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# 实用临床医药杂志

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## 肿瘤多学科研究专题

基于网络药理学的准噶尔乌头炮制品抗卵巢癌作用机制研究

杨 梅, 迪丽美合日·迪力夏提, 赵翡翠 ..... (1)

circ-0005273 靶向 miR-1200 对食管癌 Eca109 细胞增殖和凋亡的影响

滕 寅, 冉 鹏, 席 阳, 付宁华 ..... (10)

左乳癌根治术后两种调强放疗计划的甲状腺辐射剂量研究

袁美芳, 杨 毅, 孙梦真, 文晓博, 赵 彪 ..... (16)

LncRNA CRNDE 与甲状腺乳头状癌的预后及免疫浸润的相关性

居悦俊, 沈 婷, 陈 刚, 孔颖宏 ..... (20)

56 434 例女性人乳头瘤病毒感染与基因亚型分布情况

于文芳, 陈灿明, 任 佳, 赵秋霞, 朱新林 ..... (25)

乳腺癌组织微小核糖核酸-485-3p、Xkhp2 靶蛋白表达水平及临床意义

刘培发, 侯文字, 蒋雁兵 ..... (29)

乳腺癌早期诊断中乳腺超声检查的漏诊、误诊病例特征及影响因素的  
回顾性分析

周 敏, 朱 峰, 王小燕, 何小芳 ..... (35)

不同脂肪纯化方法对乳腺手术后瘢痕疼痛的影响

张 旭, 隆建萍, 马秀芬, 张清霞, 毛红岩, 独晓燕, 杨 涛 ..... (39)

Toll 样受体4、肝细胞生长因子水平对肝细胞癌患者切除术后预后的影响

何 清, 李 阳, 邓盼盼, 缪宇飞, 姜里航 ..... (43)

食管癌术后早期肠内营养耐受与吻合口瘘的相关性探究

李莉莉, 顾江魁, 李 佳, 王菊霞 ..... (48)

SEPT9 基因甲基化、生长分化因子 15、糖类抗原 199 与结直肠癌患者临床病理  
特征和预后的关系

赵晓慧, 李 爽 ..... (52)

## 心血管疾病研究专题

体外辅助器械在暴发性心肌炎患者治疗中的应用价值

陈 曦, 任 超, 王海燕, 董爱巧 ..... (57)

Precise-DAPT 评分与冠状动脉狭窄程度相关性研究

刘雨玲, 徐清媛, 徐日新 ..... (60)

基于人工智能心电远程记录构建运动性心脏性猝死三级防治体系

王晓元, 杜美玲, 张鹏祥, 李飞星, 张爱爱, 李方江 ..... (65)

止麻消痰活血方对低危非 ST 段抬高型急性冠状动脉综合征患者经皮冠状动脉

介入术后无复流和预后的影响

刘 琪, 贾运时, 宋温婷, 李武卫 ..... (69)

# Journal of Clinical Medicine in Practice

December 2021 Vol. 25 No. 24

冠心病合并抑郁症患者血清 adropin、血小板活化因子、胶质纤维酸性蛋白

水平变化及意义

廖东升, 阿怀红, 李少华, 高春元, 沈君, 王红军 ..... (74)

## 论 著

结核分枝杆菌潜伏性感染诊断的潜在标志物蛋白研究

张海晴, 张雪迪, 刘成永, 周冬青, 魏素梅, 贾彤, 张礼茂,  
郭岩, 李莉, 黄海滨 ..... (78)

基于数据挖掘的中医治疗湿疹用药规律分析

邵海峰, 杨妞妞, 刘延庆 ..... (83)

初诊 2 型糖尿病合并肥胖患者血浆 Alarin 水平与糖脂代谢及慢性炎症的相关性分析

杨九芳, 汪晓红, 游红杏, 邹慧兰, 卢曰文, 王雪琳 ..... (87)

453 例胆道感染胆汁培养阳性患者病原菌分布及影响因素、耐药性分析

曾甫梅, 钱文楷, 纪安来, 倪庆 ..... (92)

血清高迁移率族蛋白 B1、可溶性髓样细胞触发受体样转录因子-1

与脓毒症急性肺损伤的关系

蒲志强, 麦超, 牟天易, 曾建辉 ..... (97)

硬脊膜穿破硬膜外技术在分娩镇痛中的应用效果评价

顾海燕, 黄阳, 宁妮, 吕露, 陶学有 ..... (101)

