



# 医学信息

YI XUE XIN XI

国家正式科技期刊 国内外公开发行人 全学科学术交流平台

## MEDICAL INFORMATION

中外文核心期刊查询系统收录期刊

CNKI 中国学术期刊网络出版总库收录期刊

中国核心期刊（遴选）数据库收录期刊

中国学术期刊综合评价数据库统计源期刊

中国期刊全文数据库全文收录期刊

万方数据数字化期刊群收录期刊

中文科技期刊数据库

中文生物医学期刊文献数据库—CMCC 收录期刊

ISSN 1006-1959



VOL.32  
2019 14

2019年7月第32卷第14期(半月刊)



### 学术指导

中华医学会心身医学分会  
中国医师协会整合医学分会  
中国老年学和老年医学学会精准医疗分会

### 主管主办

陕西文博生物信息工程研究所

### 编辑出版

医学信息编辑部

### 主编

樊代明 院士

### 副主编

洪专 袁勇贵 郭树章 卫克文  
苏晓清 于勤 杜立学

### 执行主编

吴智钢

### 编辑部主任

申磊

### 责任编辑

申磊 高红转

### 文字编辑

成森 钱洪飞 王朵梅 杨倩  
王海静 张建婷 杜帆 刘欢  
肖婷婷 宋伟 冯清亮

### 网 址

www.yixuexinxi.cn

### 广告发布登记编号

61010220170032

### 广告代理

陕西《医学信息》杂志社有限责任公司

### 印 刷

西安盛景印务有限公司

### 发 行

中国邮政集团公司陕西省报刊发行局

### 订 阅

全国各地邮政局 邮发代号:52-98

### 邮 购

陕西省西安市曲江新区雁翔路3001号

旺座曲江B座3002室 710061

编辑部电话:029-82213414

标准刊号 ISSN 1006-1959  
CN 61-1278/R

©2019年版权归本刊所有

除非特别声明,本刊刊出的所有文章不代表本刊编委会观点。如有印刷装帧问题请及时联系编辑部调换。

## 目 次

### 医学信息学

卓越医师背景下外科学基本技能教学模式探索

..... 刘树义,兰凯,刘碧波,等(1)

基于微课程的翻转课堂在改革临床技能教学中的应用

..... 滕飞,杨宇峰,徐娜(3)

以问题为基础的教学方法在药理学教学中应用及效果分析

..... 李菲,石京山,龚其海(6)

基于CT后处理技术人体血管系统三维重建图像在系统解剖学学习中的应用

..... 柏严,李鹏,陈丹丹,等(8)

医院信息集成平台建设研究 ..... 赖家聚,赖燕梅,刘焱鑫(11)

以财务共享思维实现多院区医院财务管理转型 ..... 肖建军(15)

灾害脆弱性评估在医院应急管理中的应用 ..... 熊昌蓉,应朝宇(18)

清远市按病种付费模式的实施效果分析 ..... 赖千秋(20)

医学院校非医专业临床医学概论教学方法研究 ..... 马璐,王逸君,管群(23)

不同人群肥胖者运动处方的制定 ..... 张效绩,雷雨龙,师巧莉,等(25)

### 综述

淫羊藿苷对哮喘影响的研究进展 ..... 周桂明,肖波,姚冬(28)

根尖微渗漏影响因素的研究 ..... 贾冬萍,王秀梅,刘亭亭(32)

房颤伴ACS患者经皮冠状动脉介入术后抗栓研究

..... 王建强,刘瑜,张牧秋,等(35)

非酒精性脂肪性肝病的治疗研究 ..... 余辉,李岳,郭宝娜(38)

冠状动脉左主干病变的治疗研究 ..... 马洪俊(42)

颅脑创伤镇痛镇静的研究 .....	周 强(46)
核酸传感器与 CD72 在系统性红斑狼疮中的作用 .....	屈佳琪,李 洋(49)
二甲双胍药理作用及其机制研究 .....	苗 婷,刘子艳,刘玉媛,等(53)
ICU 护理工作量测量方法研究进展 .....	陈韵芳(57)

