

JOURNAL  
OF XINXIANG  
MEDICAL UNIVERSITY

ISSN 1004-7239

CN 41-1186/R  
CODEN XYIXEQ

# 新乡医学院学报

XINXIANG YIXUEYUAN XUEBAO



中国精品科技期刊 河南省一级期刊

中国科技核心期刊（中国科技论文统计源期刊）

美国《化学文摘》收录期刊 美国《乌利希期刊指南》收录期刊

波兰《哥白尼索引》收录期刊

8  
**2020**

第37卷 总第240期

Vol. 37 No.8 Aug. 2020

# 新乡医学院学报

## 第 37 卷 第 8 期 (总第 240 期) 2020 年 8 月 5 日 目 次

### • 基础研究•

701 腺苷对肺癌细胞增殖的影响及其机制

刘冲, 郜赵伟, 王会平, 何婷,  
刘丽, 马海航, 丁聪聪, 董轲

707 沉默长链非编码 RNA Linc00839 对神经母细胞瘤 SH-SY5Y 细胞增殖的影响

侯立功, 耿宪杰, 张现伟, 侯广军, 石贞玉

713 帕瑞昔布对肝癌细胞凋亡及增殖的影响  
张继珂, 王振雷

720 乌司他丁对脑缺血再灌注大鼠脑组织中基质金属蛋白酶-2 活性的影响  
李青, 白宏英, 曾志磊, 赵盼盼,  
徐志秀, 赵建华, 袁彬, 吉四辈

### • 临床研究•

724 正常体质量指数成年农村居民患中心性肥胖影响因素及其相互关系  
李文龙, 李慧君, 吴辉, 李海斌,  
张丰泉, 姜静, 吴卫东

729 大动脉调转术治疗婴儿大动脉转位近期疗效观察  
王鹏高, 崔亚洲, 陈忠建, 于文波, 翟波

734 河南北部人群血脂年龄乘积与冠状动脉粥样

硬化性心脏病的相关性

郭权, 赵国安, 林飞, 刘懿,  
常峥嵘, 赵晖, 阮梦瑶

739 血清生长分化因子 11 与慢性阻塞性肺疾病患者肺功能、运动耐力及生活质量的关系  
高静, 王志霞, 严东星, 谷青青,  
高新愿, 段鹤艳, 李宁, 袁晓梅

743 全乳晕腔镜甲状腺癌根治术对甲状腺癌患者喉返神经的影响  
张兆宏, 刘翔, 王兆阳, 黄晶晶, 张楠

747 直肠超声引导下经会阴与经直肠前列腺穿刺活检术临床价值比较  
李金, 周柱玉, 王锦亮,  
罗培, 胡德军, 张辉

750 经皮肝穿刺 Angiojet 机械血栓清除术治疗急性门静脉血栓形成疗效观察  
刘金朝, 汪子文, 杨思福, 李红伟, 陈付文,  
史宏生, 袁龙涛, 王瞻, 刘宏兵

754 左心室超声造影与二维超声心动图对心肌致密化不全的诊断价值比较  
闫冰

- 758** 终末期肾脏病患者血管钙化和血清骨硬化蛋白水平分析  
夏 雪,肖 培,林 辉
- 762** 2型糖尿病患者血清1,25-二羟维生素D<sub>3</sub>与糖尿病肾病的相关性  
何晓红,翁孝刚
- 765** 飞秒激光辅助超声乳化白内障吸除术治疗老年性白内障疗效观察  
徐晓玮,王志亮,许衍辉,张武林
- 769** 药物涂层球囊联合切割球囊治疗冠状动脉左前降支开口病变疗效观察  
刘新锋,关玲霞,潘家华
- 773** 冠状动脉旁路移植术后感染病原菌分布、耐药性及危险因素分析  
韩 冬,张 超,杜守峰,孙君隽,杨 倪
- 777** 腰椎间盘突出症慢性下腰痛患者脑局部一致性改变研究  
朱园园,赵力聪,赵洪增,  
高 燕,李 杰,桑德恩
- 783** 光动力疗法联合糖皮质激素治疗瘢痕疙瘩疗效观察  
李 建,江 洋
- 综述•
- 787** 柯萨奇病毒A组6型研究进展  
吴书惠,于莉莉
- 792** 肺癌相关性抑郁发病危险因素研究现状  
林月洁,张培彤
- 797** 大气颗粒物所致健康效应的易感因素  
孙贝贝,田 歌,吴卫东
- 其他•
- 796** 《新乡医学院学报》2020年征订启事

## 声 明

本刊已许可《中国学术期刊网络出版总库》及CNKI系列数据库、《万方数据—数字化期刊群》、《中文科技期刊数据库》、超星期刊域出版平台等以数字化方式复制、汇编、发行、信息网络传播本刊全文。作者著作权使用费与本刊稿酬一次性给付,不再另行发放。作者如不同意将文章入编,投稿时敬请说明。

