

# 海南医学

HAINAN MEDICAL JOURNAL

半月刊 1973年创刊 第29卷 第10期 2018年05月25日出版

主管  
海南省卫生和计划生育委员会

主办  
海南省医学会

编辑出版  
《海南医学》杂志社  
地址:海南省海口市秀英区  
秀华路32号  
邮编:570311  
电话:(0898) 65381895 65392410  
传真:(0898) 65346014  
本刊网站:www.hainanyixue.cn  
E-mail:hnyx@vip.163.com

社长  
黄东勉

主编  
黄东勉(兼)

常务副主编  
黄才胜

副主编  
梁伟峰 杨天伦

印刷  
海南金永利彩色印刷有限公司

国内发行  
海南省邮政局  
邮发代号:84-1

国外发行  
中国出版对外贸易总公司  
(北京782信箱100011)  
代号:6449M

广告许可证  
琼工商广字049

定价  
每期15.00元,全年360.00元

中国标准连续出版物号  
ISSN 1003-6350  
CN 46-1025/R

2018年版权归《海南医学》杂志社所有  
本刊刊出的所有文章不代表本刊编辑委员会的  
观点,除非特别声明。如有印装质量问题,请与  
本刊编辑部联系调换。

## 目次

### 论 著

#### 基础研究

- 红景天类脂质制剂对缺氧所致PC12细胞凋亡抑制作用及相关机制  
…… 孟凡欣,李国成,李辉,赵成国,符丽,徐盼菊,滕利荣(1333)
- 鸢尾素对高脂膳食小鼠血脂水平的影响 …………… 邓鑫磊,吴凌云,  
李婧嘉,郭雨辰,林涛,侯世娇,彭健,王庆(1337)
- 顺铂致大鼠急性肾损伤肾组织病理与血、尿中性粒细胞明胶酶相  
关脂质运载蛋白的相关性 …………… 孟晓燕,王英,黄雯静,  
阳延松,舒婷婷,莫薇薇,杨浩强(1341)

#### 临床研究

- 胃癌组织中EB病毒、ARID1A及PIK3CA的表达及意义  
…………… 李红,谈顺,邢璐,李乾,周欢(1344)
- IL28B基因型指导下个体化方案与标准化抗病毒治疗慢性丙型肝炎  
炎疗效比较 …………… 谷斌(1348)
- 血清脂肪细胞因子水平与血管内皮功能及硬化程度的关系  
…………… 张颖,魏显敬,郑振国,张曙影(1352)
- 益生菌对肝硬化患者血清二胺氧化酶及内毒素水平的影响  
…………… 李新荣,饶惠平,刘军(1355)
- 冠心病患者血清循环PCSK9水平与脂代谢和颈动脉粥样硬化的  
相关性 …………… 程帆,朱艳霞,司小敏,刘琴,杨星星(1359)
- 异甘草酸镁联合生长抑素治疗重症急性胰腺炎疗效观察  
…………… 吴才胜,高鹏,龚海华(1362)
- 股骨近端防旋髓内钉治疗老年股骨粗隆间骨折的隐性失血特点  
及影响因素 …… 李锐军,林浙龙,周正茂,全守尧,陈森俭(1366)

[期刊基本参数]CN 46-1025/R\*1989\*S\*A4\*148\*zh+en\*P\*¥15.00\*2000\*48\*2018-05

艾司洛尔对腹腔镜胃肠癌根治术患者免疫应激及血流动力学的影响 ..... 唐韬,李婧(1369)  
吗替麦考酚酯诱导后长期维持治疗对增生性狼疮性肾炎预后的影响 ..... 雷雪姣,任莉,李栋(1372)  
血清D-二聚体表达水平对产后出血的预测价值 ..... 梁志冬,欧琳霞,陈岁容(1376)

Airtraq 视频喉镜与 Macintosh 直接喉镜用于手术室外急救气管插管的效果比较  
..... 杨雄眺,段军杰,师攀,郭宏财(1379)

子宫内膜异位症患者在位和异位内膜中巨噬细胞亚群分析 ..... 严文娟,卫书香(1382)

益气化痰祛瘀法治疗慢性分泌性中耳炎的效果及其对患者咽鼓管功能的影响  
..... 吴毅超,周少珺,宋丰琪(1386)

