

海南医学院学报

Journal of Hainan Medical University

半月刊 第24卷第15期(总第214期) 2018年8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://hnyy.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: hnyxyxk@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

2018 年 8 月 14 日

2018 年版权归属主办单位所有

目次

【论 著】

曲美他嗪通过抑制 Fas/FasL 途径减轻大鼠心肌缺血再灌注损伤的实验研究

..... 程珂,张荣,吴娟,等(1383)

星蒺承气汤对脑出血大鼠模型血脑屏障通透性及神经损害、神经营养的影响

..... 于淼,周喜燕,崔换新(1387)

色素上皮源性因子局部注射对糖尿病大鼠视网膜内血管新生、炎症反应及细胞凋亡的影响

..... 杨红兰,姚东平,徐瑜玲(1391)

肺炎支原体感染与急性冠脉综合征的相关性分析

..... 薛云,白雪飞,祖向阳,等(1395)

2 型糖尿病患者血清游离脂肪酸含量与糖脂代谢、微炎症及氧化应激状态的相关性

..... 郑伦和(1398)

灯盏生脉胶囊联合抗血小板药物及他汀治疗不稳定型心绞痛的临床研究

..... 高红英(1402)

谷氨酰胺肠内营养+低分子肝素对重症肺炎患者全身炎症反应程度的影响

..... 叶艳萍,宋雷英(1406)

鳖甲煎丸对慢性乙肝合并肝硬化患者炎症因子及肝纤维化指标的影响

..... 唐承璐,吕小红,韩菊平,等(1410)

平衡运动训练对老年痴呆患者神经慢性损伤、GLP-1 及炎症介质分泌的影响 李绍君(1414)		海南医学院学报	
肠内营养干预对食管癌放疗患者免疫营养状态及放射性损伤的影响 王 丹,李 燕(1418)		编辑委员会	
四联抗结核药物联合利奈唑胺、莫西沙星对难治性结核性脑膜炎患者 CSF 细胞学、NSE 和 NGF 及其受体的影响 胡清亮,张绿浪(1422)		顾 问:白志勤 廖小平 李永春	
骨髓间充质干细胞+富血小板血浆联合治疗长骨骨折术后骨不连对骨代谢及细胞因子的影响 谢 斌(1426)		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	
老年糖尿病骨质疏松性骨折患者血清生化指标的检测研究 杨先甲,胡建斌,汪亚玲(1431)		中国编委(以下按姓氏笔画排列)	
抗血小板药物联合硫酸镁对子痫前期患者血小板功能及滋养细胞凋亡侵袭的影响 王卫东(1435)		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	
高住低练与低住低练干预对肥胖儿童胰岛素敏感性、细胞因子分泌影响的差异 罗国芳 (1439)		国际编委	
干扰素+炎琥宁治疗对手足口病患儿炎症反应及免疫应答的影响 李东林,鄢 毅(1443)		Nigel J. Temperton (英国) Jimmy Thomas Efird (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 Dewolfe Miller(美国) Nazni Bte Hj .Wasi Ahmad(马来西亚) Usa Lek-U thai(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)	
TI-RADS 分级与甲状腺癌病灶内癌基因、侵袭分子表达的相关性 余 秋(1447)		英文编辑	
乌司他丁+丹参+生长抑素对重症胰腺炎患者炎症及氧化应激反应的影响 赵立涵,甄根深,姜 健,等(1451)		F Dewolfe Miller(美国) Guido Favia Camerino (意大利) Usa Lek-U thai(泰国) Malcolm K Jones(澳大利亚) Viroj Wiwanitkit (泰国) Jimmy Thomas Efird (美国) uca 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)	
肺癌化疗患者三维斑点追踪成像参数与化疗药物心脏毒性的相关性 侯广立,申 建,王 煜(1454)			
甲状腺癌超声造影参数与病灶内增殖、侵袭、自噬基因表达的相关性 蒙秋凤(1459)			
万方数据			

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 Xuanyuan Road, Haikou, Hainan 571199
Tel: +86-898-66893391
Fax: +86-898-66890465
E-mail: hnyxyl@126.com