七氟醚对肾脏缺血再灌注损伤大鼠肾功能及内皮型一氧化氮合酶的影响

孙燕婷, 吴畏, 吴思思, 薛荣亮 ..... (104)

围术期加速康复外科模式对超高龄患者股骨颈骨折预后的效果

孙晔, 尤武林, 唐月琴, 过晓力 ..... (109)

骨科临床静脉药物治疗情况调研

张静, 王羽 ..... (113)

## 专科护理

糖尿病视网膜病变护理质量评价体系的构建

郑桃, 宁松毅, 朱颖 ..... (116)

基于赋能理论的互联网型延续护理对宫颈癌术后带尿管出院患者

排尿功能的影响

赵文芳, 刘桂娟, 黄樱 ..... (120)

基于不同诊疗流程构建患者满意度信息化评价模式

刘龙秀, 郭建军, 王草源, 张晨, 陈建玉 ..... (124)

## 综 述

孕早期常见血生化指标对妊娠期糖尿病预测价值的研究进展

张婷, 黄欢 ..... (128)

[期刊基本参数]

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# Journal of Clinical Medicine in Practice

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## Contents of Main Articles

Anti-ovarian cancer mechanism of processed products of <i>Aconitum soongaricum</i> Stapf. based on network pharmacology	
<i>YANG Mei, Dilimeiheri · DILIXIATI, ZHAO Feicui</i> .....	(1)
Effects of circ-0005273 targeting miR-1200 on the proliferation and apoptosis of esophageal cancer Eca109 cells	
<i>TENG Yin, RAN Peng, XI Yang, FU Ninghua</i> .....	(10)
Study on thyroid radiation dose of two intensity-modulated radiotherapy plans after radical mastectomy of left breast cancer	
<i>YUAN Meifang, YANG Yi, SUN Mengzhen, WEN Xiaobo, ZHAO Biao</i> .....	(16)
Correlations between LncRNA CRNDE and prognosis, immune infiltration of papillary thyroid carcinoma	
<i>JU Yuejun, SHEN Ting, CHEN Gang, KONG Yinghong</i> .....	(20)
Infection of human papillomavirus and gene subtypes distribution in 56 434 female patients	
<i>YU Wenfang, CHEN Canming, REN Jia, ZHAO Qiuxia, ZHU Xinlin</i> .....	(25)
Expression levels of microRNA-485-3p and Xklp2 target protein in breast cancer tissues and their clinical significance	
<i>LIU Peifa, HOU Wenyu, JIAN Yanbing</i> .....	(29)
Retrospective analysis in characteristics of missed diagnosed and misdiagnosed cases by breast ultrasound examination in early diagnosis of breast cancer and their influencing factors	
<i>ZHOU Min, ZHU Feng, WANG Xiaoyan, HE Xiaofang</i> .....	(35)
Effect of different fat purification methods on scar pain after breast surgery	
<i>ZHANG Xu, LONG Jianping, MA Xiufen, ZHANG Qingxia, MAO Hongyan, DU Xiaoyan, YANG Tao</i> .....	(39)
Effects of Toll like receptor 4 and hepatocyte growth factor expression levels on prognosis of patients with hepatocellular carcinoma after radical resection	
<i>HE Qing, LI Yang, DENG Panpan, MIAO Yufei, JIANG Lihang</i> .....	(43)
Correlation between early enteral nutrition tolerance and anastomotic leakage after esophageal cancer surgery	
<i>LI Lili, GU Jiangkui, LI Jia, WANG Juxia</i> .....	(48)
Correlations between expressions of SEPT9 gene methylation, growth differentiation factor 15, carbohydrate antigen 199 and clinicopathologic features, prognosis in patients with colorectal cancer	
<i>ZHAO Xiaohui, LI Shuang</i> .....	(52)
Application value of extracorporeal auxiliary instruments in treatment of patients with fulminant myocarditis	
<i>CHEN Xi, REN Chao, WANG Haiyan, DONG Aiqiao</i> .....	(57)
Correlation between Precise-DAPT score and coronary artery stenosis	
<i>LIU Yuling, XU Qingyuan, XU Rixin</i> .....	(60)
Construction of three-level prevention and treatment system of exercise-induced sudden cardiac death based on artificial intelligence electrocardiogram remote recording	
<i>WANG Xiaoyuan, DU Meiling, ZHANG Pengxiang, LI Feixing, ZHANG Aiai, LI Fangjiang</i> .....	(65)

