



ISSN 1009-9727

CN 46-1064/R

# 中国热带医学

ZHONG GUO RE DAI YI XUE

2015年7月 第15卷 第7期 Jul 2015 Vol. 15. No.7

CHINA  
TROPICAL MEDICINE

中国科技核心期刊

美国化学文摘社期刊收录

Medline, Global Health等收录

中国核心期刊(遴选)数据库收录

中国生物医学文献数据库来源期刊

中国学术期刊综合评价数据库统计源期刊

《CAJ-CD规范》执行优秀期刊

中文科技期刊数据库全文收录

中国期刊全文数据库收录

ISSN 1009-9727



中华预防医学会系列杂志  
SERIAL JOURNAL OF CHINA PREVENTIVE MEDICINE ASSOCIATION

7  
2015

# 中国热带医学

ZHONG GUO RE DAI YI XUE

月刊

2001年创刊

第15卷

第07期

2015年07月18日出版

## 主 管

国家卫生和计划生育委员会  
北京市西城区西直门外南路1号 100044

## 主 办

中华预防医学会  
北京市西城区鼓楼西大街154号 100009  
海南省疾病预防控制中心  
海南省海口市海府路44号 570203

## 编 辑

中国热带医学编辑委员会  
中国热带医学杂志社  
地址:中国海南省海口市海府路44号  
邮政编码:570203  
电话:(86)-0898-65377298、65326675、  
65316083  
传真:(86)-0898-65322196(自动)  
电子邮箱:ctmffff@163.com  
ctmffff@vip.163.com  
网 址:<http://www.cntropmed.com>

社 长 杜建伟

主 编 杜建伟

副 主 编 王善青、崔宜庆(常务)

编辑部主任 史金端

副 主 任 符式刚

广告经营许可证:琼工商广字121号

## 印 刷

海南弘毅印刷工业有限公司

## 发 行

国内:中国热带医学杂志社  
国外:中国国际图书贸易总公司:发行代  
码:80-20

## 订 购

全国各地邮政局:邮发代号:84-20

## 定 价

每期 15.00 元  
全年 12 期共 180.00 元  
中国标准连续出版物号

ISSN 1009-9727

CN 46-1064/R

2015年版权归中国热带医学杂志社所有  
(如有印装质量问题请与《中国热带医学》  
杂志编辑部联系更换)

## 目 次

### 论 著

#### 实验研究

- CYP2B6 基因多态性与抗结核药物性肝损伤的关系 ..... 李标,杜开放,郑育苗,等(777)  
体外 LPS 预处理小胶质细胞炎性细胞因子分泌反应的探讨 ..... 谢泽锋,辛岗,李康生,等(781)  
改良分子信标多重荧光 PCR 快速检测产毒性大肠杆菌 ..... 吴海娟,谢淑娴,刘萍,等(785)  
灯盏花素对糖尿病肾病大鼠肾组织肾小管超微结构的影响 ..... 邓丽萍,武红梅,龙爱梅(789)  
目标序列捕获结合高通量测序在遗传性疾病的应用研究 ..... 谢楚杏,曾海生,刘国军,等(792)  
人肺炎支原体抗原量子点免疫层析法的建立 ..... 胡纪文,熊建辉,陈卓诚,等(795)

#### 疾病监控

- 广州地区 2010—2012 年腹泻患者博卡病毒流行病学调查 ..... 曾远红,庹玲玲,张甜,等(799)  
深圳市 HIV/AIDS 患者自评症状及其影响因素研究 ..... 罗亦娟,张燕,齐杰,等(803)  
河南省消除疟疾全球基金项目实施效果评价 ..... 钱丹,邓艳,张红卫,等(808)  
齐齐哈尔地区 6 种淡水鱼体内吸虫囊蚴类型及感染情况 ..... 黄安安,曾曦曦,杨东晓,等(812)  
深圳市男男性行为人群 HIV 感染现状及影响因素分析 ..... 罗青山,赵锦,陈琳,等(815)  
深圳市无症状 HIV 感染者生存质量现状调查 ..... 王金明,徐芳,彭东文,等(819)  
韶关市婴儿麻疹抗体变化规律及母婴的相关性研究 ..... 徐亮,肖朝霞,凌聪,等(823)  
海南省 2014 年 81 家企业职业健康检查结果分析 ..... 金蕾,王龙义(826)  
深圳市 5 种人群梅毒感染情况及患者治疗情况分析 ..... 吴肖冰,张春来,蓝丽娜,等(830)  
妊娠期妇女风疹病毒感染状况分析 ..... 陈润莉,侯红斌,莫浩联,等(833)  
鄂州市疟疾综合防治措施实施效果分析 ..... 廖学舟,赵江义(836)  
深圳市南山区 2013—2014 年感染性腹泻病原体监测结果 ..... 陈辉,李博,鞠长燕,等(839)  
蓬莱市 2010—2014 年发热伴血小板减少综合征死亡病例分析 ..... 宁福江,周淑琴,周志红,等(842)  
深圳市某小学一起疑似“食物中毒”事件调查 ..... 彭小雪,黄敏,党如波,等(845)