## 论著

低分子肝素治疗胎儿生长受限的临床疗效分析 .....	沙梦晗,陈素华,亢庆玲,等(61)
经颈外静脉置管制作 SD 大鼠 CRT 模型不同导管固定方法的对比 .....	韦 艳,甘 晓,赵慧函,等(65)
食管癌患者放射性肺损伤预测因素分析及其与 COPD 的相关性研究 .....	张小艳,赵 红,郑穗生,等(68)
UbcH10 在肝癌组织中的表达及临床意义 .....	田 明,常伟平,盛旭东(72)
脑梗死静脉溶栓后出血转化与脂质代谢异常的相关性研究 .....	杨涌涛,金 戈,李 鑫,等(75)
西那卡塞与甲状旁腺切除术治疗肾性甲旁亢患者疗效的 Meta 分析 .....	温 童,王 圳,周 茹,等(78)
银杏达莫对 AECOPD 合并肺动脉高压的影响 .....	张 林,白 俐(83)
Tei 指数评估先天性心脏病胎儿左心室功能的应用价值 .....	陈禹舒,姜 凡,谭 捷,等(87)
耳穴压豆治疗失眠症临床疗效的 Meta 分析 .....	李栋霜,蒋运兰,李 庆,等(91)
急性心肌梗死冠脉病变严重程度与骨桥蛋白的相关性分析 .....	王春明,胡晓军,晏凯利,等(95)

## 临床研究

超微血管成像技术评估类风湿关节炎手指关节亚临床炎及分布特点 .....	王 鹏,郝敬春,厉志洪,等(98)
超声引导下颈神经根阻滞治疗神经根型颈椎病的疗效 .....	周蜜娟,周平辉,章 荣,等(101)
异常子宫出血患者子宫内膜病理类型与临床特征的关系 .....	李淑娟,王爱芹,杨学军,等(104)
两种入路治疗不同年龄患者尺骨冠状突骨折的效果对比 .....	梁晶峰,徐 华,李文成(107)
低温等离子射频手术治疗喉部良性病变的临床疗效 .....	陆灵娟,刘继远,余志强(110)
超声引导下麦默通乳腺微创旋切术与传统手术治疗乳腺良性肿瘤的疗效比较 .....	苏 晓(112)
经右腋下小切口与胸骨正中切口手术治疗先天性心脏病的效果 .....	魏一鸣(114)
左炔诺孕酮宫内缓释系统治疗子宫腺肌病的临床观察 .....	杨 霞,陈亚兰(117)

## 调查分析

慢性病患者用药情况及药学服务的研究 .....	曾素菊,赖荣芬,杨伟杰(119)
某三级甲等医院外科临床护士科研能力调查分析 .....	祁佩瑶,闫雅凤,赵凯丽(121)
PEmb-QoI 量表中文版在肺栓塞患者生活质量测评中的价值 .....	赵树娟,崔 英,张雪晴,等(125)
文理科护理专业本科生专业认同和自我效能现状及其影响因素分析 .....	马 俊,陈 星,向亚利,等(128)
天津市津南区 2014~2018 年儿童乙型流感病原学监测分析 .....	郑 梅,赵 文,孙雅娜,等(132)

住院时间超 30 天患者的分布特征及原因分析 .....	韩焕菊(135)
肝移植患者术后自我管理现状与影响因素分析 .....	张 明,刘子荣,李 妍(138)

