

MEDICAL INFORMATION

医学信息
二〇二〇年二月
第三十三卷
第四期

万方数据

ISSN 1006—1959
CN 61—1278/R



医学信息

YI XUE XIN XI

国家正式科技期刊 国内外公开发行 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



9 771006 195205



VOL.33 4
2020

2020年2月第33卷第4期(半月刊)



医学信息

YI XUE XIN XI

2020 年 2 月

第 4 期(半月刊)

1987 年创刊(总 507 期)

第 33 卷

2020 年 2 月 15 日出版

学术指导

中华医学学会心身医学分会

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

禹红转 肖婷婷

文字编辑

成 森 钱洪飞 王朵梅 李国苗

王海静 张建婷 杜 帆 刘 欢

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 G 座 10705 号 710061

编辑部电话:029-82213414

标准刊号 ISSN 1006-1959
CN 61-1278/R

© 2020 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。如有印刷装祯问题请及时联系编辑部调换。

目 次

新型冠状病毒肺炎专题

新型冠状病毒肺炎的 CT 影像特点及应用价值

..... 严申龙, 马 宁, 任 杰, 等(1)

疑似及确诊新冠肺炎的临床及胸部 CT 影像特点

..... 邓灵波, 周 雯, 曾巧玲, 等(4)

医学信息学

医学类专利查新回溯性分析与思考 赵志清(8)

“互联网+”在卫生监督工作中的应用 程霞玲(12)

胃切除术并消化道重建的手术编码分析 李津华, 辛子艺(15)

地方高校现代化医学科学馆建设的必要性及思路

..... 成家茂, 张本斯, 朱建华, 等(17)

基于 BS 架构的血液透析患者排床管理系统开发 张 宇, 米春香(20)

主诊医师负责制背景下护理垂直管理的优势及挑战 李志华, 负秀俐(23)

类百日咳(百日咳综合征)ICD-10 编码分析 李 娜, 刘 慧, 蔡云飞(26)

综述

微创二尖瓣置换术的现状研究 尚鹏飞, 李柏钧(28)

EB 病毒与慢性阻塞性肺疾病的关系及其防治研究 刘 敏, 叶春晖(32)

外阴阴道假丝酵母菌病与人体微生态关系的研究

..... 郭海珊, 唐 莉, 魏伏冰(36)

慢性鼻窦炎伴鼻息肉炎症因子的研究 麦颖达, 许卫华, 李 峰, 等(40)

护理本科教育领域“翻转课堂”模式的应用研究 胡琛昀, 鲁剑萍(44)

EZH2 与乳腺癌及其抑制剂研究 窦冬冬, 张易青(47)

儿童急性淋巴细胞白血病早期治疗反应对预后价值的研究	杨月琴,叶中绿(51)
胱抑素 C 检测及其在肾脏相关疾病中的应用	伊学军,翟建新(55)
慢性鼻窦炎的治疗研究	牛春生(59)
对比剂急性肾损伤的诊治	张军涛(62)
房颤伴冠心病患者 PCI 术后抗栓治疗研究	张永满(66)

论著

miR-449 对骨髓间充质干细胞成骨分化调控的机制研究	苏华斌,胡波涌,叶俊杰,等(69)
食管癌放疗的剂量学和临床疗效研究	杨玥欣,汪志,杨欣,等(72)
硼酸盐亲和色谱法检测糖化血红蛋白的分析性能评价	田原,温冬梅,王伟佳,等(77)
乳腺癌 Dab1、E-cad 的表达及其在上皮间质转化中的作用	曹自平,江豁达,姜良勇,等(80)
高血压家族史对正常高值血压颈动脉内膜中层厚度及血清代谢指标的影响	吴述兵(83)
TRIM32 过表达对 MCF-7 乳腺癌细胞增殖、浸润和侵袭的影响	张秀梅,赵俊军(87)
电子病历系统调查问卷的汉化及信效度检验	罗鑫,陈贵儒,李晓莉(90)
金龙胶囊对耐紫杉醇及卡铂卵巢癌 H08910 细胞的逆转及增敏作用	王小毛,黄晶,石峰(94)
社区获得性肺炎初诊为肺结核复发的临床特点及误诊原因分析	郑贤义,许艳丽,张纪勋(97)
闭合性骨折后下肢 DVT 患者 D-二聚体、纤维蛋白原与 Caprini 评分的相关性分析	阙禄辉(101)