**Director of Editorial Board**  
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- Effects of Zhima Xiaotan Huoxue Recipe on no-reflow and prognosis after percutaneous coronary intervention in low-risk non-ST-elevation acute coronary syndrome patients  
*LIU Qi, JIA Yunshi, SONG Wenting, LI Wuwei* ..... (69)
- Changes of serum adropin, platelet activating factor and glial fibrillary acidic protein levels in patients with coronary heart disease complicating depression and their significance  
*LIAO Dongsheng, A Huaihong, LI Shaohua, GAO Chunyuan, SHEN Jun, WANG Hongjun* ..... (74)
- Study on potential markers protein for diagnosis of latent *Mycobacterium tuberculosis* infection  
*ZHANG Haiqing, ZHANG Xuedi, LIU Chengyong, ZHOU Dongqing, WEI Sumei, JIA Tong, ZHANG Limao, GUO Yan, LI Li, HUANG Haibin* ..... (78)
- Analysis of medication regularity of traditional Chinese medicine in eczema treatment based on data mining  
*SHAO Haifeng, YANG Niuniu, LIU Yanqing* ..... (83)
- Correlations of plasma Alarin level with glucose and lipid metabolism and chronic inflammation in newly diagnosed type 2 diabetic patients with obesity  
*YANG Jiufang, WANG Xiaohong, YOU Hongxing, ZOU Huilan, LU Yuewen, WANG Xuelin* ..... (87)
- Distribution of pathogens, influencing factors and drug resistance in 453 positive bile culture patients with biliary tract infection  
*ZENG Fumei, QIAN Wenkai, JI Anlai, NI Qing* ..... (92)
- Relationships between serum high mobility group protein B1, soluble triggering receptor expressed on myeloid cells-like transcript 1 and acute lung injury induced by sepsis  
*PU Zhiqiang, MAI Chao, MOU Tianyi, ZENG Jianhui* ..... (97)
- Efficiency evaluation of dural puncture epidural technique in labor analgesia  
*GU Haiyan, HUANG Yang, NING Ni, LYU Lu, TAO Xueyou* ..... (101)
- Effects of sevoflurane on renal function and endothelial nitric oxide synthase of rats with renal ischemia reperfusion injury  
*SUN Yanting, WU Wei, WU Sisi, XUE Rongliang* ..... (104)
- Effect of enhanced recovery after surgery model for on prognosis of elderly patients with femoral neck fracture during perioperative period  
*SUN Ye, YOU Wulin, TANG Yueqin, GUO Xiaoli* ..... (109)
- Investigation and study of clinical intravenous drug therapy in orthopedics department  
*ZHANG Jing, WANG Yu* ..... (113)
- Construction of nursing quality evaluation system for diabetic retinopathy  
*ZHENG Tao, NING Songyi, ZHU Ying* ..... (116)
- Influence of Internet-based continuing nursing based on empowerment theory on urinary function of discharged patients with urinary catheter after cervical cancer operation  
*ZHAO Wenfang, LIU Guijuan, HUANG Ying* ..... (120)
- Construction of information evaluation mode of patients' satisfaction based on different treatment procedures  
*LIU Longxiu, GUO Jianjun, WANG Caoyuan, ZHANG Chen, CHEN Jianyu* ..... (124)
- Research progress on value of common blood biochemical indexes in early pregnancy for predicting gestational diabetes mellitus  
*ZHANG Ting, HUANG Huan* ..... (128)