#### 药物与临床

氟比洛芬酯超前镇痛在膝关节置换术后镇痛的应用 .....	廉 箫(140)
马来酸桂哌齐特联合尤瑞克林在急性脑梗死患者中的疗效 .....	陈 曦,刘 楠,张洪淞(142)
欣普贝生和缩宫素对足月胎膜早破引产效果比较 .....	谢海霞,王雪燕,杨晓燕(144)
瑞芬太尼复合丙泊酚在腹腔镜手术麻醉中的应用 .....	董 鹏(146)
小儿智力糖浆联合综合康复训练对孤独症儿童语言障碍的临床疗效 .....	朱 丹(149)
地屈孕酮联合低分子肝素钙治疗先兆流产患者的效果 .....	邹万芹,孙立军(151)
左旋肉碱治疗肝硬化并显性肝性脑病的效果观察 .....	陈 杰(153)
贝那普利联合美托洛尔治疗 CHF 的效果及对心室重构影响 .....	纪东华,宁国贤(156)

#### 中医中药

附桂骨痛片联合艾瑞昔布片及氟比洛芬巴布膏治疗膝骨关节炎的临床研究 .....	吴 刚,陈腊梅(158)
“益髓醒神”针刺法治疗中风后失语的效果 .....	王 馨(161)
葛根苓连汤对 2 型糖尿病患者糖脂代谢指标及体重的影响 .....	金 川,张 颖,李瑞环,等(164)

#### 诊疗技术

MRI 对胰腺导管内乳头状粘液瘤良恶性的诊断价值 .....	王召华,李小虎,钱银锋,等(166)
侵袭性与非侵袭性胸腺瘤的影像特征及临床分型特点 .....	车清林(170)
乳腺钼靶摄影和增强磁共振在乳腺病变诊断中的应用比较 .....	李登华(173)
尿液中肌氨酸、PCA3mRNA 在前列腺癌早期诊断中的应用 .....	王 乾,孙 宾,李殷南,等(175)
过氧化物酶法检测 sdLDL-C 的分析性能评价 .....	杜 敏(178)

#### 护理研究

情景体验教学用于产科新入职护士培训的效果观察 .....	陈红珍(180)
基于微信公众平台对 CKD 早期患者饮食健康教育中的应用研究 .....	王盛菲,朱 珠,栾 伟(183)
早期康复护理在提高脑梗死患者治疗效果及改善认知功能、日常生活能力中的作用分析 .....	冯 睿,刘光维(186)
慢性阻塞性肺炎重症患者行综合护理干预的价值分析 .....	李丽蓉(189)

#### 疑难病案

杜氏病致消化道出血案例分析 .....	严 利,陈 娟(192)
---------------------	--------------



Academic Guidance  
 Chinese Medical Association  
 Psychosomatic Medicine Branch  
 Chinese Medical Doctor Association  
 Integrative Medicine Branch  
 China Association of Gerontology and Geriatrics  
 Precision Medical Branch  
 Competent Organizer  
 Shaanxi Institute of Wenbo Bioinformatics Engineering  
 Editing  
 Editorial Department of Medical Information  
 Editor-in-Chief  
 FAN Dai-ming  
 Deputy Editor  
 HONG Zhuan YUAN Yong-gui GUO Shu-zhang  
 WEI Ke-wen SU Xiao-qing MU De-guang  
 YU Qin DU Li-xue  
 Executive Chief Editor  
 WU Zhi-gang  
 Managing Director  
 SHEN Lei  
 Executive Editor  
 SHEN Lei GE Hong-zhuan  
 Copy Editor  
 CHENG Sen QIAN Hong-fei WANG Duo-mei  
 YANG Qian WANG Hai-jing ZHANG Jian-ting  
 DU Fan LIU Huan XIAO Ting-ting  
 SONG Wei FENG Qing-liang  
 Website  
 www.yixuexinxi.cn  
 Advertisement Registration Number  
 61010220170032  
 Advertising Agency  
 Shaanxi Medical Information Magazine Co., Ltd.  
 Printing  
 Xi'an Shengjing Printing Co., Ltd.  
 Issued  
 China Post Group Shaanxi Newspapers and Periodicals  
 Emitting Office  
 Order  
 Post Office Subscription Code:52-98  
 Mail Order  
 Room 3002, Block B, Wangzuo Qujiang, 3001 Yanxiang  
 Road, Qujiang New District, Xi'an 710061,China  
 Tel: 029-82213414  
 Standard Serial Number ISSN 1006-1959  
 CN 61-1278/R

© 2019 by Editorial Department of Medical Information

Unless otherwise stated,all articles published in this publication do not represent the view of the editorial board.If there is a printing binding problem,please contact the editorial department to replace it.

