



ISSN 1009-9727

CN 46-1064/R

中国热带医学

ZHONG GUO RE DAI YI XUE

2015年3月 第15卷 第3期 Mar 2015 Vol. 15. No.3

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



9 771009 972155

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

3

2015

中国热带医学

ZHONG GUO RE DAI YI XUE

月刊 2001年创刊 第15卷 第03期 2015年03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:ctmfiff@163.com
ctmfiff@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

- CIA小鼠血清中IL-21、IL-22、IL-23的变化研究.....郭亚春,封桂英,宋鸿儒,等(259)
- 稳定过表达miR-27b的结直肠癌细胞模型的建立及意义.....王爽,李文路,蒋东梅,等(262)
- 深圳水库区双脐螺rDNA基因片段克隆与序列分析.....李晓恒,高世同,耿艺介,等(267)
- 工作场所空气中环氧乙烷活性炭管-气相色谱法测定方法研制.....刘晓勇,戎伟丰,阮小林,等(272)
- 利奈唑胺诱导粪肠球菌耐药50S核糖体蛋白突变位点分析.....刘晓军,陈重,李多云,等(277)
- 深圳市布吉街道从业人员沙门菌PFGE分型分析.....吴海娟,金玉娟,吴永雄,等(281)
- 流感嗜血杆菌基因分型研究.....温群文,刘楚云,鞠长燕,等(285)
- 初治急性白血病患者CD133的表达与临床特征关系的探讨.....陆倩,李庆山,潘婷,等(288)
- 云南省1例输入性三日疟实验室检测分析.....毛祥华,董莹,陈梦妮,等(293)

疾病监控

- 河南省2009~2013年学校突发公共卫生事件流行病学分析.....肖占沛,马雅婷,王长双,等(297)
- 湖南省2009~2013年手足口病疫情分析.....杨浩,胡世雄,邓志红,等(301)
- 惠州市惠城区流动人口结核病治疗管理效果分析.....李晓芬,黄培生(304)
- 某地HIV/AIDS者未接受抗病毒治疗原因调查.....方敏,邓梅花,陈梅娟,等(308)
- 丹霞地貌仁化地区生活饮用水水质与水性疾病研究.....张为朋,朱勇,黄俊锋,等(311)
- 多重耐药鲍曼不动杆菌检出率与抗菌药物使用量相关性分析.....林敏,王若伦(316)
- 2013年粤桂琼疟疾联防广西区疟疾监测结果分析.....韦树娇,黎军,林康明,等(319)
- 三亚市不同场所男男性行为人群艾滋病流行状况.....陈莲芬,唐贤龙,陈朱(322)
- 环江毛南族自治县2004~2012年肺结核病流行病学分析.....蒙日朗(325)

临床研究

- Bmi-1和MMP-9在胃癌组织中的表达及临床意义.....吴士茜,袁艳龙,孙颖,等(329)

不同血液净化方式对青霉病致多脏器功能衰竭疗效分析·····	兰玲鲜,梁纲,黄绍标,等(332)
DNA 倍体分析和 HPV 检测在宫颈 ASCUS 诊断中的意义·····	彭全洲,王晓玫,刘汉勇,等(335)
危重症 EV71 感染患儿血浆儿茶酚胺水平测定及临床意义·····	吴伟,周永柏,王自财,等(338)
PCT 在新生儿呼吸机相关性肺炎抗生素治疗中的应用·····	程贵辉,邱其周,王英宏,等(341)
33 例次麻疹反应临床特征及联合化疗后强的松治疗效果评价·····	张森森,黄小雄(344)
ETV 与 LAM 治疗 HBeAg 阴性乙型肝炎相关肝衰竭疗效比较·····	米红,阮跃龙,张立新,等(347)
原发性高血压合并糖耐量异常对左室重构与舒张功能影响·····	周志宏,陈漠水,李小华,等(350)
慢性心衰患者甲状腺激素与 RAAS 活性的相关性·····	周晓莉,饶一武(353)
服用抗病毒药物预防艾滋病母婴传播的应用研究·····	陈世新,张捷,陈莲,等(356)

