

海南医学院学报

Journal of Hainan Medical University

半月刊 第23卷第24期(总第199期) 2017年12月出版 1995年5月创刊

主管 海南省教育厅
主办 海南医学院
编辑 海南医学院学报编辑委员会
出版 《海南医学院学报》编辑部
http://www.hnykdxxb.com
http://hny.chinajournal.net.cn
地址:海南省海口市学院路3号
(571199)
电话: +86-898-66893391
传真: +86-898-66890465
E-mail: hnyxyxb@126.com

名誉主编 焦解歌
主编 刘军保
执行主编 屈顺海
印刷 海口永发印刷股份有限公司
发行 海南省报刊发行局
国内外公开发行
订购 全国各地邮政局
邮发代号 84-14
广告许可证 琼工商广字 018 号
中国标准刊号 ISSN 1007-1237
CN 46-1049/R
国际期刊 CODEN 编号 CODEN: HYXAAM
定价 每期 15.00 元
出版日期 2017 年 12 月 28 日
2017 年版权归属主办单位所有

目次

【基础医学】

- 毛脉酸模正丁醇部位对内毒素所致小鼠急性肺损伤的影响
..... 欧燕,商思阳,戴艺(3331)
- 七氟烷预处理减轻小鼠脑组织缺血再灌注损伤的实验研究
..... 周刚,李泉,王佳均(3335)
- 黄芪多糖对心肌细胞缺氧复氧过程中细胞损伤、线粒体途径凋亡的影响
..... 芦新,杨波(3338)

【临床医学】

- 尿激酶与 rt-PA 溶栓治疗对 STEMI 患者心肌损伤程度影响的差异研究
..... 黎文燕(3342)
- 幽门螺旋杆菌感染对冠心病患者斑块性质的影响及与炎症反应、氧化应激反应的相关性
..... 刘涛,张蓉(3346)
- 冠心病猝死心肌组织中 PDCD4、端粒酶表达量与凋亡分子、间质分子表达的相关性
..... 吴旭庭,陈刚(3350)
- 冠心病患者不同冠状动脉计算机断层成像斑块性质的临床特征分析
..... 马亚宁(3354)
- 慢性心衰患者外周血 CD14^{dim}CD16⁺ 细胞含量与心室重构、炎症反应的相关性研究
..... 余德海(3358)
- 特布他林联合甲强龙对慢性阻塞性肺病患者肺功能、血气分析及炎症因子的影响
..... 程津津,郭红荣,黄波,等(3362)
- 水飞蓟宾联合垂体后叶素-酚妥拉明治疗肺结核合并急性咯血的疗效研究
..... 李淑华,邹礼军(3366)
- 乌司他丁+胸腺肽辅助治疗对重症肺炎患者炎症及应激反应的影响
..... 汪江,杨亚东,余秋芳,等(3370)
- 乌司他丁联合奥曲肽治疗对重症胰腺炎患者全身炎症反应、肠黏膜功能的影响
..... 李革红(3373)
- 肝硬化感染性腹水中 sTREM-1 含量与肝纤维化、炎症及氧化应激反应的相关性
..... 庞伟,付志伟,王文敏(3377)
- 25 羟维生素 D₃ 与新诊断 2 型糖尿病颈动脉硬化化的相关性研究
..... 董春萍,吴贵福,高珊,等(3381)
- ASC 及 ASC-b 异常表达与痛风性关节炎患者血清中炎症介质分泌的相关性研究
..... 马玲(3385)
- 早期肠内营养+丙氨酰谷氨酰胺对 SAP 患者肠道菌群、炎症及氧化反应的影响
..... 朱海龙,王军,张毅,等(3389)

腹腔镜胆囊切除术后羟考酮联合帕瑞昔布钠的镇痛效果评价及对炎症应激反应的影响

..... 侯春光,徐 磊(3393)

子痫前期胎盘中 AQP_s 家族分子表达与细胞侵袭、凋亡的相关性研究

..... 石 娟(3397)

血清多种生化指标在多囊卵巢综合征患者中的表达及意义

..... 张文虹,王晓娟(3401)