## Main Contents

### Medical Informatics

- Exploring the Teaching Mode of Basic Skills in Surgery under the Background of Excellent Physicians ..... LIU Shu-yi,LAN Kai,LIU Bi-bo,et al(1)
- Application of Flipping Classroom based on Micro-Course in Reforming Clinical Skills Teaching ..... TENG Fei,YANG Yu-feng,XU Na(3)
- Application and Effect Analysis of Problem-based Teaching Methods in Pharmacology Teaching ..... LI Fei,SHI Jing-shan,GONG Qi-hai(6)
- Application of 3D Reconstruction Image of Human Vascular System Based on CT Post-Processing Technology in System Anatomy Learning ..... BAI Yan, LI Peng,CHEN Dan-dan,et al(8)
- Research on the Construction of Hospital Information Integration Platform ..... LAI Jia-ju,LAI Yan-mei,LIU Yan-xin(11)
- Realizing the Financial Management Transformation of Multi-Hospital Hospitals with Financial Sharing Thinking ..... XIAO Jian-jun(15)
- Application of Disaster Vulnerability Assessment in Hospital Emergency Management ..... XIONG Chang-rong,YING Chao-yu(18)
- Analysis on the Implementation Effect of the Disease-Based Payment Model in Qingyuan City ..... LAI Qian-qiu(20)
- Study on the Teaching Method of Clinical Medicine in Non-medical Specialty of Medical Colleges ..... MA Jun,WANG Yi-jun,GUAN Qun(23)
- Setting of Exercise Prescription for Obesity Subjects in Different Populations ..... ZHANG Xiao-ji,LEI Yu-long,SHI Qiao-li,et al(25)

### Review

- Advances in Research on the Effects of Icarin on Asthma ..... ZHOU Gui-ming,XIAO Bo,YAO Dong(28)
- Study on the Influencing Factors of Apical Microleakage ..... JIA Dong-ping,WANG Xiu-mei,LIU Ting-ting(32)
- Study on Antithrombotic after Percutaneous Coronary Intervention in Patients with Atrial Fibrillation and ACS ..... WANG Jian-qiang,LIU Yu,ZHANG Mu-qiu,et al(35)
- Treatment of Non-alcoholic Fatty Liver Disease ..... YU Hui,LI Yue,GUO Bao-na(38)
- Study on Progress in the Treatment of Left Main Coronary Artery Disease ..... MA Hong-jun(42)
- Study on Analgesia and Sedation of Traumatic Brain Injury ..... ZHOU Qiang(46)

The Role of Nucleic Acid Sensors and CD72 in Systemic Lupus Erythematosus .....	QU Jia-qi,LI Yang(49)
Study on Pharmacological Action and Mechanism of Metformin .....	MIAO Ting,LIU Zi-yan,LIU Yu-yuan,et al(53)
Research Progress on Measurement Methods of ICU Nursing Workload .....	CHEN Yun-fang(57)