短篇论著

宜兴市发热伴血小板减少综合征布尼亚病毒监测结果·····	谭文文,黄鹏,胡建利,等(359)
桂平市 1 例疫苗接触者 VAPP 病例流行病学调查与处理·····	董爱虎,李艳,钟革,等(361)
开封市麻疹疫苗强化免疫前后麻疹流行年特征分析·····	黄昌红,郭青艳,梁月,等(364)
贺州市 2005 ~ 2013 年学校突发公共卫生事件流行病学分析·····	秦秋翠,林思宇,成广辉(367)
人巨细胞病毒感染与颈动脉粥样硬化的相关性分析·····	周晓蕾,刘俭雄,黄静(370)
小儿肺炎支原体肺炎肺外并发症 116 例分析·····	谢代彬(372)
血清降钙素原与血浆脂多糖联合检测在发热患者中的价值·····	陈少文,林肿,吴智明,等(374)
124 例Ⅲ级狂犬病暴露免疫效果观察·····	宋倩倩(377)

研究进展

艾滋病病毒感染者和艾滋病病人管理模式展望·····	付思云,陈庆玲,李惠琴(380)
---------------------------	------------------

经验交流

鄂州市输入性恶性疟疾流行趋势及防治对策·····	廖学舟,赵江义(384)
南宁市良庆区 1998 ~ 2012 年艾滋病疫情分析·····	陈大放,凌洪习(386)

其 他

《中国热带医学》征订启事·····	(328)
本刊摘要要求·····	(363)
文字和标点符号编排规范·····	(366)
《中国热带医学》诚邀国内外审稿专家·····	(379)
《中国热带医学》欢迎投稿、订阅·····	(383)
名词术语的使用规范·····	(388)

[期刊基本参数]CN 46-1064/R*2001*m*A4*130*zh+en*p*¥ 15.00*1500*39*2015-03

本期责任编辑:史金端
英文编辑:崔宜庆 刘雪梅

CHINA TROPICAL MEDICINE

Monthly Established in 2001 Volume 15, Number 03 March, 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 Gulouxidajie 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:ctmfff@163.com ctmfff@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

- Changes of levels of IL-21, IL-22 and IL-23 in the serum of collagen-induced arthritis mice.....GUO Ya-chun,FENG Gui-ying, SONG Hong-ru,et al. (259)
- Establishment of a colorectal cancer cell line with stable over-expression miR-27b mediated by lentivirus and its roles on cells behavior.....WANG Shuang, LI Wen-lu, JIANG Dong-mei,et al. (262)
- Cloning and sequence analysis of partial rDNA fragment from a *Biomphalaria* snail collected in Shenzhen reservoir.....LI Xiao-heng, GAO Shi-tong, GENG Yi-jie,et al. (267)
- Determination of ethylene oxide in air of working places by gas chromatography after adsorption with dipped activated carbon tube.....LIU Xiao-yong, RONG Wei-feng, RUAN Xiao-lin,et al. (272)
- Genetic mutations in 50S ribosomal protein of linezolid-induced drug-resistant *Enterococcus faecalis* in vitro.....LIU Xiao-jun, CHEN Zhong, LI Duo-yun,et al. (277)
- Typing of *Salmonella* isolated from workers in Buji street by PFGE in Longgang district...WU Hai-juan, JIN Yu-juan, WU Yong-xiong,et al. (281)
- Study on genotyping of *Haemophilus influenzae*.....WEN Qun-wen, LIU Chu-yun, JU Chang-yan,et al. (285)
- Investigation of relationship between expression of CD133 in newly diagnosed acute leukemia patients and clinical features.....LU Qian,LI Qing-shan, PAN Ting,et al. (288)
- Laboratory diagnosis for an imported *Plasmodium malariae* malaria case in Yunnan province...MAO Xiang-hua, DONG Yin, CHEN Meng-ni,et al. (293)