孟鲁司特钠联合布地奈德对哮喘患儿肺功能、炎症因子及免疫球蛋白水平的影响

..... 刘英丽,徐梅佳,吕 伟,等(3404)

新生儿感染性肺炎血清中 sTREM-1 含量与炎症因子、免疫功能的相关性研究

..... 何 源,易海英,杨树杰,等(3408)

食管癌根治术后经空肠造瘘管肠内营养对免疫应答、肠黏膜屏障功能的影响

..... 陈双喜(3411)

宫颈癌组织中 FMNL2、HERC4 表达量与癌细胞浸润性生长的相关性研究

..... 周秋媛,李 虹,王红莉,等(3415)

肾母细胞瘤组织中 TGF- β 和 IGF-1 信号通路表达与细胞增殖活力及侵袭活力的相关性

..... 宋双生,徐之良(3419)

弥漫大 B 细胞淋巴瘤内 TNFAIP3、PDE4B 对肿瘤细胞凋亡、侵袭的影响

..... 吴必嘉,龚峻梅,陈娟娟,等(3422)

胆管癌病灶内膜联蛋白 A2 表达量与上皮间质转化、细胞外基质降解的相关性

..... 朱玉兵,胡 伟(3426)

调强放疗+局部热疗对肝癌病灶内癌细胞凋亡及侵袭的影响

..... 苏文兵,杨 丽,兰文权(3429)

血清 sE-cadherin、CXCL16 含量对宫颈癌病灶内恶性生物学行为的评估价值

..... 肖 欢,罗大极(3433)

脑梗死患者血清胆红素水平与神经缺损、氧化应激及黏附分子的相关性研究

..... 裴 裴,卫 汨(3437)

小肝癌超声造影参数与癌基因、血管新生基因表达的相关性

..... 邵中全,李赵欢,全 燕,等(3441)

银杏内酯联合依达拉奉对老年急性脑梗死患者脑功能影响及缺血再灌注损伤的预防作用

..... 李菊容(3445)

急性脑梗死患者侧支循环的脑血管造影评估及其与神经功能损伤程度的相关性

..... 但 霞(3449)

规范三级康复治疗联合依达拉奉对脑梗死患者神经营养状态、氧化应激损伤的影响

..... 黄信群,周 霞(3452)

消栓肠溶胶囊加茴拉西坦治疗对脑梗死康复期患者脑血流灌注、神经功能的影响

..... 吴 波(3456)

叶酸+维生素 B₁₂ 辅助治疗对阿尔茨海默病患者 Hcy 代谢及神经营养、神经损伤的影响

..... 韩 萍(3459)

超声造影参数对乳腺肿瘤性质的评估价值及其与肿瘤恶性生物学行为的相关关系

..... 陈海涛,杨丽春,罗晓茂,等(3463)

辩证行为疗法对于有自杀倾向抑郁症患者血清神经递质、细胞因子的影响

..... 银春燕(3467)

丙泊酚麻醉对颅脑外伤患者氧化应激、神经功能及炎症因子水平的影响

..... 刘 艳,夏 洁,彭宗军,等(3471)

海南医学院学报

编辑委员会

顾 问:白志勤 廖小平

李永春

名誉主编:焦解歌

主 编:刘军保

副 主 编:陈玉民 陈志斌

执行主编:屈顺海

中国编委(以下按姓氏笔画排列)

邓芳成 王宇田 白志明 刘明生

孙公凯 李 羲 肖劲逐 杨世忠

杨建军 张彩虹 孟志斌 易西南

郝新保 钱士匀 涂 蓉 黄元华

董克家 谢祁阳 蔡望伟 谭光宏

国际编委

Nigel J. Temperton (英国)

Jimmy Thomas Efirid (美国)

Guido Favia Camerino (意大利)

Malcolm K Jones(澳大利亚)

Viroj Wiwanitkit (泰国)

Farouk M F. El-sabban(美国)

F Dewolf Miller(美国)

Nazni Bte Hj. Wasi Ahmad(马来西亚)