### Treatise

Clinical Analysis of Low Molecular Weight Heparin in the Treatment of Fetal Growth Restriction .....	SHA Meng-han,CHEN Su-hua,Kang Qing-ling,et al(61)
Comparison of Different Catheter Fixation Methods for SD Rat CRT Model by External Jugular Vein Catheterization .....	WEI Yan,GAN Xiao,ZHAO Hui-han,et al(65)
Predictive Factors Analysis of Radiation-Induced Lung Injury in Patients with Esophageal Cancer and Its Correlation with COPD .....	ZHANG Xiao-yan,ZHAO Hong,ZHENG Sui-sheng,et al(68)
Expression and Clinical Significance of Ubch10 in Hepatocellular Carcinoma .....	TIAN Ming,CHANG Wei-ping,SHENG Xu-dong(72)
Correlation between Hemorrhagic Transformation and Abnormal Lipid Metabolism after Venous Thrombolysis in Patients with Cerebral Infarction .....	YANG Yong-tao, JIN Ge, LI Xin,et al(75)
Meta-analysis of the Efficacy of Cinacalcet and Parathyroidectomy in the Treatment of Renal Hyperparathyroidism .....	WEN Tong,WANG Zhen,ZHOU Ru,et al(78)
Effect of Yinxingdamo on AECOPD with Pulmonary Hypertension .....	ZHANG Lin,BAI Li(83)
Application Value of Tei Index in Evaluating Fetal Left Ventricular Function in Congenital Heart Disease .....	CHEN Yu-shu,JIANG Fan,TAN Jie,et al(87)
Meta-analysis of Clinical Efficacy of Auricular Acupoints in Treating Insomnia .....	LI Dong-shuang,JIANG Yun-lan,LI Qing,et al(91)
Correlation between Severity of Coronary Artery Disease and Osteopontin in Acute Myocardial Infarction .....	WANG Chun-ming,HU Xiao-jun,YAN Kai-li,et al(95)

### Clinical Research

Evaluation of Subclinical Inflammation and Distribution of Finger Joints in Rheumatoid Arthritis by Ultra-Microvascular Imaging .....	WANG Peng,HAO Jing-chun,LI Zhi-hong,et al(98)
Ultrasound-guided Cervical Nerve Root Block for the Treatment of Cervical Spondylotic Radiculopathy .....	ZHOU Mi-juan,ZHOU Ping-hui,ZHANG Rong,et al(101)
Relationship between Pathologic Type of Endometrium and Its Clinical Features in Patients with Abnormal Uterus Bleeding .....	LI Shu-juan,WANG Ai-qin,YANG Xue-jun,et al(104)
A Comparative Study of Two Surgical Approaches for the Treatment of Ulnar Coronoid Process Fractures in Different Age Groups .....	LIANG Jing-feng,XU Hua,LI Wen-cheng(107)
Clinical Efficacy of Low Temperature Plasma Radiofrequency Ablation for Benign Lesions of the Larynx .....	LU Ling-juan,LIU Ji-yuan,SHE Zhi-qiang(110)
Comparison of Ultrasound-guided Minimally Invasive Mammography with Conventional Surgery for Benign Breast Tumors .....	SU Xiao(112)
The Effect of Surgical Treatment of Congenital Heart Disease through Small Incision of Right Inferior Tibia and Median Sternotomy .....	WEI Yi-ming(114)
Clinical Observation of Levonorgestrel Intrauterine Sustained Release System in the Treatment of Adenomyosis .....	YANG Xia,CHEN Ya-lan(117)

### Investigation and Analysis

Study on Drug Use and Pharmaceutical Service in Patients with Chronic Diseases .....	ZENG Su-ju,LAI Rong-fen,YANG Wei-jie(119)
Investigation and Analysis of Scientific Research Ability of Surgical Nurses in a Third-Grade Hospital .....	QI Pei-yao,YAN Ya-feng,ZHAO Kai-li(121)