## 临床研究

- 经皮射频消融和无水乙醇注射治疗小肝癌 meta 分析.....许荣华,何冬雷,孟津,等(848)  
脓毒性休克患者血浆脑钠肽水平升高持续时间对预后的研究.....李诗阳,邢柏,王小智(853)  
非小细胞肺癌组织中 BRCA1 和 C-Myc 的表达与临床意义.....王秦,葛华,李长江(857)  
紫杉醇化疗与 CIK 治疗对肿瘤患者免疫细胞亚型影响.....罗光华,郭文斌,刘风琴,等(860)  
转移因子胶囊辅助治疗耐多药肺结核 50 例疗效分析.....黄必为,黄国楼,李静(866)  
联苯双酯治疗抗痨药物性肝损害的疗效研究.....白靓,姜本贺,石俊仕,等(869)  
早期连续性血液净化技术治疗重型流感患者的临床研究.....蔡英丽,高明霞,陆广生(872)  
高血压患者左心室肥厚与血清脂联素和炎性因子水平的关系.....刘旭帮,魏娟玲(875)  
汇征吉礼需氧血培养瓶与 BD Bactec 需氧瓶的对比分析.....林广城,聂署萍,谭燕清,等(878)  
成人胰岛素耐量试验安全性问题探讨.....吴岚,崔立全,李素丽(881)

## 短篇论著

- 前列腺癌患者  $^{89}\text{SrCl}_2$  治疗前后免疫功能的对比研究.....田永芳,郭淑丽,冯希梅(884)  
基因突变致非遗传性 X 连锁无丙种球蛋白血症 1 例.....凌瑶君,蔡家泉,王红霞,等(887)  
MSCT 增强扫描对肾上腺腺瘤与转移瘤的鉴别诊断.....王成(890)  
亚甲减合并妊娠糖尿病孕妇 TNF- $\alpha$ 、IL-6、hs-CRP 的表达及意义.....何亚萍,乔国昱,靳颖,等(893)  
一起学校食源性诺如病毒感染性腹泻暴发疫情调查.....黄国,张艳红,陈茂余,等(895)  
急性冠脉综合征患者血小板参数和纤维蛋白原的临床意义.....孟娟,张明霞,施霞(898)  
江苏金湖县 2012—2014 年省级血吸虫病监测点疫情分析.....孙道宽,李倩,王全锋(901)

## 经验交流

- 婚前检查乙型肝炎病毒感染状况分析.....王波,迟娇,于英(903)  
80 例儿童支原体肺炎临床分析.....许智明,王立,何玲(905)

## 其他

- 本刊加入“中国知网(CNKI)”系列数据库的声明.....(807)  
本刊摘要要求.....(865)  
值得注意的问题—编排规范.....(877)  
第十一届全国环境与职业医学研究生学术研讨会征文通知(第一轮).....(886)  
《中国热带医学》欢迎投稿、订阅.....(892)

[期刊基本参数]CN 46-1064/R\*2001\*m\*A4\*130\*zh+en\*p\* ¥ 15.00\*1500\*39\*2015-07

本期责任编辑:谢永慧

英文编辑:崔宜庆,刘雪梅

# CHINA TROPICAL MEDICINE

Monthly   Established in 2001   Volume 15, Number 07   July, 2015

## Responsible Institution

National Health and Family Planning Commission of the People's Republic of China  
No.1 Xizhimenwai Nalu, Xicheng District, Beijing 100044

## Sponsors:

- 1.China Preventive Medicine Association  
No. 154 Gulouxitajie Street , Xicheng District,Beijing 100009, P. R. China
- 2.Hainan Provincial Center for Disease Control and Prevention  
No.44 Haifulu,Haikou 570203,Hainan,P.R.China

## Editing:

Editorial Committee of China Tropical Medicine

## Publishing:

China Tropical Medicine Publishing Company Co.Ltd  
44 Haifu Road, Haikou, Hainan , P. R. China  
Tel: (86)-0898-65377298,65326675, 65316083  
Fax:(86)-0898-65322196  
E-mail:ctmffff@163.com ctmffff@vip.163.com  
website:<http://www.cntropmed.com>

