 芸,程 咏,王秋静(1700)
自护理论联合医护协同护理模式对脑梗死出院病人健康行为及自我护理能力的影响	蔡艳玲,秦素萍(1705)
原发性肾病综合征患儿家长疾病不确定感与负性心理的相关性分析	朱亭亭,陈茂杰(1710)
维持性血液透析病人健康素养与症状负担、自我管理的相关性研究	李亚娟,岳荣铮(1713)
复方聚乙二醇电解质散口服清单在外科手术肠道准备中的应用	韩 梅,郭晓菁,王娜娜(1718)
“317 护”宣教平台在鼻咽癌放疗病人健康宣教中的应用	张明洁,焦姗姗,范丹丹(1721)
多学科糖尿病照护团队建设培训对社区护理人员知行信及核心能力的影响	王 娜,张 鹏,李 锐,申岳林(1723)

医学教育

职校护生护理综合成绩与自我效能感、评判性思维的相关性研究	石 蕾,陈 娟,魏秀丽,王晶晶(1727)
------------------------------------	-----------------------

读者·作者·编者

《蚌埠医学院学报》征订启事	(1669)
---------------------	--------

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 * 168 * zh * P * ¥15.00 * 1500 * 41 * 2019-12

BENGBU YIXUEYUAN XUEBAO

Journal of Bengbu Medical College

Monthly Established in March 1976 Vol.44, No. 12 Sum 288 December 15, 2019

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.bbmcc.edu.cn

Printing

Hefei Yan 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

CSSN

ISSN 1000-2200
CN 34-1067/R

Copyright © 2019 by Bengbu Medical
College

Contents in Brief

- Effect of coptisine on endoplasmic reticulum stress in human umbilical vein endothelial cells
..... HU Xi, SHEN Min-yan, ZHU Jing, ZHANG Guang-ya,
..... MAO Zi-ming, CHEN Feng-ling (1577)
- Effect of different fluctuations of membrane potential on the intrinsic characteristics of
GABA neurons in mouse cerebral cortex LIU Xiu-ping, ZHANG Qian, WANG Qi-yi (1582)
- Study on genotyping in clinical *Acinetobacter calcoaceticus*-*Acinetobacter baumannii* complex
..... WANG Mu-qun, ZHANG Yong (1587)
- Effect of high glucose on the expression level of syndecan-1 in human retinal pigment
epithelial cells HAN Xiao-xia, WANG Jing-bo (1591)
- Correlation analysis between type A2 gestational diabetes mellitus and lipid metabolism
level ZHAO Ting-ting, HUANG Lu, YING Hao, CHEN Yuan-yuan, WANG Jing-lian,
..... YIN Ke, WANG Yao, CHEN Ying, ZHU Yun-long (1594)
- Clinical effect of PKP in the treatment of adjacent vertebral fractures after osteoporotic
vertebral compression fracture ZHU Guang-ming, LIU Hong-ming, LUO Wei-hua, GENG De-chun (1598)
- Comparison of the blood pressure and plasma homocysteine levels in patients with different
genotypes of H-type hypertension, and effects of folic acid supplementation QIU Dong-xia (1601)
- Analysis of the retinal thickness in macular area and visual acuity after cataract
phacoemulsification in diabetic patients ZHAO Si-jie, YU Zhi-hong, WANG Jian-feng (1605)
- Study on the correlation between vitamin D level and early 24-hour ambulatory blood
pressure changes in patients after PCI WEI Qi (1608)
- Clinical observation of the aerobic training combined with cognitive rehabilitation in
improving the cognitive dysfunction of silicosis patients ZOU Dong-xia, WU Shi-yong, ZHANG Fei, SUN Xiao-yu, WANG Yang (1614)
- Clinical observation of the quadratus lumborum and fascia trans versalis block guided by
ultrasound combined with PCIA in the analgesia of lower abdominal surgery in the elderly
..... TAO Jing, LIU Xin, FANG Shi-wei, ZHANG Xue-qin,
..... LIANG Qi-sheng, LING Yun-zhi (1617)
- Study on the correlation between the levels of CX26, CX32, CX43 and epithelial mesenchymal
transformation-associated protein, and colorectal primary carcinoma and liver metastasis
..... ZHANG Lu, YANG Yan, SU Fang (1621)
- Feasibility study of the acupuncture-assisted epidural anesthesia in labor analgesia LI Yu-qin, ZHENG Ping, WANG Jian-sheng, ZHAO Yan, ZHU Cui-ping (1625)
- Effect of the arthroscope combined with Bushenjiangu decoction in the treatment of
osteoarthritis of ankle joint in middle and old age YUAN Xue-feng, REN Heng, LIU Ya-jing, YANG Yi-min (1628)