临床研究

腹腔镜直肠癌全系膜切除术对直肠癌患者远期排尿功能的影响	刘峰,吴晓丽,谢建军(104)
高血压动脉硬化患者躯体化症状相关因素分析	张莉忠,王义国(106)
未分化结缔组织病的临床特点分析	白巧红(109)
mEOX 联合同步放疗对晚期胃癌患者血清肿瘤标记物及生存期的影响	刘晓亮(112)
右美托咪定滴鼻和静脉给药对小儿腺样体切除术的镇静效果比较	杜化娟(115)
雷珠单抗与康柏西普治疗视网膜分支静脉阻塞继发黄斑水肿的短期疗效比较	段明明,欧阳君,刘贤升(118)
认知行为疗法联合草酸艾司西酞普兰治疗卒中后抑郁的临床效果	郭慧,崔子昂,焦鸿云(121)
经尿道等离子前列腺剜除术治疗前列腺增生症的疗效	邱海峰(123)

调查分析

南充市农村留守儿童社会能力及行为问题调查	杨秋,崔素芬,任伶俐,等(125)
甘肃省大学生急救知识、态度及培训现状调查	郭晶,包洁欣,姚明,等(127)
高职助产生职业成熟度现状及影响因素分析	石红伟,董丛,段明宫(130)

20个常染色体STR基因座的突变分析 林钻芳(133)

药物与临床

瑞芬太尼复合丙泊酚麻醉在腹腔镜远端胃癌D₂根治术中的应用 范均熔,王庆东,曾凡荣(136)

托瑞米芬联合他莫昔芬应用于晚期乳腺癌的疗效 付大鹏(139)

不同胰岛素给药模式对高龄妊娠期糖尿病患者血糖控制及母婴结局的影响 蔡 玲(141)

聚乙二醇干扰素联合富马酸替诺福韦治疗慢性乙型肝炎的疗效观察 王雪云,孙 敏,赵巧云,等(144)

煤工尘肺合并COPD患者长期规则使用舒利迭的效果 任雨欣(147)

静脉注射丙种球蛋白治疗早产儿肺炎临床疗效 于 波(149)

美沙拉嗪与柳氮磺吡啶治疗溃疡性结肠炎的效果比较 徐 杰(151)

不同剂量阿托伐他汀治疗心梗后无症状心衰的疗效比较 花国辉(153)

磷酸肌酸治疗儿童肺炎伴心肌损害的效果 周雯雯(155)

中医中药

吴耀南运用“浊毒”理论论治非酒精性脂肪性肝病验案举隅 蒋晓倩,梁惠卿,刘垚昱,等(158)

电针对高脂饮食诱导的肥胖鼠总胆固醇及甘油三酯的影响 潘玫君,杨燕子,罗胜琴,等(160)

子午流注法杵针开穴治疗对脑卒中抑郁患者的影响 张 丹,罗启平,黄 丹,等(162)

加味八珍汤治疗类风湿性关节炎膝关节置换术后贫血的疗效 徐凯捷,欧阳桂林(165)

广济柴胡方治疗成人社区获得性肺炎的疗效 王国琛,刘江彦(168)

诊疗技术

经阴式二维盆底超声在压力性尿失禁中的诊断价值 李 飞,杨丽丽,聂梦丽,等(171)

高危型HPV分型检测联合TCT检查在宫颈病变筛查中的意义 吴冬梅,王凤琴,姚文娟,等(173)

血清CA125、HE4及ROMA在卵巢肿瘤良恶性诊断中的应用价值 钱自强,李 青,李志芳,等(175)

