

# 海南医学院学报

## Journal of Hainan Medical University

半月刊 第25卷第18期(总第241期) 2019年9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**  
海南博威印刷有限公司

**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**  
2019年9月28日  
2019年版权归属主办单位所有

### 目次

#### 【论 著】

- 应用旋髂深动脉皮瓣乳房再造的解剖学研究  
..... 陈 茹,穆 兰,张 寒,等(1361)
- 低强度脉冲激光治疗糖尿病大鼠神经病理性疼痛的实验研究  
..... 陈 波,鲍 红(1365)
- 右美托咪定对妊娠期七氟烷吸入麻醉诱发仔鼠海马神经元发育损伤的影响  
..... 王宇恒,吴 秀,李明选,等(1371)
- miR-34a 在膀胱癌细胞中的表达及对细胞的增殖、迁移的影响  
..... 孙晓飞,徐鹏伟,庄君龙(1376)
- 沙利度胺联合 CHOP 方案对弥漫大 B 细胞淋巴瘤患者的免疫功能、血管内皮生长因子及炎症因子的影响  
..... 万 云,邢玉刚,王良花,等(1381)
- 托珠单抗联合来氟米特治疗类风湿关节炎的临床疗效  
..... 敖 亮,李 静,刘 瑞,等(1386)
- 经皮伤椎置钉结合弯棒间接减压技术治疗伴神经损伤的 A3 型胸腰椎骨折  
..... 祝乃强,侯静怡,马桂云,等(1390)

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 Eford (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-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 Dewolfe 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 Eford (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)

桥接组合式内固定系统对老年锁骨中段移位骨折愈合和肩关节功能的影响

..... 王广欣,肖万军,王 臣,等(1396)

玻璃酸钠关节腔注射联合运动疗法对膝关节创伤性关节炎的临床观察

..... 王东伟,王有雪,秦 琦,等(1401)

基于 Oncomine 数据库分析 ENO1 在卵巢癌中的表达及其预后价值

..... 张涛红,熊莉莉,王小伟,等(1405)

右美托咪定与芬太尼作为罗哌卡因硬膜外麻醉辅助用药效果比较的 Meta 分析

..... 张 艺,邱 珍,夏中元(1410)

血清淀粉样蛋白 A 在胃癌诊断中的应用

..... 郑才玲,吴 翔,卓书伟,等(1417)

丹参+羟苯磺酸钙治疗 2 型糖尿病早期视网膜病变的临床研究

..... 王笃亲,关瑞娟,王倩晗,等(1421)

上海市崇明地区百岁老人生命质量调查分析

..... 黄晓晓,麻志恒,宋 慧,等(1425)

工程外泌体靶向技术及在周围神经损伤修复领域的潜能

..... 何粤斌,易西南(1432)

小夹板治疗桡骨远端骨折合并尺骨茎突骨折的现状与思考

..... 崔 鑫,梁 龙,李永耀,等(1437)

# Journal of Hainan Medical University

Semimonthly Vol 25 No 18 (Total 241) Sep. 2019

## 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: hnyxyxh@126.com

## Reputation Editor-in-Chief

JIAO Jie-ge

## Editor-in-Chief

LIU Jun-bao

## Executive Editor-in-Chief

QU Shun-hai

## Printed by

Hainan Bowei 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 Sep. 2019

Copyright © 2019 by the Sponsors

## Contents

### 【Original article】

Anatomical study of rubens Flap in breast reconstruction

..... CHEN Ru, MU Lan, ZHANG Han, et al. (1361)

Experimental study for treatment of low-intensity laser on neuropathic pain in diabetic rats

..... CHEN Bo, BAO Hong (1365)

Effects of dexmedetomidine on developmental damage of hippocampal neurons in offspring rats induced by sevoflurane inhalation anesthesia during pregnancy

..... WANG Yu-heng, WU Xiu, LI Ming-xuan, et al. (1371)

Expression of miR-34a in bladder cancer cells and its effect on cell proliferation and migration

..... SUN Xiao-fei, XU Peng-wei, ZHUANG Jun-long (1376)

The effect of thalidomide combined with CHOP on immune function, angiogenesis and inflammatory factors in patients with Diffuse Large B-Cell Lymphoma

..... WAN Yun, XING Yu-gang, WANG Liang-hua, et al. (1381)

Clinical efficacy of tocilizumab combined with leflunomide in the treatment of rheumatoid arthritis

..... AO Liang, LI Jing, LIU Rui, et al. (1386)

Percutaneous pedicle screw fixation in injury vertebrate and curving rob indirect decompression for type A3 thoracolumbar burst fracture with neurological deficits

..... ZHU Nai-qiang, HOU Jing-yi, MA Gui-yun, et al. (1390)

**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 bridge combined internal fixation system internal fixation on fracture healing and shoulder joint function in older patients with displaced midshaft clavicle fractures

..... WANG Guang-xin, XIAO Wan-jun, WANG Chen, et al. (1396)

Clinical effect of sodium hyaluronate joint cavity filling combined with exercise therapy on patients with post-traumatic knee arthritis

..... WANG Dong-wei, WANG You-xue, QIN Qi, et al. (1401)

Analysis of the expression and prognostic value of ENO1 in ovarian cancer based on Oncomine database

..... ZHANG Tao-hong, XIONG Li-li, WANG Xiao-wei, et al. (1405)

Comparison of dexmedetomidine and fentanyl as adjuvants for ropivacaine for epidural anesthesia: a Meta-analysis of randomized controlled trial

..... ZHANG Yi, QIU Zhen, XIA Zhong-yuan (1410)

Application of SAA1 in the diagnosis of gastric cancer

..... ZHENG Cai-ling, WU Xiang, ZHUO Shu-wei, et al. (1417)

Clinical study on Salvia Miltiorrhiza + calcium dobesilate as the treatment of early retinopathy of type 2 diabetes mellitus

..... WANG Du-qin, GUAN Rui-juan, WANG Qian-han, et al. (1421)

Investigation and analysis of the quality of life of centenarians in Chongming area of Shanghai

..... HUANG Xiao-xiao, MA Zhi-heng, SONG Hui, et al. (1425)

Engineered exosomes targeting technology and potential in field of peripheral nerve injury repair

..... HE Yue-bin, YI Xi-nan (1432)

Current situation and consideration of small splint in the treatment of distal radius fracture complicated with ulnar styloid process fracture

..... CUI Xin, LIANG Long, LI Yong-yao, et al. (1437)