## President of Editorial Committee

DU Jian-wei

## Editor-in-Chief

DU Jian-wei

## Managing Editor-in-Chief

WANG Shan-qing  
CUI Yi-qing(Standing)

## Chief of Editorial Department

SHI Jin-duan

## Printing:

Hainan Hongyi Publishing Industry Co.Ltd

## Distributor:

Domestic:Haikou Post Office  
Overseas:China International Book Trading Corporation  
CSSN  
ISSN 1009-9727  
CN 46 - 1064/R

## Price:

Domestic:RMB 15.00 per issue  
Overseas:\$10.00 per issue  
Subscription:Local post office

## Mail-order:

Editorial Department of China Tropical Medicine

## Editing:

The Editorial Board of China Tropical Medicine

## CONTENTS

### EXPERIMENTAL STUDY

- Relationship between CYP2B6 genetic polymorphisms and anti-tuberculosis drug-induced hepatic injury.....LI Biao, DU Kai-fang, ZHENG Yu-miao,et al. (777)  
Studies of lipopolysaccharide pretreatment on the release of proinflammatory cytokines from cerebral microglia in vitro.....XIE Ze-feng, XIN Gang , LI Kang-sheng, et al. (781)  
Rapid detection of enterotoxigenic *Escherichia coli* (ETEC) using modified molecular beacon-based multiplex real-time fluorescence PCR assay.....WU Hai-juan, XIE Shu-xian, LIU Ping, et al. (785)  
Effect of breviscapine on renal tubule ultrastructure in streptozotocin(STZ)-induced diabetic nephropathy rats.....DENG Li-ping, WU Hong-mei, LONG Ai-mei(789)  
Application of target sequence capture combined with high-throughput sequencing technology in detection of hereditary diseases.....XIE Chu-xing, ZENG Hai-sheng, LIU Guo-jun,et al. (792)  
Detection of human *Mycoplasma pneumoniae* antigen by double antibodies sandwich method based on quantum dots immunochromatography.....HU Ji-wen, XIONG Jian-hui , CHEN Zhuo-cheng,et al. (795)

### DISEASE CONTROL

- Epidemiological investigation of *bocavirus* in diarrhea patients in Guangzhou during 2010–2012.....ZENG Yuan-hong, TUO Jiu-ling, ZHANG Tian,et al. (799)  
Self-reported symptoms and affecting factors of HIV/AIDS patients in Shenzhen city.....LUO Yi-juan,ZHANG Yan, QI Jie,et al. (803)  
Evaluation on implementation effect of malaria elimination project supported by global fund in Henan province.....QIAN Dan, DENG Yan, ZHANG Hong-wei,et al. (808)  
Investigation on metacercaria infection rates and infection sites of 6 kinds of freshwater fish in Qiqlian.....HUANG An-an,ZENG Xi-xi,YANG Dong-xiao , et al. (812)  
Prevalence and influencing factors of HIV infection among MSM in Shenzhen.....LUO Qing-shan, ZHAO Jin, CHEN Lin,et al. (815)  
Investigation of quality of life of asymptomatic HIV infected persons and AIDS patients in Shenzhen city.....WANG Jin-ming, XU Fang, PENG Dong-wen,et al. (819)  
Changes of levels of antibody to measles virus in babies and correlation of measles antibody levels of babies with that of mothers.....XU Liang, XIAO Zhao-xia, LING Cong,et al. (823)  
Results of occupational health examination of 81 enterprises in Hainan in 2014.....JIN Lei, WANG Long-yi(826)  
Syphilis infection among five different groups of people and analysis of treatment situation in Shenzhen.....WU Xiao-bing, ZHANG Chun-lai, LAN Li-na,et al. (830)

Status of of <i>Rubella virus</i> infection among pregnant women.....	CHEN Run-li, HOU Hong-bin, MO Hao-lian, et al. (833)
Effect of comprehensive measures for prevention and control of malaria in Ezhou city.....	LIAO Xue-zhou, ZHAO Jiang-yi (836)
Results of laboratory monitoring of infectious diarrhea pathogens in Nanshan district of Shenzhen from 2013 to 2014.....	CHEN Hui , LI Bo , JU Chang-yan, et al. (839)
Epidemiological analysis of severe fever cases accompanied with thrombocytopenia syndrome in Penghai city from 2010 to 2014.....	NING Fu-jiang, ZHOU Shu-qin, ZHOU Zhi-hong, et al. (842)
An epidemiological investigation of a suspected food poisoning event in a primary school in Shenzhen city.....	PENG Xiao-xue, HUANG Min, DANG Ru-bo,et al. (845)