医院-社区-家庭一体化模式在严重精神障碍患者管理中的应用 ..... 胡康勇,叶海标,陈宏爱(1389)

口腔健康干预对海口市老年人口腔健康相关生活质量的影响 ... 李立康,王小丹,李巧,刘晓晶,高允锁(1391)

### 检验与临床

血栓弹力图应用于肝移植患者围手术期凝血功能的评价 ..... 黎安玲,陈薇,廖凡路,杨钢,胡汉宁(1394)

血清降钙素原水平与重症肺炎伴 ARDS 发病的相关性及对病情严重程度评估价值  
..... 王海霞,彭亚岚,吕林(1397)

老年 COPD 患者血清 hs-CRP、IL-1 $\beta$ 、TNF- $\alpha$ 水平的变化及临床意义 ..... 张镜锋,谢剑斌,梁淦桐(1401)

### 影像与临床

不同高 b 值小视野扩散加权成像对非肌层与肌层浸润性膀胱癌的鉴别价值  
..... 齐鑫,王建秋,李先琴,王伦志,张洋(1404)

O-MAR 技术在去除腰椎金属植入物伪影中的应用价值  
..... 房加高,邹月芬,徐海,张怡,曹达,李鸿渊,赵如盛,刘春光,盛志洪(1408)

胎盘植入的 MRI 诊断价值 ..... 陈本仲,李亮,莊高明,曾炳恬(1410)

腮腺 Warthin 瘤的 CT 贴边血管征再认识 ..... 李儒,廖明壮,郭兴(1414)

### 综 述

sigma-1 受体在心肌和心脏功能保护中的研究进展 ..... 郑羿,程翹,邓胜利(1417)

Entresto 治疗心力衰竭的临床研究进展 ..... 余彬,丁家望,汪心安(1420)

蛋白乙酰化和自噬在特发性肺纤维化中的研究进展 ..... 郑珍珍,林子英,宋泽庆,刘刚(1423)

类风湿关节炎与高脂饮食、肠道菌群的关系研究进展 ..... 梁量,周宇,梁坚(1427)

肾病综合征新型生物标志物研究进展 ..... 郭华,李志航,王淑君,潘庆军,姚翠微,刘华锋(1430)

月经周期对角膜、泪膜及视功能的影响 ..... 叶龙燕,周健庭,刘小勇,周清,陈剑(1433)

颜面不对称畸形诊断评价研究新进展 ..... 凌新连,公柏娟,刘宇妍,孙新华 (1437)

## 临床经验

- 雾化吸入布地奈德对哮喘患者下丘脑-垂体-肾上腺轴功能的影响 ..... 陈伟林,张允健,林小燕(1439)
- 二甲双胍联合阿卡波糖治疗新诊断2型糖尿病疗效观察 ..... 杨华,王述进,左红,齐婷,刘宋芳(1442)
- 4EC序贯4T方案与6TEC方案治疗乳腺癌的疗效及耐受性比较 ... 李上芹,苏国森,黄国兴,程少萍(1444)
- 腹腔镜胆道探查术与传统开腹手术治疗胆囊结石并胆总管结石的疗效比较  
..... 韦邦仅,周信竹,卢绪信,陈永明,廖酖(1447)
- 不同导管对经股静脉途径插管行肝静脉压力梯度测定操作成功率的影响  
..... 郭亮亮,孙旭阳,李超,章海兰,孙刚,刘江涛(1449)
- 辅助复位下PFNA治疗高龄患者股骨粗隆间骨折32例 ..... 易国良,黎洲,陈志伟,戴祝(1452)
- 经皮穿刺预缝合技术在体外膜肺氧合快速建立血管通路中的应用  
..... 冯钢,许志锋,韩振,吴永前,任明明,欧阳春,叶小强,黄磊,温远祥(1455)
- 腹腔镜与开腹手术治疗早期卵巢癌临床疗效比较 ..... 吴菲远,李晶晶,王巧伶(1457)
- 妊娠合并脑血管病24例诊治体会 ..... 罗鹏,钱东翔,王智坚,郭炜(1460)
- 泛昔洛韦联合半导体激光照射治疗带状疱疹疗效观察 ..... 杨池梅,汪千红,李永双(1463)
- 核酸检测技术在无偿献血者血液筛查中的应用 ..... 黄小珍,曾宾,刘佳霖(1465)
- 热带地区ICU医务人员口罩细菌污染情况调查 ..... 李领,王丹心,陈志林,吴志成(1468)

