

锦 州 医 科 大 学 学 报

第 44 卷 第 3 期 2023 年 6 月

目 次

科学前沿

对急性呼吸窘迫综合征最新全球定义的思考 黄伟，代晓明（1）

基础研究

miR-370-3p 通过 FOXO1/PI3K/AKT 通路抑制缺氧/复氧诱导的心肌细胞凋亡
..... 张阳，席彪，庄芹，等（6）

甜菜红素抑制大肠癌细胞转移相关基因的作用 何进，韩俊艳（11）

肠道病毒 71 型 3C 蛋白酶原核表达及其多克隆抗体的制备与鉴定 闫浩浩，闫千千，刘晓丽，等（17）

全反式维甲酸对 M2 型巨噬细胞极化的影响 王佳颖，朱亚楠，王琳源，等（24）

盐酸小檗碱脂质体的质量评价和抗 H₂₂ 肿瘤药效学初步探讨 时佳（30）

临床研究

血浆代谢物与伴 T2DM 脑小血管病患者认知障碍的相关性 沈双双，杨锐，王庆军（35）

微创拔除下颌阻生牙并发症发生率及术后疼痛程度的影响 张亮，王宏（40）

不阻断肾动脉及免缝合技术应用于肾部分切除术的探析 朱佳宝，李兆巍，王朝，等（44）

影响新辅助化疗后达到 bpCR 的患者腋窝淋巴结疗效的相关因素分析 秦嗣义，李锦成（49）

长链非编码 RNA ATB 对肝癌细胞增殖、侵袭与转移能力的影响 李娜，付海燕（55）

基于多组学数据分析宫颈癌关键新靶标基因的探索 王浩，明健（60）

五孔腹腔镜膀胱癌根治性切除术后联合小切口原位回肠新膀胱术 23 例分析
..... 李昶毅，刘芷涵，佟广全（67）

早期被动康复训练在老年机械通气患者中的应用 储蕴，刘静，郭闯（72）

重症脑出血患者院内肺部感染原因与疗效分析 魏晓露，张凤香（76）

儿童糖尿病酮症酸中毒 32 例临床特点分析..... 薛丹，李静（80）

丙泊酚和异氟醚对原发性肝癌患者手术前后免疫细胞及肿瘤标志物的影响

..... 周侃，梁杰，秦延臣，等（85）

预防医学

辽宁 6 市青年女医护人员与女大学生对 HPV 疫苗接种意愿调查研究 姚娇娇，曲连洋，曲贤颖，等（88）

老年人的日常活动能力与认知的交叉滞后分析 杨心妮，封富哲，朱美娟，等（93）

心电园地

急性心肌炎心电图的临床研究现状 金宝怡，刘仁光，颜秉菊（97）

护理园地

胸外科患者术后疼痛自我管理行为现状及其影响因素 孔亚男，张岚（100）

系统化康复训练结合疼痛干预在胫腓骨骨折患者术后护理中的应用 张晓姝，王昊（105）

综 述

自分泌运动因子及其受体在踝关节运动损伤中的作用机制 董子萱，马占科（109）

读者·作者·编者

《锦州医科大学学报》撰稿要求 （封三）

责任编辑 王笑宇 王 萍

刊 物 基 本 参 数 :CN 21-1606/R * 1980 * b * A4 * 112 * zh * P * ￥12.00 * 1000 * 23 * 2023-06

Journal of Jinzhou Medical University

Vol. 44 No. 3 Jun. 2023

Contents in Brief

Reflections on an Updated Global Definition of Acute Respiratory Distress Syndrome	Huang Wei, Dai Xiaoming (1)
MiR-370-3p Relieves Hypoxia / Reoxygenation Induced Cardiomyocytes Apoptosis Via FOXO1/PI3K/AKT Pathway	Zhang Yang, Xi Biao, Zhuang Qin, et al (6)
Effect of Betanin on Reducing the Metastatic Function of Colorectal Cancer	He Jin, Han Junyan (11)
Prokaryotic Expression of Enterovirus Type 71 3C Protease and Preparation and Identification of Polyclonal Antibody	Yan Haohao, Yan Gangan, Liu Xiaoli, et al (17)
Effect of All-trans Retinoic Acid on Polarization of M2 Macrophages	Wang Jiaying, Zhu Yanan, Wang Linyuan, et al (24)
Quality Evaluation of Berberine Hydrochloride Liposome and Preliminary Study on Anti-H ₂₂ Tumor Pharmacodynamics	Shi Jia (30)
Metabonomics of Cognitive Impairment in T2DM Patients with Cerebrovascular Disease	Shen Shuangshuang, Yang Rui, Wang Qingjun (35)
Effect of High-speed Turbine Mobile Phone Combined with Minimally Invasive Tooth Extraction on the Incidence of Complications and Postoperative Pain in Patients with Impacted Mandibular teeth	Zhang Liang, Wang Hong (40)
Study on Partial Nephrectomy Without Blocking Renal Artery and Suture-free Technique	Zhu Jiabao, Li Zhaowei, Wang Chao, et al (44)
Analysis of Related Factors Affecting the Efficacy of Axillary Lymph Nodes in Patients with Breast Pathologic Complete Response After Neoadjuvant Chemotherapy	Qin Siyi, Li Jincheng (49)
Effect of Long Chain Non-coding RNA ATB on Proliferation, Invasion and Metastasis of Hepatocellular Carcinoma SMMC-7721 Cells	Li Na, Fu Haiyan (55)
Exploration of Key New Target Genes for Cervical Cancer Based on Multiomic Data Analysis	Wang Hao, Ming Jian (60)
A Brief Introduction to the Standardized Procedures of Five-hole Laparoscopic Radical Cystectomy and Small-incision in Situ Ileal Neobladder Surgery	Li Changyi, Liu Zhihan, Tong Guangquan (67)
Application Value of Early Passive Rehabilitation Training in Elderly Patients with Mechanical Ventilation	Chu Yun, Liu Jing, Guo Chuang (72)
Analysis of Cause and Therapeutic Effect of Nosocomial Pulmonary Infection in ICU Patients with Severe Cerebral Hemorrhage	Wei Xiaolu, Zhang Fengxiang (76)
Clinical Characteristics of Diabetic Ketoacidosis in 32 Children	Xue Dan, Li Jing (80)
Effects of Propofol and Isoflurane on Immune Cells and Tumor Markers in Patients with Primary Liver Cancer Before and After Operation	Zhou Kan, Liang Jie, Qin Yanchen, et al (85)
Investigation on the Willingness and Influencing Factors of Human Papillomavirus (HPV) Vaccination Among Young Female Medical Staff and College Students in Liaoning Province	Yao Jiaojiao, Qu Lianyang, Qu Xianying, et al (88)
A Cross-lagged Analysis of Daily Activity Ability and Cognition in the Elderly	Yang Xinni, Feng Fuzhe, Zhu Meijuan, et al (93)
Clinical Research Status of the Electrocardiogram of Acute Myocarditis	Jin Baoyi, Liu Renguang, Yan Bingju (97)
Current Status and Influencing Factors of Postoperative Pain Self-Management Behavior in Patients with Thoracic Surgery	Kong Yanan, Zhang Lan (100)
Application Effect of Systematic Rehabilitation Training Combined with Pain Intervention in Postoperative Nursing of Patients with Tibiofibular Fracture	Zhang Xiaoshu, Wang Hao (105)
Study on the Mechanism of Autocrine Motor Factor and Its Receptor in Ankle Sports Injury	Dong Zixuan, Ma Zhanke (109)