## CLINICAL RESEARCH

Comparison between percutaneous radiofrequency ablation and percutaneous ethanol injection for treatment of small hepatocellular carcinoma: a meta-analysis.....	XU Rong-hua, HE Dong-lei, MENG Jing,et al. (848)
The prognostic study of the rise duration of plasma B-type natriuretic peptide in the patients with septic shock.....	LI Shi-ying,XING Bo, WANG Xiao-zhi (853)
Expression and clinical significance of BRCA1 and C-Myc in non-small cell lung cancer tissues.....	WANG Qin,GE Hua, LI Chang-jiang (857)
Effect of paclitaxel chemotherapy and cytokine-induced killer cell therapy on immune cell subsets of tumor patients.....	LUO Guang-hua, GUO Wen-bin, LIU Feng-qin, et al. (860)
Adjuvant therapeutic effect of transfer factor capsules on 50 patients with multi-drug resistant pulmonary tuberculosis (MDR-PTB).....	HUANG Bi-wei,HUANG Guo-lou,LI Jing (866)
The curative effect study of Bifendate used for anti-tuberculosis drug-induced liver injury.....	BAI Jing, JIANG Ben-he, SHI Jun-shi, et al. (869)
The clinical study on efficacy of early continuous blood purification in treatment of patients with severe influenza.....	CAI Ying-li, GAO Ming-xia, LU Guang-sheng (872)
The correlation of left ventricular hypertrophy with serum adiponectin and inflammatory cytokines levels in hypertension patients.....	LIU Xu-bang, WEI Juan-ling (875)
Comparison of detection capacity of Huizheng Jili and BD Bactec aerobic blood culture bottle in BACTEC 9120 blood culture system.....	LIN Guang-cheng,NIE Shu-ping, TAN Yan-qing,et al. (878)
Safety of insulin tolerance test in 50 healthy adults.....	WU Lan, CUI Li-quan, LI Su-li (881)

## SHORT ARTICLE

Comparative study of immune function of prostate cancer before and after treatment with $^{89}\text{SrCl}_2$ .....	TIAN Yong-fang , GUO Shu-li, FENG Xi-mei (884)
A case with non-hereditary X-linked agammaglobulinemia caused by gene mutation.....	LING Yao-jun, CAI Jia-quan, WANG Hong-xia,et al. (887)
Value of enhanced MSCT scan in differential diagnosis of adrenal adenoma and metastases in malignant tumor patients.....	WANG Cheng (890)
Expression and significance of TNF- $\alpha$ , IL-6 and hs-CRP in gestational diabetes women complicated with subclinical hypothyroidism.....	HE Ya-ping, QIAO Guo-yu, JIN Ying, et al. (893)
Investigation of a food-borne outbreak of an infectious diarrhea caused by <i>Norovirus</i> in students of a school.....	HUANG Guo, ZHANG Yan-hong, CHEN Mao-yu,et al. (895)
Clinical significance of detection of platelet parameters and fibrinogen in patients with acute coronary syndrome.....	MENG Juan, ZHANG Ming-xia, SHI Xia (898)
Analysis of epidemic situation of schistosomiasis in a provincial surveillance site in Jinhu county from 2012 to 2014.....	SUN Dao-kuan, LI Qian, WANG Quan-feng (901)

## EXPERIENCE EXCHANGE

Analysis of infectious status of hepatitis B virus among population of premarital health examination in Haikou city.....	WANG Bo, CHI Jiao, YU Ying (903)
Clinical analysis of 80 infant cases with mycoplasma pneumonia in Qionghai city.....	XU Zhi-ming ,WANG Li ,HE Ling (905)

2015年4月26日是第8个“全国疟疾日”

# 消除疟疾 谨防境外输入

## 怎样预防疟疾？

预防疟疾最好的方法是使用蚊帐，防止蚊子叮咬，另外还可通过服预防药、铲除蚊子的孳生地、清除垃圾，灭成蚊等方法预防疟疾。



- (一) 疟疾是一种可防可治的寄生虫病。
- (二) 疟疾是通过蚊子叮咬传播的。
- (三) 疟疾的主要症状是发冷、发热、出汗。
- (四) 预防疟疾最好的办法是防止蚊子叮咬。
- (五) 非洲和东南亚是疟疾高度流行区。
- (六) 重症疟疾会危及生命。