The Value of the Chinese Version of PEmb-Qol in the Assessment of Quality of Life in Patients with Pulmonary Embolism	ZHAO Shu-juan,CUI Ying,ZHANG Xue-qing,et al(125)
Analysis of the Status and Influencing Factors of Undergraduates' Professional Identity and Self-Efficacy in Arts and Sciences Nursing Majors	MA Jun,CHEN Xing, XIANG Ya-li,et al(128)
Epidemiological Surveillance of Children with Influenza B in Jinnan District of Tianjin from 2014 to 2018	ZHENG Mei,ZHAO Wen,SUN Ya-na,et al(132)
Distribution Characteristics and Causes of Patients with Hospitalization for more than 30 Days	HAN Huan-ju(135)
Analysis of Self-management Status and Influencing Factors of Postoperative Liver Transplantation Patients	ZHANG Ming,LIU Zi-rong,LI yan(138)
<b>Medicine and Clinical</b>	
Application of Preemptive Analgesia with Flurbiprofen Axetil in Analgesia after Knee Joint Replacement	LIAN Xiao(140)
Efficacy of Cinepazide Maleate Combined with Uricillin in Patients with Acute Cerebral Infarction	CHEN Xi,LIU Nan,ZHANG Hong-song(142)
Comparison of the Effects of Xinpubeisheng and Oxytocin on the Induction of Labor in Full-Term Premature Rupture of Fetal Membranes	XIE Hai-xia,WANG Xue-yan,YANG Xiao-yan(144)
Application of Remifentanil Combined with Propofol in Laparoscopic Anesthesia	DONG Peng(146)
Clinical Effect of Children's Intellectual Syrup Combined with Comprehensive Rehabilitation Training on Language Impairment in Children with Autism	ZHU Dan(149)
Effect of Dydrogesterone Combined with Low Molecular Weight Heparin Calcium in Patients with Threatened Abortion	ZOU Wan-qin,SUN Li-jun(151)
Effect of L-carnitine on Liver Cirrhosis and Dominant Hepatic Encephalopathy	CHEN Jie(153)
Effect of Benazepril Combined with Metoprolol on Ventricular Remodeling in Patients with CHF	JI Dong-hua,NING Guo-xian(156)
<b>Traditional Chinese Medicine</b>	
Clinical Study on Treatment of Knee Osteoarthritis with Fuguigutong Tablets Combined with Ericoxib Tablets and Flurbiprofen Bab Cream	WU Gang,CHEN La-mei(158)
Effect of Acupuncture Method of "Yi Marrow Awakening" on Aphasia after Stroke	WANG Xin(161)
Effect of Gegen Qinlian Decoction on Glucose and Lipid Metabolism Index and Body Weight in Patients with Type 2 Diabetes Mellitus	JIN Chuan,ZHANG Ying,LI Rui-huan,et al(164)
<b>Diagnosis and Treatment Technology</b>	
Diagnostic Value of MRI for Benign and Malignant Intraductal Papillary Myxoma of the Pancreas	WANG Zhao-hua,LI Xiao-hu,QIAN Yin-feng,et al(166)
Imaging Features and Clinical Classification of Invasive and Non-invasive Thymoma	CHE Qing-lin(170)
Comparison of Mammography and Enhanced Magnetic Resonance Imaging in the Diagnosis of Breast Lesions	LI Deng-hua(173)
Application of Urinary Sarcosine and PCA3mRNA in Early Diagnosis of Prostate Cancer	WANG Qian,SUN Bin,LI Yin-nan,et al(175)
Analytical Performance Evaluation of sdLDL-C by Peroxidase Assay	DU Min(178)
<b>Nursing Research</b>	
Effect Observation of Situational Experience Teaching for New Nurse Training in Obstetrics	CHEN Hong-zhen(180)
Application Research on Dietary Health Education of CKD Early Patients Based on WeChat Public Platform	WANG Sheng-fei,ZHU Zhu,LUAN Wei(183)
Analysis of the Role of Early Rehabilitation Nursing in Improving the Therapeutic Effect and Improving Cognitive Function and Daily Living Ability of Patients with Cerebral Infarction	FENG Rui,LIU Guang-wei(186)
Value Analysis of Comprehensive Nursing Intervention for Patients with Chronic Obstructive Pneumonia	LI Li-rong(189)