血清TNF- α 、IL-6、IL-8水平对ARDS患者病情的预测价值 郑 新,张 颖(177)

乙肝病毒标记物阳性表型血清标本乙型肝炎病毒HBV-DNA临床检验分析 苏振华(179)

高效液相色谱法测定盐酸依托必利片含量的不确定度分析 荀秀彪,张顺平(181)

护理研究

分化型甲状腺术后行¹³¹I治疗患者自我管理效能与生命质量的相关性分析 冯 鸾,高晓洁(184)

加速康复外科理念对泌尿外科常见腹腔镜手术患者围手术期的护理效果 陈爱花(188)

肠梗阻致感染性休克并发多脏器功能衰竭患者1例护理 朱 丽,俞 超,高春华(190)



Medical Information

Founded in 1987 (total 507)

Volume 33

Published in Feb.15,2020

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

GE Hong-zhuan XIAO Ting-ting

Copy Editor

CHENG Sen QIAN Hong-fei WANG Duo-mei
LI Guo-miao WANG Hai-jing ZHANG Jian-ting
DU Fan LIU Huan SONG Wei

FENG Qing-liang

Website

www.yixueinxici.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 10705, Block G, 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

© 2020 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

Topics of COVID-19

- CT Imaging Characteristics and Application Value of Novel Coronavirus Pneumonia YAN Shen-long, MA Ning, REN Jie, et al(1)
Clinical and chest CT image analysis of the suspected and confirmed COVID - 19 infected pneumonia Deng Lingbo, Zhou Wen, Zeng Qiaoling, et al(4)

Medical Informatics

- Retrospective Analysis and Thinking on Medical Patent Novelty Searching ZHAO Zhi-qing(8)
Application of "Internet+" in Health Supervision CHENG Xia-ling(12)
Analysis of Surgical Codes for Gastrectomy and Digestive Tract Reconstruction LI Jin-hua, XIN Zi-yi(15)
Necessity and Thoughts on the Construction of Modern Medical Science Museum in Local Universities CHENG Jia-mao, ZHANG Ben-si, ZHU Jian-hua, et al(17)
Development of Bed Management System for Hemodialysis Patients Based on BS Architecture ZHANG Yu, MI Chun-xiang(20)
Advantages and Challenges of Vertical Management of Nursing Under the Background of Physician Responsibility System LI Zhi-hua, YUAN Xiu-li(23)
Pertussis-like(Pertussis Syndrome) ICD-10 Code Analysis LI Na, LIU Hui, CAI Yun-fei(26)

Review

- Status and Research of Minimally Invasive Mitral Valve Replacement SHANG Peng-fei, LI Bai-jun(28)
Study on the Relationship between Epstein-Barr Virus and Chronic Obstructive Pulmonary Disease and its prevention LIU Min, YE Chun-hui(32)
Study on the Relationship between Vulvovaginal Candida and Human Microecology GUO Hai-shan, TANG Li, WEI Fu-bing(36)
Study on Inflammatory Factors of Chronic Rhinosinusitis with Nasal Polyps MAI Ying-da, XU Wei-hua, LI Feng, et al(40)
Application of "Flipping Classroom" Model in Nursing Undergraduate Education HU Chen-yun, LU Jian-ping(44)
EZH2 and Breast Cancer and its Inhibitors DOU Dong-dong, ZHANG Yi-qing(47)
Study on Early Prognostic Value of Childhood Acute Lymphoblastic Leukemia in Response to Treatment YANG Yue-qin, YE Zhong-lv(51)

Cystatin C Detection and Its Application in Kidney-related Diseases	YI Xue-jun,ZHAI Jian-xin(55)
Study on the Treatment of Chronic Sinusitis	NIU Chun-sheng(59)
Diagnosis and Treatment of Acute Kidney Injury with Contrast Agent	ZHANG Jun-tao(62)
Antithrombotic Therapy for Patients with Atrial Fibrillation and Coronary Heart Disease After PCI	ZHANG Yong-man(66)