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
14th Aug. 2018

Copyright © 2018 by the Sponsors

Contents

【Original article】

Experimental study of trimetazidine inhibiting Fas/FasL pathway to relieve the myocardial ischemia reperfusion injury in rats
..... CHENG Ke, ZHANG Rong, WU Juan, et al. (1383)

Effect of Xinglou Chengqi Decoction on the blood brain barrier permeability, nerve damage and neurotrophs in rats with cerebral hemorrhage
..... YU Miao, ZHOU Xi-yan, CUI Huan-xin (1387)

Effect of local injection of pigment epithelium-derived factor on angiogenesis, inflammatory response and apoptosis in the retina of diabetic rats
..... YANG Hong-lan, YAO Dong-ping, XU Yu-ling (1391)

Association between *Mycoplasma pneumoniae* infection and acute coronary syndrome
..... XUE Yun, BAI Xue-fei, ZU Xiang-yang, et al. (1395)

Correlation of serum free fatty acid content with glucolipid metabolism, microinflammation and oxidative stress state in patients with type 2 diabetes mellitus
..... ZHENG Lun-he (1398)

Effects of Dengzhan Shengmai Capsule combined with antiplatelet drug and statin therapy on platelet function, inflammatory response and lipid metabolism in patients with unstable angina pectoris
..... GAO Hong-ying (1402)

Effect of glutamine enteral nutrition + low molecular weight heparin on systemic inflammatory response in patients with severe pneumonia
..... YE Yan-ping, SONG Lei-ying (1406)

Effect of Biejia Jian Pill on inflammatory factors and liver fibrosis indexes in patients with chronic hepatitis B complicated with cirrhosis
..... TANG Cheng-lu, LV Xiao-hong, HAN Ju-ping, et al. (1410)

**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 Efird (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 Efird 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)

Effects of balance exercise training on chronic nerve injury , GLP-1 and inflammatory mediator secretion in patients with senile dementia

..... *LI Shao-jun*(1414)

Effects of enteral nutrition intervention on immune nutritional status and radiation damage in patients with esophageal cancer radiotherapy

..... *WANG Dan , LI Yan*(1418)

Effects of four antituberculous drugs in combination with linezolid and moxifloxacin on CSF cytology , NSE , NGF and its receptors in patients with refractory tuberculous meningitis

..... *HU Qing-liang , ZHANG Lv-lang*(1422)

Effects of bone marrow mesenchymal stem cell combined with platelet-rich plasma treatment of bone nonunion after long bone fracture surgery on bone metabolism and cytokines

..... *XIE Bin*(1426)

Detection of serum biochemical indexes in elderly patients with type 2 diabetes mellitus with osteoporotic fracture

..... *YANG Xian-jia , HU Jian-bin , WANG Ya-ling*(1431)

Effects of antiplatelet drug combined with magnesium sulfate on platelet function and trophoblast apoptosis in patients with pre-eclampsia

..... *WANG Wei-dong*(1435)

Different effects of living high - training low and living low - training low on insulin sensitivity and cytokine secretion in obese children

..... *LUO Guo-fang*(1439)

Effect of interferon + Potassium Sodium Dehydroandrograpolid Succinate therapy on inflammatory response and immune response in children with hand-foot-mouth disease

..... *LI Dong-lin , YAN Yi*(1443)

The correlation of TI-RADS grading with oncogene and invasion molecule expression in thyroid cancer lesions

..... *YU Qiu*(1447)

Effects of ulinastatin + danshen + somatostatin on inflammation and oxidative stress in patients with severe pancreatitis

..... *ZHAO Li-han , ZHEN Gen-shen , JIANG Jian ,et al*.(1451)

The correlation between three-dimensional speckle tracking imaging parameter and the cardiotoxicity of chemotherapeutics in patients with lung cancer chemotherapy

..... *HOU Guang-li , SHEN Jian , WANG Yu*(1454)

Correlation of contrast-enhanced ultrasonography parameters of thyroid cancer with the expression of proliferation , invasion and autophagy genes in the lesions

..... *MENG Qiu-feng*(1489)