Usa Lek-Uthai(泰国)

Kabkaew L. Sukontason(泰国)

Kom Sukontason(泰国)

Kusal K Das(印度)

Luca Vannucci(捷克共和国)

Asad U Khan(印度)

Nilanjan Chakraborty(印度)

Amere Subbarao Sreedhar(印度)

英文编辑

F Dewolf Miller(美国)

Guido Favia Camerino (意大利)

Usa Lek-Uthai(泰国)

Malcolm K Jones(澳大利亚)

Viroj Wiwanitkit(泰国)

Jimmy Thomas Efirid(美国)

Luca Vannucci(捷克共和国)

Farouk M F El-sabban(美国)

Nigel J. Temperton (英国)

Asad U Khan(印度)

Nazni Bte Hj. Wasi Ahmad (马来西亚)

Journal of Hainan Medical University

Semimonthly Vol 23 No 24 (Total 199) Dec. 2017

Competent Authority

Educational Department of Hainan Province

Sponsored by

Hainan Medical University

Edited by

Editorial Committee of Journal of Hainan Medical University

Published by

Editorial Department of Journal of Hainan Medical University

http://www.hnykdx.com

http://hny.chinajournal.net.cn

Address: No. 3 Xuan Yuan Road, Haikou, Hainan 571199

Tel: +86-898-66893391

Fax: +86-898-66890465

E-mail: hnyxyx@126.com

Publishing Contact Person: Zhang Xian-di

Reputation Editor-in-Chief

JIAO Jie-ge

Editor-in-Chief

LIU Jun-bao

Executive Editor-in-Chief

QU Shun-hai

Printed by

Haikou Yongfa Printing Co., Ltd.

Distributor

Distribution Bureau of Newspaper Magazine in Hainan Province

Publication at Home and Abroad

Domestic Subscription: Domestic

Local Post Office

Postal Distributing Code

84-14

Advertisement License

Qiong 018

Chinese Standard Periodical Number

ISSN 1007-1237

CN 46-1049/R

CODEN:

HYXAAM

Price

¥15.00

Publishing Date

28th Dec. 2017

Copyright © 2017 by the Sponsors

Contents

- Effects of n-butanol extract of *Rumex gmelini* Turcz on the endotoxin-induced acute lung injury in mice
..... *Ou Yan, Shang Si-yang, Dai Yi* (3331)
- Effects of sevoflurane pretreatment on cerebral ischemia reperfusion injury in mice
..... *ZHOU Gang, LI Quan, WANG Jia-jun* (3335)
- Effects of astragalus polysaccharide on cell injury and mitochondrial pathway apoptosis in the hypoxia reoxygenation of myocardial cells
..... *LU Xin, Yang Bo* (3338)
- The different effects of urokinase and rt-PA thrombolysis on myocardial injury in patients with STEMI
..... *LI Wen-yan* (3342)
- The influence of helicobacter pylori infection on plaque property of patients with coronary heart disease and its correlation with inflammatory response and oxidative stress response
..... *Liu Tao, Zhang Rong* (3346)
- The correlation of PDCD4 and telomerase expression with apoptosis molecule and interstitial molecule expression in myocardial tissue of sudden coronary death
..... *WU Xu-ting, CHEN Gang* (3350)
- The clinical characteristics of different computed tomography coronary angiography plaque properties in patients with coronary artery disease
..... *Ma Ya-ning* (3354)
- The correlation of peripheral blood CD14^{dim}CD16⁺ cell content with ventricular remodeling and inflammatory response in patients with chronic heart failure
..... *YU De-hai* (3358)
- Effects of terbutaline combined with methylprednisolone on pulmonary function, blood gas analysis and inflammatory factors in patients with chronic obstructive pulmonary disease
..... *CHENG Jin-jin, GUO Hong-rong, HUANG Bo, et al.* (3362)
- The curative effect of silybin combined with pituitrin-phenolamine for pulmonary tuberculosis complicated by acute hemoptysis
..... *LI Shu-hua, ZOU Li-jun* (3366)
- Effect of ulinastatin + thymosin adjuvant therapy on inflammatory and stress response in patients with severe pneumonia
..... *WANG Jiang, YANG Ya-dong, SHE Qiu-fang et al.* (3370)
- Effects of ulinastatin combined with octreotide therapy on systemic inflammatory response and intestinal mucosal function in patients with severe pancreatitis
..... *LI Ge-hong* (3373)
- The correlation of sTREM-1 content with hepatic fibrosis, inflammatory response and oxidative stress response in hepatic infective ascites
..... *PANG Wei, FU Zhi-wei, WANG Wen-min* (3377)
- The correlation between 25 hydroxyvitamin D3 and carotid atherosclerosis of newly diagnosed type 2 diabetes mellitus
..... *DONG Chun-ping, WU Gui-fu, GAO Shan, et al.* (3381)
- The correlation of abnormal ASC and ASC-b expression with serum inflammatory mediator secretion in patients with gouty arthritis
..... *MA Ling* (3385)
- Effects of early enteral nutrition + alanyl-glutamine on intestinal flora, inflammation and oxidative response in patients with SAP
..... *ZHU Hai-long, Wang Jun, Zhang Yi, et al.* (3389)
- The analgesic effect of oxycodone combined with parecoxib sodium after laparoscopic cholecystectomy and its influence on inflammatory stress response
..... *HOU Chun-guang, XU Lei* (3393)
- The correlation of AQP family molecule expression with cell invasion and apoptosis in preeclampsia placenta
..... *SHI Juan* (3397)

