



ISSN 1009-9727

CN 46-1064/R

中国热带医学

ZHONG GUO RE DAI YI XUE

2015年1月 第15卷 第1期 Jan 2015 Vol. 15. No.1

CTM

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

1
2015

中国热带医学

ZHONG GUO RE DAI YI XUE

月刊 2001年创刊 第15卷 第01期 2015年01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
出 版
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

中国标准刊号:ISSN 1009-9727
CN 46-1064/R

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

- miRNA分子在肺结核患者单核细胞中的表达及意义.....姚思敏,邹容容,张国良,等(1)
G6PD缺乏症酶学诊断与多重SNaPshot基因诊断的比较.....范玉君,尹彪,朱元昌,等(4)
高糖环境肾小管上皮细胞Smad1的表达.....陈梅莲,付文金,谢岭平,等(8)
喉鳞状细胞癌组织中Dickkopf-1的表达及意义.....岳文慧,于铁莉,张宇丽,等(11)
重组柞蚕抗菌肽AD的纯化及鉴定.....耿艺介,张倩,王兴顺,等(15)
RAPD技术在肺癌患者假丝酵母菌临床分型中的应用.....张玉敏,陈晖,马荣芬,等(19)
手足口病患儿淋巴细胞亚群及Th1/Th2型细胞因子表达.....杜潘艳,赵丽梅,乔国昱,等(22)
CXCR4 shRNA对U87胶质瘤细胞周期和凋亡的影响.....袁宏,冯虎,家秀秀,等(25)

疾病监控

- 广州番禺区2009~2013年非结防机构肺结核病例转诊情况.....郭婉如,林晖,赖静文(28)
梅州地区儿童社区获得性肺炎中肺炎嗜衣原体的流行特征.....肖光文,曾令斌,谢彦鹏,等(31)
海南省DSP点居民代谢综合征及危险因素研究.....符艳,王小焕,王红美,等(34)
厦门市青年学生艾滋病知信行分析.....王秀琴,李黎明,胡玉华(37)
茂名市诱蚊灯法与人工小时法捕蚊效果的比较.....吴晓英,李玉,冯演东,等(41)
北京市房山区气象因素与手足口病发病的关系及预测模型.....李丽丽,黄少平,阚震,等(45)
贵港市美沙酮维持治疗门诊病例时间及影响因素分析.....李晓华,覃雄林,覃春伟,等(49)
公共场所PM₁₀和PM_{2.5}浓度及其对从业人员上呼吸道症状的影响.....杨炼辉,林宗伟,吴根容,等(54)
海南省盐碘标准下调后重点人群碘营养水平观察.....吴红英,王红美(57)
来宾市2008~2013年狂犬病流行特征分析.....毛伟成,虞海芬,蒙南新,等(60)
河南省2009~2013年疟疾流行特征及趋势分析.....钱丹,张红卫,周瑞敏,等(64)
涂阳肺结核患者家庭密切接触儿童感染发病及预防的研究.....张子胜,林宪和(67)

长沙市2009~2013年肺炎/不明原因肺炎病例监测	李叶兰,谢知,刘如春,等(70)
曲靖市男男性行为人群安全套使用影响因素分析	徐洪昌,保武生,何俊,等(73)
贵州省2013年疟疾疫情流行病学分析	周光荣,汪峰,耿燕,等(76)

临床研究

中西药治疗慢性阻塞性肺疾病稳定期的临床疗效比较	孙慧媛,韩健,阎玥,等(79)
轮状病毒肠炎低锌儿童不同剂量补锌后的疗效研究	焦继光,刘会霞,吴祖成(82)
四种炎性指标在败血症早期诊断上的应用	邝咏云,单斌,段勇(85)
紫杉类联合蒽环治疗乳腺癌临床疗效观察	陆圣雄(89)

短篇论著

疟原虫感染组织切片吉姆萨染色法的建立及优化	黄宪希,周利民,易国辉,等(91)
一株黏液型沙门菌的鉴定与分析	蓝锴,屈平华,周强,等(94)
FGFR1在乳腺浸润性小叶癌中的表达及意义	张弦,丁莉莉,陈明净,等(96)
广西玉林市1999~2013年疟疾监测及防控	杨彦,刘义威,全信斌,等(99)
sTfR联合红细胞参数检测在成人β-地中海贫血筛查中的应用	钟达宏,王红芳,钟伟宏(101)
STK15、P53蛋白在结肠癌中的表达及其临床意义	王晓博,贾喜花,郭星(104)
阜新市2004~2013年性传播疾病流行情况分析	马玉霞,赵立华,吴莹(107)
汝州市2009~2013年布鲁氏菌病血清学监测分析	王铁,高建伟,罗学东,等(109)
江苏省兴化市晚期血吸虫病患者现况调查	段峻伟(112)
银杏达莫注射液治疗缺血性脑卒中患者的疗效观察	储文梅(115)
宜州市2005~2013年乙型肝炎流行病学分析	黄焕辉(118)

研究进展

家鼠鼠疫疫源地蚤类群落结构及其与鼠疫的关系	程晓藕,尹家祥(120)
自然杀伤T细胞细胞与乙型病毒性肝炎的关联性	李敏,彭雁忠(123)