# JOURNAL OF XINXIANG MEDICAL UNIVERSITY

Vol. 37 No. 8 (Gen. No. 240) August 5, 2020

## Main Contents

### • Basic Study•

**701 Effect of adenosine on proliferation of lung cancer cells and its mechanism**

*LIU Chong, GAO Zhaowei, WANG Huiping, HE Ting, LIU Li, MA Haihang, DING Congcong, DONG Ke*

**707 Effect of silencing long non-coding RNA Linc00839 on the proliferation of SH-SY5Y cells in neuroblastoma**

*HOU Ligong, GENG Xianjie, ZHANG Xianwei, HOU Guangjun, SHI Zhenyu*

**713 Effect of parecoxib on apoptosis and proliferation of hepatocellular cancer cells**

*ZHANG Jike, WANG Zhenlei*

**720 Effect of ulinastatin on the activity of matrix metalloproteinase-2 in brain tissues of rats with focal cerebral ischemia reperfusion injury**

*LI Qing, BAI Hongying, ZENG Zhilei, ZHAO Panpan, XU Zhixiu, ZHAO Jianhua, YUAN Bin, JI Sibei*

### • Clinical Study•

**724 Influencing factors of central obesity in adult rural residents with normal body mass index and their relationship**

*LI Wenlong, LI Huijun, WU Hui, LI Haibin, ZHANG Fengquan, JIANG Jing, WU Weidong*

**729 Short-term effect of arterial switch operation in the treatment of transposition of great arteries in infants**

*WANG Penggao, CUI Yazhou, CHEN Zhongjian, YU Wenbo, ZHAI Bo*

**734 Relationship between the product of blood lipid and age and coronary atherosclerotic heart disease in northern Henan**

*GUO Quan, ZHAO Guoan, LIN Fei, LIU Yi, CHANG Zhengzheng, ZHAO Hui, RUAN Mengyao*

**739 Relationship between serum growth differentiation factor 11 and lung function, activity endurance and quality of life in patients with chronic obstructive pulmonary disease**

*GAO Jing, WANG Zhixia, YAN Dongxing, GU Qingqing, GAO Xinyuan, DUAN Heyan, LI Ning, YUAN Xiaomei*

- 743 Effect of total areola endoscopic thyroidectomy on the recurrent laryngeal nerve in patients with thyroid cancer**  
*ZHANG Zhaohong, LIU Xiang, WANG Zhaoyang, HUANG Jingjing, ZHANG Nan*
- 747 Comparison of clinical value between transperineal and transrectal prostate puncture biopsy guided by rectal ultrasound**  
*LI Jin, ZHOU Zhuyu, WANG Jinliang, LUO Pei, HU Dejun, ZHANG Hui*
- 750 Therapeutic effect of percutaneous transhepatic Angiojet mechanical thrombectomy in the treatment of acute portal vein thrombosis**  
*LIU Jinchao, WANG Ziwen, YANG Sifu, LI Hongwei, CHEN Fuwen, SHI Hongsheng, YUAN Longtao, WANG Zhan, LIU Hongbing*
- 754 Comparison of the value between the left ventricular opacification and two-dimensional echocardiography in the diagnosis of noncompaction of the ventricular myocardium**  
*YAN Bing*
- 758 Analysis of vascular calcification and serum sclerostin level in patients with end-stage renal disease**  
*XIA Xue, XIAO Bei, LIN Hui*
- 762 Relationship between serum 1, 25-dihydroxyvitamin D<sub>3</sub> and diabetic nephropathy in patients with type 2 diabetes mellitus**  
*HE Xiaohong, WENG Xiaogang*
- 765 Effect of femtosecond laser-assisted phacoemulsification in the treatment of senile cataract**  
*XU Xiaowei, WANG Zhiliang, XU Yanhui, ZHANG Wulin*
- 769 Effect of drug-coating balloon combined with cutting balloon angioplasty in the treatment of ostial lesions of the left anterior descending coronary artery**  
*LIU Xinfeng, GUAN Lingxia, PAN Jiahua*
- 773 Distribution characteristics and drug resistance of pathogenic bacteria and the risk factors of postoperative infection in patients underwent coronary artery bypass grafting**  
*HAN Dong, ZHANG Chao, DU Shoufeng, SUN Junjun, YANG Kan*
- 777 Changes of regional homogeneity in brain in patients with chronic low back pain due to lumbar disc herniation**  
*HU Yuanyuan, ZHAO Licong, ZHAO Hongzeng, GAO Yan, LI Jie, SANG De'en*
- 783 Effect of photodynamic therapy combined with glucocorticoid in the treatment of keloid**  
*LI Jian, JIANG Yang*