Editorial Board of Journal of Hainan Medical University

Consultants

BAI Zhi-qin, LIAO Xiao-ping,
LI Yong-chun

Reputation Editor-in-Chief

JIAO Jie-ge

Editor-in-Chief

LIU Jun-bao

Associate Editor-in-Chief

CHEN Yu-min, CHEN Zhi-bin

Executive Editor-in-Chief

QU Shun-hai

Members of Editorial Board

Nigel J. Temperton (UK)
Jimmy Thomas Efrid (USA)
Guido Favia Camerino (Italy)
Farouk M.F. El-sabban (PhD, U.S.A.)
F. Dewolfe Miller (PhD, U.S.A.)
Malcolm K. Jones (PhD, Australia)
Viroj Wiwanitkit (MD, Thailand)
Nazni Bte Hj. Wasi Ahmad (PhD, Malaysia)
Usa Lek-Uthai (PhD, Thailand)
Kabkaew L. Sukontason (PhD, Thailand)
Kom Sukontason (PhD, Thailand)
Kusal K. Das (PhD, India)
Luca Vannucci (PhD, Czech Republic)
Asad U Khan (PhD, India)
Nilanjan Chakraborty (PhD, India)
Amere Subbarao Sreedhar (PhD, India)
DENG Fang-cheng (MD, China)
WANG Yu-tian (MD, China)
BAI Zhi-ming (MD, China)
LIU Ming-sheng (MD, China)
SUN Gong-kai (MD, China)
LI Xi (MD, China)
XIAO Jin-zhu (MD, China)
YANG Shi-zhong (MD, China)
YANG Jian-jun (MD, China)
ZHANG Cai-hong (MD, China)
MENG Zhi-bin (MD, China)
YI Xi-nan (MD, China)
HAO Xin-bao (MD, China)
QIAN Shi-yue (MD, China)
TU Rong (MD, China)
HUANG Yuan-hua (MD, China)
DONG Ke-jia (MD, China)
XIE Qi-yang (MD, China)
CAI Wang-wei (MD, China)
TAN Guang-hong (MD, China)

English Editors

F. Dewolfe Miller (PhD, U.S.A.)
Guido Favia Camerino, Italy
Usa Lek-Uthai (PhD, Thailand)
Malcolm K. Jones (PhD, Australia)
Viroj Wiwanitkit (PhD, Thailand)
Jimmy Thomas Efrid Honolulu, USA
Luca Vannucci (PhD, Czech Republic)
Farouk M.F. El-sabban (PhD, U.S.A.)
Nigel J. Temperton London, UK
Asad U Khan (PhD, India)
Nazni Bte Hj. Wasi Ahmad (PhD, Malaysia)