Value of tumor-stroma ratio in the prediction of the prognosis of breast cancer	SHAN Hong-jie, XIAO Ying-li, MA Can, XIE Chang-hua, FENG Yang, XIA Yan (1631)
Analysis of the positioning error of esophageal carcinoma guided by fan-beam online high energy X-ray computed tomography	CHEN Pei-pei, DUAN Shi-miao, JIANG Hao, WU Yun-lai, ZHANG Lei, XU Quan-jing, SHEN Jian, ZHAO Jia-cheng (1634)
Investigation of the nutritional status and its influencing factors in tumor patients	SUN Lei-lei, LI Jie-ru, MA Huai-xing, YANG Shou-mei, SHI Han-ping, LI Su-yi (1637)
Clinical observation of three-plate fixation with anterolateral single incision in the treatment of three-column fractures of tibial plateau	HUO Ren-bin, WANG Qiang, CHEN Peng-tao (1643)
Analysis on the effect of core muscle force training in the treatment of chronic non-specific low back pain of athletes	MU Shuo, WU Jian-wei (1649)
Effect of vildagliptin on the levels of HOMA-IR, hs-CRP, TNF- α and IL-6 in patients with type 2 diabetes mellitus	WANG Bang-qiong, XIANG Juan, WANG Yi, ZHANG Xian-xiang, FENG Chang-ju (1653)
Short-term curative effect observation of SuperPATH minimally invasive hip arthroplasty in the treatment of femoral neck fractures in elderly patients	ZHU Xiao-long, SONG Xiu-gang, LI Lei, JU Chang-jun, ZOU De-bao, JIANG Hong-jiang (1656)
Differential diagnostic value of the combined immunohistochemistry detection of GPC-3, CD10, CD147 and CD138 in highly differentiated hepatocellular carcinoma and dysplasia	LIU Du-xian, LIU Lan-xia, ZHANG Jie-dong (1660)
Comparative analysis of MRI findings of cartilage morphology and T2 value in knee osteoarthritis	LI Shu-hua, ZHU Yun, MA Yi-chuan, XIE Zong-yu, SONG Hong-wei, ZHOU Li (1666)
Application of CT combined with MRI in the examination of sensorineural hearing loss	ZHU Yun, LI Shu-hua, XU He, HAN Yue-feng, XIE Zong-yu (1670)
Application of CT-guided spring coil combined with methylene blue in the preoperative localization of small pulmonary nodules prior to thoracoscopy	ZHAO Qun, ZHANG Ying-zhan, WANG Gang, JIANG Li, CAI Chao (1674)
Diagnostic value of combined detection of tumor markers and inflammatory markers in non-small cell lung cancer	WU Qian, MA Yan-fen, CHONG Zhao-yang, WANG Xiao-qin (1678)
Evaluation of the improved chromosome culture in peripheral blood	WANG Su-xia, BU Qiang, CHEN Juan-yu (1681)
Study on the changes of the inflammatory factors level in patients with bloodstream infection caused by different types of pathogens	LIU Can (1684)
Investigation and analysis of the health education needs in patients with inflammatory bowel disease	PAN Jing, BIAN Qiu-gui, WANG Xiao, TU Ying, DING Wen-qin, XIE Ling-tao (1687)
Effect of the spiritual care mode on the physiological stress, and negative emotion and degree of satisfaction of family members in emergency children	CHEN Feng, WANG Hui-fen, SHEN Xiao-juan, ZHANG Xiao-lu, CHEN Jing-hua (1690)
Application of health behavior intervention based on Omaha system in home protection of patients with cirrhosis	WANG Chun-yan, YIN Mei (1694)
Effect of group-task training therapy on the stigma of children and adolescents with schizophrenia	SONG Chen-xia, JIANG Ying-ying, PEI Chao-ying, FANG Yu, WANG Jia-ling (1697)
Effect of early off-bed activity on the respiratory function recovery of patients treated with coronary artery bypass grafting	ZHANG Xiao-min, CHEN Juan, CHANG Yun, CHENG Yong, WANG Qiu-jing (1700)
Effect of self-care theory combined with collaborative care model on health behavior and self-care agency of discharged patients with cerebral infarction	CAI Yan-ling, WANG Wen-wei (1705)
Correlation analysis between disease uncertainty and negative psychology of parent in children with primary nephrotic syndrome	ZHU Ting-ting, CHEN Mao-jie (1710)
Study on the correlation between comprehensive nursing performance, and self-efficacy and critical thinking of nursing students in vocational schools	SHI Lei, CHEN Juan, WEI Xiu-li, WANG Jing-jing (1727)

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