Treatise

The Mechanism of MiR-449 on Osteogenic Differentiation of Bone Marrow Mesenchymal Stem Cells	SU Hua-bin,HU Bo-yong,YE Jun-jie, <i>et al</i> (69)
Dosimetry and Clinical Efficacy of Radiotherapy for Esophageal Cancer	YANG Yue-xin,WANG Zhi,YANG Xin, <i>et al</i> (72)
Evaluation of Analytical Performance of Glycated Hemoglobin by Borate Affinity Chromatography	TIAN Yuan,WEN Dong-mei,WANG Wei-jia, <i>et al</i> (77)
Expression of Dab1,E-cad in Breast Cancer and Its Role in Epithelial-mesenchymal Transition	CAO Zi-ping,JIANG Huo-da,JIANG Liang-yong, <i>et al</i> (80)
Effects of Family History of Hypertension on Carotid Intima-media Thickness and Serum Metabolic Indexes of Normal High Blood Pressure	WU Shu-bing(83)
Effects of TRIM32 Overexpression on Proliferation,Infiltration and Invasion of MCF-7 Breast Cancer Cells	ZHANG Xiu-mei,ZHAO Jun-jun(87)
Chinesization of Electronic Health Record System Questionnaire and Reliability and Validity Test	LUO Xin,CHEN Gui-ru,LI Xiao-li(90)
Reversion and Sensitization Effect of Jinlong Capsule on Paclitaxel and Carboplatin-resistant Ovarian Cancer H08910 Cells	WANG Xiao-mao,HUANG Jing,SHI Feng(94)
Clinical Characteristics and Misdiagnosis of Community-acquired Pneumonia at the First Diagnosis of Tuberculosis Recurrence	ZHENG Xian-yi,XU Yan-li,ZHANG Ji-xun(97)
Correlation Analysis of D-Dimer,Fibrinogen and Caprini Score in Patients with Lower Extremity DVT After Closed Fracture	QUE Lu-hui(101)

Clinical Research

Effect of Laparoscopic Total Mesorectal Excision on Rectal Cancer Patients with Long-term Urination Function	LIU Feng,WU Xiao-li,XIE Jian-jun(104)
Analysis on the Related Factors of Somatization Symptoms in Patients with Hypertension Arteriosclerosis	ZHANG Li-zhong,WANG Yi-wei(106)
Analysis of Clinical Characteristics of Undifferentiated Connective Tissue Disease	BAI Qiao-hong(109)
Effect of mEOX Combined with Concurrent Radiotherapy on Serum Tumor Markers and Survival of Patients with Advanced Gastric Cancer	LIU Xiao-liang(112)
Comparison of Sedative Effect of Dexmedetomidine Nasal and Intravenous Administration on Adenoidectomy in Children	DU Hua-juan(115)
Comparison of Short-term Efficacy of Lucentis and Conbercept in the Treatment of Macular Edema Secondary to Branch Retinal Vein Occlusion	DUAN Ming-ming,OUYANG Jun,LIU Xian-sheng(118)
Clinical Effect of Cognitive Behavioral Therapy Combined with Escitalopram Oxalate in the Treatment of Post-stroke Depression	GUO Hui,CUI Zi-ang,JIAO Hong-yun(121)
Efficacy of Transurethral Plasma Prostatectomy for Benign Prostatic Hyperplasia	QIU Hai-feng(123)

Investigation and Analysis

Investigation on Social Ability and Behavior Problems of Left-behind Children in Rural Areas of Nanchong City	YANG Qiu,CUI Su-fen,REN Ling-li, <i>et al</i> (125)
Survey on Emergency Knowledge,Attitude and Training of College Students in Gansu Province	GUO Jing,BAO Jie-xin,YAO Ming, <i>et al</i> (127)

Analysis on the Present Status and Influencing Factors of Career Maturity in Higher Vocational Assistance

..... SHI Hong-wei,DONG Cong,DUAN Ming-gong(130)