Expression and significance of NF- κ B, TGF- β 1 and other biochemical indicators in patients with polycystic ovary syndrome

..... ZHANG Wen-hong, WANG Xiao-juan (3401)

Effects of montelukast sodium combined with budesonide on lung function, inflammatory factors and immunoglobulin levels in children with asthma

..... LIU Ying-li, XU Mei-jia, LV Wei, et al. (3404)

The correlation of serum sTREM-1 content with inflammatory factors and immune function in neonatal infectious pneumonia

..... HE Yuan, YI Hai-ying, YANG Shu-jie, et al. (3408)

Effects of enteral nutrition via jejunostomy catheter on immune response and intestinal mucosal barrier function after radical operation for esophageal cancer

..... CHEN Shuang-xi (3411)

The correlation of FMNL2 and HERC4 expression with the infiltrative growth of cancer cells in cervical cancer tissue

..... ZHOU Qiuyuan, LI Hong, WANG Hongli, et al. (3415)

The correlation of TGF- β and IGF-1 signaling pathway expression in nephroblastoma tissue with cell proliferation activity and invasion activity

..... SONG Shuang-sheng, XU Zhi-liang (3419)

Effects of TNFAIP3 and PDE4B on apoptosis and invasion of tumor cells in diffuse large B cell lymphoma

..... WU Bi-jia, GONG Jun-mei, CHEN Juan-juan, et al. (3422)

The correlation of annexin A2 expression with epithelial-mesenchymal transition and extracellular matrix degradation in bile duct carcinoma

..... ZHU Yu-bing, HU Wei (3426)

The effects of intensity modulated radiation therapy + local hyperthermia on the cancer cell apoptosis and invasion in liver cancer lesion

..... SU Wen-bing, YANG Li, LAN Wen-quan (3429)

The value of serum sE-cadherin and CXCL16 contents for the evaluation of malignant biological behaviors in cervical cancer

..... XIAO Huan, LUO Da-ji (3433)

The correlation of serum bilirubin level with nerve defect, oxidative stress and adhesion molecules in patients with cerebral infarction

..... PEI Pei, WEI Mi (3437)

The correlation of small hepatocellular carcinoma ultrasonography parameters with the expression of oncogenes and angiogenesis genes

..... SHAO Zhong-quan, LI Zhao-huan, QUAN Yan, et al. (3441)

The influence of ginkgolide combined with edaravone on the brain function in elderly patients with acute cerebral infarction and its preventive effect on ischemia reperfusion injury

..... Li Ju-rong (3445)

The cerebral angiography of collateral circulation in patients with acute cerebral infarction and its correlation with nerve injury

..... DAN Xia (3449)

Effects of standardized three-stage rehabilitation combined with edaravone therapy on the neurotrophic state and oxidative stress injury in patients with cerebral infarction

..... HUANG Xin-qun, ZHOU Xia (3452)

Influence of Xiaoshuan enteric-coated capsules + aniracetam therapy on cerebral blood perfusion and nerve function in patients with convalescent cerebral infarction

..... WU Bo (3456)

Effects of adjuvant folic acid + vitamin B12 therapy on Hcy metabolism, neurotrophs and nerve injury in patients with Alzheimer's disease

..... HAN Ping (3459)

The assessment value of contrast-enhanced ultrasound parameters for the nature of breast tumor and their relationship with the malignant biological behavior of tumor

..... CHEN Hai-tao, YANG Li-chun, LUO Xiao-mao, et al. (3463)

Effect of dialectical behavior therapy on the serum neurotransmitters and cytokines in depression patients with suicidal tendency

..... YIN Chun-yan (3467)

Effects of propofol anesthesia on oxidative stress, neurological function and inflammatory cytokines in patients with craniocerebral trauma

..... LIU Yan, XIA Jie, PENG Zong-jun, et al. (3471)