经验交流

1例接种麻疹减毒活疫苗偶合幼儿急疹的调查报告	黄炜,艾仁裕,罗春莲,等(126)
2型糖尿病并肺结核患者应用乌体林斯治疗的临床效果	刘立虎,吴军(127)

其 他

本刊摘要要求	(14)
第七届北京热带医学与寄生虫学论坛通知	(88)
文字和标点符号编排规范	(103)
《中国热带医学》征订启事	(106)
名词术语的使用规范	(117)

[期刊基本参数]CN 46-1064/R*2001*m*A4*128*ch+en*p* ¥ 15.00*1500*42*2015-01

本期责任编辑:谢永慧

英文编辑:崔宜庆 肖建秀 刘雪梅

CHINA TROPICAL MEDICINE

Monthly Established in 2001 Volume 15, Number 01 January, 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 Gulouxdajie 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

- Expression and significance of miRNA in monocytes from patients with pulmonary tuberculosis.....YAO Si-min,ZOU Rong-rong,ZHANG Guo-liang,et al. (1)
Comparison of detection of glucose-6-phosphate dehydrogenase deficiency by enzymatic diagnosis and the multiplex SNaPshot genetic diagnosis.....FAN Yu-jun, YIN Biao, ZHU Yuan-chang,et al. (4)
Expression of Smad1 in renal tubular epithelial cells in high glucose condition.....CHEN Mei-lian, FU Wen-jin, XIE Ling-ping,et al. (8)
Expression and significance of Dickkopf-1 in laryngeal squamous cell carcinoma tissues.....YUE Wen-hui, YU Tie-li, ZHANG Yu-li, et al. (11)
Purification and identification of recombinant Cecropin ADGENG Yi-jie, ZHANG Qian, WANG Xing-shun, et al. (15)
Application of random amplified polymorphism of DNA technique in genotyping of *Candida albicans* in lung cancer patients.....ZHANG Yu-min , CHEN Hui , MA Rong-fen ,et al. (19)
Expression and significance of the lymphocyte subsets and Th1/Th2 type cytokines in children with HFMD.....DU Pan-yan , ZHAO Li-mei, QIAO Guo-yu,et al. (22)
Effects of CXCR4 shRNA on cell cycle and apoptosis of U87 glioma.....YUAN Hong, FENG Hu, JIA Xiu-xiu,et al. (25)

DISEASE CONTROL

- Analysis of referral of pulmonary tuberculosis cases in non-TB institutions in Panyu Guangzhou from 2009 to 2013.....GUO Wan-ru,LIN Hui,LAI Jing-wen(28)
The epidemic characteristics of the infection of *Chlamydophila pneumoniae* in children with community acquired pneumonia in Meizhou area.....XIAO Guang-wen , ZENG Ling-bin ,XIE Yan-peng ,et al. (31)
Study on prevalence of metabolic syndrome and its related risk factors in residents of DSP in Hainan Province.....FU Yan , WANG Xiao-huan , WANG Hong-mei,et al. (34)
Investigation and analysis of AIDS- related knowledge, attitude and behavior among young students in Xiamen.....WANG Xiu-qin, LI Li-ming, HU Yu-hua(37)
Effect comparison of capturing mosquitoes by lamp trapping method and human hour method.....WU Xiao-ying, LI Yu, FENG Yan-dong,et al. (41)
Relationship between meteorological factors and incidence of hand-foot-mouth disease in Fangshan District of Beijing.....LI Li-li, HUANG Shao-ping, KAN Zhen,et al. (45)
Analysis of retention time of methadone maintenance treatment among heroin addicts in Guigang and its related factors.....LI Xiao-hua, QIN Xiong-lin, QIN Chun-wei,et al. (49)

Investigation of PM ₁₀ and PM _{2.5} concentration in public places and their effects on the employees' upper respiratory tract.....	YANG Lian-hui, LIN Zong-wei, WU Gen-rong, et al. (54)
Observation of iodine nutrition in focus population after down-regulation of iodised salt standard in Hainan.....	WU Hong-ying, WANG Hong-mei(57)
Analysis of epidemiological characteristics of rabies in Laibin city from 2008 to 2013.....	MAO Wei-cheng , YU Hai-fen, MENG Nan-xin,et al. (60)
Analysis of prevalent characteristics and trends of malaria in Henan Province from 2009 to 2013.....	QIAN Dan, ZHANG Hong-wei, ZHOU Rui-min,et al. (64)
Study on tuberculosis incidence and prevention of children in close contact family with smear positive pulmonary tuberculosis patients.....	ZHANG Zi-sheng, LIN Xian-he(67)
Results of monitoring of pneumonia and unknown pneumonia cases in Changsha city from 2009 to 2013.....	LI Ye-lan, XIE Zhi, LIU Ru-chun,et al. (70)
Factors influencing condom using among men who have sex with men (MSM) in Qujing City.....XU Hong-Lv, BAO Wu-sheng, HE Jun, et al.(73)	
Epidemiological analysis of malaria epidemic in Guizhou Province in 2013.....ZHOU Guang-rong, WANG Feng, GENG Yan,et al. (76)	