Mutation Analysis of 20 Autosomal STR Loci LIN Zuan-fang(133)

Medicine and Clinical

Application of Remifentanil and Propofol Anesthesia in Laparoscopic DistalGastric Cancer D₂ Radical Operation

..... FAN Jun-rong,WANG Qing-dong,ZENG Fan-rong(136)

Analysis of the Efficacy of Toremifene Combined with Tamoxifen in Advanced Breast Cancer FU Da-peng(139)

Effects of Different Insulin Administration Modes on Blood Glucose Control andMaternal and infant Outcomes in Elderly Gestational Diabetes Mellitus Patients CAI Ling(141)

Observation on the Efficacy of Pegylated Interferon Combined with Tenofovir Fumarate in the Treatment of Chronic Hepatitis B

..... WANG Xue-yun,SUN Min,ZHAO Qiao-yun,et al(144)

Effect of Long-term Regular Use of Seretide in Patients with Coal Worker Pneumoconiosis and COPD REN Yu-xin(147)

Clinical Efficacy of Intravenous Gamma Globulin in Premature Infants with Pneumonia YU Bo(149)

Comparison of Mesalazine and Sulfasalazine in Treating Ulcerative Colitis XU Jie(151)

Comparison of the Effects of Different Doses of Atorvastatin on Asymptomatic Heart Failure After Myocardial Infarction

..... HUA Guo-hui(153)

Effect of Creatine Phosphate on Children with Pneumonia and Myocardial Damage ZHOU Wen-wen(155)

Traditional Chinese Medicine

Effect of Electroacupuncture on Total Cholesterol and Triglycerides in Obese Rats Induced by High-fat Diet

..... PAN Mei-jun,YANG Yan-zhi,LUO Sheng-qin,et al(160)

Effect of Opening Acupuncture on Pestle Needle by Meridian Injection on Stroke Depression

..... ZHANG Dan,LUO Qi-ping,HUANG Dan,et al(162)

Effect of Jiawei Bazhen Decoction on Anemia after Rheumatoid Arthritis Knee Replacement XU Kai-jie,OUYANG Gui-lin(165)

Effect of GuangJi ChaiHu Fang in the Treatment of Adult Community Acquired Pneumonia WANG Guo-chen,LIU Jiang-yan(168)

Diagnosis and Treatment Technology

Diagnostic Value of Transvaginal Two-dimensional Pelvic Floor Ultrasound in Stress Urinary Incontinence

..... LI Fei,YANG Li-li,NIE Meng-li,et al(171)

Significance of High-risk HPV Typing and TCT in Cervical Lesion Screening WU Dong-mei,WANG Feng-qin,YAO Wen-juan,et al(173)

Application Value of Serum CA125,HE4 and ROMA in the Diagnosis of Benign and Malignant Ovarian Tumors

..... QIAN Zi-qiang,LI Qing,LI Zhi-fang,et al(175)

Predictive Value of Serum TNF- α ,IL-6 and IL-8 Levels in Patients with ARDS ZHENG Xin,ZHANG Ying(177)

Clinical Analysis of Hepatitis B Virus HBV-DNA in Serum Specimen with Hepatitis B Virus Markers Positive SU Zhen-hua(179)

Analysis of Uncertainty in Determination of Etopril Hydrochloride Tablets by High Performance Liquid Chromatography

..... XUN Xiu-biao,ZHANG Shun-ping(181)

Nursing Research

Correlation Between Self-management Efficacy and Quality of Life in Patients with Differentiated Thyroid Cancer Undergoing ^{131}I

..... FENG Luan,GAO Xiao-jie(184)

Perioperative Nursing Effect of Enhanced Recovery after Surgery Concept on Patients with Common Laparoscopic Surgery in Urology

..... CHEN Ai-hua(188)

Nursing Care of a Patient with Septic Shock Complicated by Multiple Organ Failure Due to Intestinal Obstruction

..... ZHU Li,YU Chao,GAO Chun-hua(190)