- of observational studies [J]. *Acta Diabetol*, 2020, 57(6): 635–644.
- [14] 王凤玲, 周义文, 王亮. 孕早期白细胞计数、肝功指标检测与妊娠期糖尿病发生的相关性分析[J]. 中国计划生育和妇产科, 2017, 9(12): 41–44, 52.
- [15] 黄慧. 妊娠期糖尿病与孕早期母体肝生化指标的相关性研究[J]. 肝脏, 2019, 24(5): 590–591.
- [16] 代延朋, 刘军杰, 袁恩武, 等. 妊娠早期肝肾代谢指标水平与妊娠期糖尿病的相关性[J]. 标记免疫分析与临床, 2018, 25(12): 1781–1784.
- [17] 高端, 林利霞, 钟春蓉, 等. 孕早期肝酶与妊娠期糖尿病关系的前瞻性队列研究[J]. 营养学报, 2020, 42(3): 224–228.
- [18] 郭凯敏, 林淑君, 陈冠桦, 等. 妊娠20周前血清尿酸值对妊娠期糖尿病的预测价值[J]. 广东医学, 2017, 38(21): 3306–3307, 3310.
- [19] EL-GHARIB M, FARAHAT M, MAHFUZ A, et al. Prediction of gestational diabetes by measuring first trimester maternal serum uric acid concentration[J]. *J Basic Clin Reprod Sci*, 2013, 2(1): 27.
- [20] FENG P, WANG G, YU Q, et al. First-trimester blood urea nitrogen and risk of gestational diabetes mellitus[J]. *J Cell Mol Med*, 2020, 24(4): 2416–2422.
- [21] LI Y, YU T W, LIU Z Y, et al. Association of serum uric acid, urea nitrogen, and urine specific gravity levels at 16–18 weeks of gestation with the risk of gestational diabetes mellitus[J]. *Diabetes Metab Syndr Obes*, 2020, 13: 4689–4697.
- [22] 徐飞, 阮红杰. 血清肌酐、尿素氮及尿酸对妊娠期糖尿病肾功能的评价作用[J]. 蚌埠医学院学报, 2015, 40(10): 1344–1345.
- [23] COSSON E, CARBILLON L, VALENSI P. High fasting plasma glucose during early pregnancy: a review about early gestational diabetes mellitus [J]. *J Diabetes Res*, 2017, 2017: 8921712.
- [24] OZGU-ERDINC A S, SERT U Y, KANSU-CELIK H, et al. Prediction of gestational diabetes mellitus in the first trimester by fasting plasma glucose which cutoff is better [J]. *Arch Physiol Biochem*, 2019; 1–5.
- [25] 安燕, 郭园园, 孙少松, 等. 孕早期空腹血糖及白细胞计数对妊娠期糖尿病的预测价值[J]. 中国妇幼保健, 2018, 33(12): 2704–2707.
- [26] ARBIB N, SHMUELI A, SALMAN L, et al. First trimester glycosylated hemoglobin as a predictor of gestational diabetes mellitus [J]. *Int J Gynaecol Obstet*, 2019, 145(2): 158–163.
- [27] PUNNOSE J, MALHOTRA R K, SUKHIJA K, et al. Glycated haemoglobin in the first trimester: a predictor of gestational diabetes mellitus in pregnant Asian Indian women [J]. *Diabetes Res Clin Pract*, 2020, 159: 107953.
- [28] 李雪姣, 陈淑琴. 糖化血红蛋白联合空腹血糖检测在妊娠期糖尿病诊断中的应用价值[J]. 国际妇产科学杂志, 2018, 45(3): 267–271.
- [29] IQBAL S, MALIK M, BANO G. Serum Vitamin D levels and gestational diabetes mellitus: analysis of early pregnancy cohort from a teaching hospital of Kashmir Valley [J]. *J Family Med Prim Care*, 2020, 9(8): 4323–4328.
- [30] 潘晨萍, 管金丽, 祁玲娥. 妊娠早期 25-羟维生素不足对妊娠期糖尿病的预测价值[J]. 中国计划生育学杂志, 2017, 25(4): 260–262, 266.
- [31] GRIEW K, NUNN R, FAIRBROTHER G, et al. Early pregnancy vitamin D deficiency and gestational diabetes: Exploring the link [J]. *Aust J Gen Pract*, 2019, 48(11): 797–802.
- [32] EGGERMOENÅ R, WAAGE C W, SLENTNER L, et al. Vitamin D, gestational diabetes, and measures of glucose metabolism in a population-based multiethnic cohort [J]. *J Diabetes Res*, 2018, 2018: 8939235.
- [33] WANG M M, CHEN Z J, HU Y, et al. The effects of vitamin D supplementation on glycemic control and maternal-neonatal outcomes in women with established gestational diabetes mellitus: a systematic review and meta-analysis [J]. *Clin Nutr*, 2021, 40(5): 3148–3157.
- [34] BACKE M B, MOEN I W, ELLERVIK C, et al. Iron regulation of pancreatic beta-cell functions and oxidative stress [J]. *Annu Rev Nutr*, 2016, 36: 241–273.
- [35] RAWAL S, HINKLE S N, BAO W, et al. A longitudinal study of iron status during pregnancy and the risk of gestational diabetes: findings from a prospective, multiracial cohort [J]. *Diabetologia*, 2017, 60(2): 249–257.
- [36] 李爽, 黄佳蓉. 血清铁蛋白水平与妊娠期糖尿病的相关性研究[J]. 中国妇幼健康研究, 2017, 28(10): 1184–1186.

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