CLINICAL RESEARCH

Comparison of efficacy between Chinese traditional and western medicine for treating patients with stable chronic obstructive pulmonary disease.....	SUN Hui-yuan, HAN Jian, YAN Yue,et al. (79)
Effect of zinc supplementation at different dosage on change of serum zinc level in children with rotavirus enteritis and low zinc level.....	JIAO Ji-guang, LIU Hui-xia, WU Zu-cheng(82)
Detection of four inflammatory markers for early diagnosis of septicemia.....KUANG Yong-yun, SHAN Bin, DUAN Yong(85)	
Clinical observation of effect of taxanes combined with anthracycline on breast cancer patients.....LU Shen-xiong(89)	

SHORT ARTICLE

Establishment and optimization of Giemsa staining of tissue infected by <i>Plasmodium berghei</i>	HUANG Xian-xi, ZHOU Li-min, YI Guo-hui,et al. (91)
Identification and analysis of one mucoid <i>Salmonella</i> strain.....	LAN Kai, QU Ping-hua, ZHOU Qiang, et al. (94)
Expression and significance of FGFR1 in invasive lobular breast cancer.....	ZHANG Xian, DING Li-li, CHENG Ming-jing,et al. (96)
Results of malaria monitoring and control in Yulin city, Guangxi Region from 1999 to 2013.....	YANG Yan, LIU Yi-wei, QUAN Xin-bin ,et al. (99)
Application of detection of soluble transferrin receptor and red blood cell parameters in screening of adult light β-thalassemia.....	ZHONG Da-hong, WANG Hong-fang ,ZHONG Wei-hong (101)
Expressions and clinical significance of STK15 and P53 in colon cancer.....	WANG Xiao-bo, JIA Xi-hua, GUO Xing(104)
Analysis of epidemiological situation of sexually transmitted diseases in Fuxin city from 2004 to 2013.....	MA Yu-xia, ZHAO Li-hua, WU Ying(107)
Results of serological monitoring of human brucellosis from 2009 to 2013 in Ruzhou city.....	WANG Yi, GAO Jian-wei, LUO Xue-dong,et al. (109)
Status survey of patients with advanced schistosomiasis in Xinghua City, Jiangsu Province.....	DUAN Jun-wei(112)
Observation on efficacy of ginkgo leaf extract and dipyridamole injection in treatment of ischemic stroke patients.....	CHU Wen-mei(115)
Epidemiological analysis on viral hepatitis B in Yizhou city from 2005 to 2013.....	HUANG Huan-hui(118)

RESEARCH PROGRESS

Relationship between community structure of fleas and plague in domestic rat plague foci.....	CHENG Xiao-ou, YIN Jia-xiang(120)
Association between Natural Killer T Cell and Hepatitis B.....	LI Min, PENG Yan-zhong(123)

EXPERIENCE EXCHANGE

Investigation on a case of live attenuated measles vaccine immunization coincided with exanthema subitum.....	
.....HUANG Wei, AI Ren-yu, LUO Chun-lian,et al. (126)	
Assessment of clinical effect of Utilins on type 2 diabetic patients complicated with pulmonary tuberculosis.....LIU Li-hu, WU Jun(127)	

登革热如何预防

目前，没有一种有效疫苗来预防登革热，防止蚊子叮咬是预防登革热病毒传播的关键。最主要是做好灭蚊、防蚊和清除蚊虫孽生地。做好家居清洁和环境卫生，翻盆倒罐，定期清除家居环境积水，家庭用贮水容器每3-5天清洗更换一次。



- 1、防止积水，消除伊蚊孽生地，富贵竹等阴生水养植物的花瓶，每5~7天换水1次，并冲洗植物根部，养有大型水生植物的，要在水中投放灭蚊药物。
- 2、饮用水缸或其他饮用水容器要加盖，每5~7天换水1次，不能定期换水的可放养食蚊鱼等，水井要加盖。
- 3、冰箱底部的水盘应每星期清理一次。
- 4、浴室、卫生间储水桶、缸等每5~7天清理换水一次。
- 5、花盆底盘要保持干爽。
- 6、贮水的水桶、陶瓷、排水槽等每5~7天清理换水一次，所以渠道要保持畅通。

- 7、废轮胎要存放室内或避雨的场所，如要堆放室外，要用防雨布严密遮盖，不积雨水。必要时可用杀虫剂喷杀成蚊，并在轮胎内施放马拉硫磷、双硫磷等杀幼剂。
- 8、竹篱笆竹节顶端、树洞、竹洞要用灰沙堵塞，或对留根的竹筒采用“十”字砍刀法，使其有裂缝不再积水。
- 9、屋檐排水槽或反墚堵塞积水要定期清理。
- 10、家禽、家畜与鸟类饮用水槽要每天清理。
- 11、清除周围废弃的盆、罐、瓶等容器，暂时闲置未用的应当逐一翻转倒放。
- 12、将地面凹陷的地方全部填平，以防积水。

海南省疾病预防控制中心宣