## 调查研究

- 2011-2016年深圳市沙井街道狂犬病暴露人群流行病学调查  
..... 曾权威,官映清,吴仲军,邓思民,赖海丽,麻丽青,贝奕冰,梁细连,林奎(1470)

## 短篇报道

- Goodpasture综合征继发重症肺炎并心衰一例及文献复习 ..... 吴翠怡,林楚岚,冯宁娜(1473)

## 护 理

- 手术患者交接标准作业程序应用效果分析 ..... 林翠,王业丹,林赛短(1476)
- 冠心病住院患者健康教育中健康信念模式的应用研究 ..... 张素容,黄秀霞,方燕娜(1478)

## 医药资讯

- 肠道菌群可诱发白血病 ..... 王丽(封二)

## 会议通知

- 关于举办海南医学杂志社工作会议暨医学科科研设计与论文写作培训班的通知 ..... (封三、封四)

---

审校 邢维春 责任编辑 马琪奇 王俐颖 编辑 柯宇雯 潘帅 英文审校 马琪奇 排版 黄培盛 黄萍

# HAINAN MEDICAL JOURNAL

Semimonthly Established in 1973 Vol. 29 No. 10 May 2018

## Responsible Institution

Health and Family Planning Commission  
of Hainan Province

## Sponsor

Hainan Provincial Medical Association

## Editing & Publishing

Editorial Board of Hainan Medical Journal  
No. 32, Xiuhua Rd, Xiuying District,  
Haikou 570311, Hainan, P.R. CHINA  
Tel: (0898) 65381895 65392410  
Fax: (0898) 65346014  
Website: www.hainanyixue.cn  
E-mail: hnyx@vip.163.com

## President

HUANG Dong-mian

## Editor-in-chief

HUANG Dong-mian

## Executive Associate Editor-in-chief

HUANG Cai-sheng

## Associate Editor-in-chief

LIANG Wei-feng, YANG Tian-lun

## Printing

Hainan Jinyongli Color Printing Co., Ltd.

## Domestic Distributor

Post Bureau of Hainan Province  
Distribution Code: 84-1

## Overseas Distributor

China National Publishing Industry  
Trading Corporation (P.O. Box 782,  
Beijing 100011, China)  
Distribution Code: BM8624

## Ad. License Permit

Qiong Gongshang Guangzi 049

## Subscription Price

RMB 15.00 Yuan per copy  
RMB 360.00 Yuan per year

## CSSN

ISSN 1003-6350  
CN 46-1025/R

## Copyright © 2018 by Editorial Board of Hainan Medical Journal

All the articles published do not reflect the  
official policy of the Editorial Board, unless  
clearly specified. Please contact the Editori-  
al Office for printing problems.

## Main Contents

- Inhibitory effects of Rhodiola lipid on apoptosis of PC12 cells induced by hypoxia and its related mechanisms** ..... MENG Fan-xin, LI Guo-cheng, LI Hui, ZHAO Cheng-guo, FU Li, XU Pan-ju, TENG Li-rong (1333)
- Effects of irisin on serum lipid level in mice fed a high-fat diet** ..... DENG Xin-lei, WU Ling-yun, LI Jing-jia, GUO Yu-chen, LIN Tao, HOU Shi-jiao, PENG Jian, WANG Qing (1337)
- Relationship between pathological damage of kidney tissue and serum or urinary neutrophil gelatinase-associated lipocalin in the rodent model of cisplatin induced acute kidney injury** ..... MENG Xiao-yan, WANG Ying, HUANG Wen-jing, YANG Yan-song, SHU Ting-ting, MO Wei-wei, YANG Hao-qiang (1341)
- Expression and significance of EBV, ARID1A, and PIK3CA gene in gastric cancer** ..... LI Hong, TAN Shun, XING Lu, LI Qian, ZHOU Huan (1344)
- Comparison of efficacy of IL28B genotype-guided individualized regimen versus standardized antiviral therapy in the treatment of chronic hepatitis C** ..... GU Bin (1348)
- Relationship between serum lipid cytokine levels and vascular endothelial function and degree of sclerosis** ..... ZHANG Ying, WEI Xian-jing, ZHENG Zhen-guo, ZHANG Shu-ying (1352)
- Effect of probiotics on serum diamine oxidase and endotoxin levels in patients with cirrhosis** ..... LI Xin-rong, RAO Hui-ping, LIU Jun (1355)
- Correlation between serum circulating PCSK9 levels and lipid metabolism and carotid atherosclerosis in patients with coronary heart disease** ..... CHENG Fan, ZHU Yan-xia, SI Xiao-min, LIU Qin, YANG Xing-xing (1359)
- Effect of magnesium isoglycyrrhizinate combined with somatostatin in the treatment of severe acute pancreatitis** ..... WU Cai-sheng, GAO Peng, GONG Hai-hua (1362)
- Characteristics and influencing factors of hidden blood loss in senile patients with intertrochanteric femur fractures treated with proximal femoral nail antitraction** ..... LI Rui-jun, LIN Zhe-long, ZHOU Zheng-mao, QUAN Shou-yao, CHEN Miao-jian (1366)
- Effects of esmolol on immune stress and hemodynamics in patients with gastrointestinal cancer undergoing laparoscopic radical gastrectomy** ..... TANG Tao, LI Jing (1369)
- Effect of long-term maintenance therapy after induction immunosuppression by mycophenolate mofetil on the prognosis of patients with proliferative lupus nephritis** ..... LEI Xue-jiao, REN Li, LI Dong (1372)
- Predictive value of serum D-dimer expression level on postpartum hemorrhage** ..... LIANG Zhi-dong, OU Lin-xia, CHEN Sui-rong (1376)
- Comparison of effect between Airtraq® video laryngoscope and Macintosh direct laryngoscope in emergency endotracheal intubation out of operation room** ..... YANG Xiong-tiao, DUAN Jun-jie, SHI Pan, GUO Hong-cai (1379)
- Analysis of macrophage subsets in the eutopic and ectopic endometrium of women with endometriosis** ..... YAN Wen-juan, WEI Shu-xiang (1382)
- Effect of TCM formula of replenishing qi and resolving phlegm and dispelling stasis on chronic secretory otitis media and its effect on eustachian tube function** ..... WU Yi-chao, ZHOU Shao-jun, SONG Feng-qi (1386)
- Application value of hospital-community-family integration model in the management of patients with severe mental disorders** ..... HU Kang-yong, YE Hai-biao, CHEN Hong-ai (1389)
- Effect of oral health intervention on oral health-related quality of life for elderly people in Haikou** ..... LI Li-kang, WANG Xiao-dan, LI Qiao, LIU Xiao-jing, GAO Yun-suo (1391)
- Evaluation of thromboelastography in the perioperative blood coagulation of patients with liver transplantation** ..... LI An-ling, CHEN Wei, LIAO Fan-Lu, Yang Gang, HU Han-Ning (1394)
- Correlation between serum procalcitonin levels and severe pneumonia-associated ARDS incidence and its severity assessment** ..... WANG Hai-xia, PENG Ya-lan, LV Lin (1397)
- Changes of serum hs-CRP, IL-1 $\beta$  and TNF- $\alpha$  in elderly patients with chronic obstructive pulmonary disease and its clinical significance** ..... ZHANG Jing-feng, XIE Jian-bin, LIANG Gan-tong (1401)
- Diagnostic value of reduced field-of-view diffusion-weighted imaging with different high b values on non-muscle invasive bladder cancer and muscle invasive bladder cancer** ..... QI Xin, WANG Jian-qiu, LI Xian-qin, WANG Lun-zhi, ZHANG Yang (1404)
- Value of O-MAR iterative algorithm in removing metal artifacts of lumbar implants** ..... FANG Jia-gao, ZOU Yue-fen, XU Hai, ZHANG Yi, CAO Da, LI Hong-yuan, ZHAO Ru-sheng, LIU Chun-guang, SHENG Zhi-hong (1408)
- Diagnostic value of MRI for placenta accreta** ..... CHEN Ben-zhong, LI Liang, ZHUANG Gao-ming, ZENG Bing-tian (1410)
- CT imaging of 17 Warthin tumor of the parotid gland: recognition of welt vessel sign** ..... LI Ru, LIAO Ming-zhuang, GUO Xing (1414)