DISEASE CONTROL

- Epidemiological analysis of emergent public health events in schools in Henan Province during 2009-2013.....XIAO Zhan-pei, MA Ya-ting, WANG Chang-shuang,et al. (297)
- Analysis of epidemic situation of hand-foot-mouth disease in Hunan during 2009-2013.....YANG Hao, HU Shi-xiong, DENG Zhi-hong ,et al. (301)
- Effect of management and treatment of pulmonary tuberculosis cases among floating population in Huicheng county of Huizhou city.....LI Xiao-fen, HUANG Pei-sheng(304)
- Investigation of causes of AIDS patients and HIV carriers not receiving antiretroviral therapy.....FANG Min, DENG Mei-hua, CHEN Mei-juan,et al. (308)
- Survey of drinking water quality and water-borne diseases in Renhua area of Danxia landform.....ZHANG Wei-peng,ZHU Yong,HUANG Jun-feng,et al. (311)
- Correlation between the detection rate of Multi-drug resistant *Acinetobacter Baumannii* and antimicrobial consumption.....LIN Min,WANG Ruo-lun(316)

Results of malaria surveillance in Guangxi area of Guangdong, Guangxi and Hainan malaria joint management in 2013.....	WEI Shu-jiao, LI Jun, LIN Kang-ming,et al. (319)
Epidemic situation of HIV/AIDS among men who have sex with men in different places in Sanya.....	CHEN Lian-fen,TANG Xian-long,CHEN Zhu(322)
Epidemiological analysis of tuberculosis in Huanjiang Maonan County of Guangxi Province during 2004-2012.....	MENG Ri-lang(325)

CLINICAL RESEARCH

Expression and significance of Bmin-1 in gastric carcinoma.....	WU Shi-qian,YUAN Yan-long, SUN Ying,et al. (329)
Effect of different modes of blood purification on multiple organ dysfunction syndrome induced by <i>Penicilliosis marneffei</i>	LAN Ling-xian,LIANG Gang,HUANG Shao-biao,et al. (332)
Significance of DNA ploidy analysis and HPV testing in diagnosis of ASCUS.....	PENG Quan-zhou, WANG Xiao-mei, LIU Han-yong,et al. (335)
Detection of catecholamine in critically ill children with EV71 Infection at different clinical stages and its clinical significance.....	WU Wei, ZHOU Yong-bai, WANG Zi-cai,et al. (338)
Value of detection of serum procalcitonin in guidance of antibiotic therapy of neonatal ventilator associated pneumonia.....	CHENG Gui-hui, QIU Qi-zhou,WANG Ying-hong,et al. (341)
Analysis of clinical characteristics of thirty-three leprous reactions and evaluation of therapeutic effect of prednisone on leprosy cases after combined chemotherapy.....	ZHANG Sen-miao, HUANG Xiao-xiong(344)
Comparison of therapeutic effect of ETV and LAM on HBeAg- negative chronic hepatitis B patients complicated with acute liver failure.....	MI Hong, RUAN Yue-long, ZHANG Li-xin,et al. (347)
Left ventricular remodeling and diastolic functionin patients with essential hypertension and impaired glucose tolerance.....	ZHOU Zhi-hong, CHEN Mo-shui, LI Xiao-hua, et al. (350)
Correlation between parathyroid hormone and renin-angiotensin-aldosterone system (RAAS) activity in patients with chronic heart failure (CHF)	ZHOU Xiao-li, RAO Yi-wu (353)
Prevention of HIV transmission from mothers to their babies by use antiretroviral drugs.....	CHEN Shi-xin , ZHANG Jie , CHEN Lian ,et al. (356)

SHORT ARTICLE

Results of surveillance of severe fever with thrombocytopenia syndrome bunyavirus in Yixing.....	TAN Wen-wen, HUANG Peng, HU Jian-li,et al. (359)
Investigation and treatment of a vaccine-associated paralytic poliomyelitis case contacted with vaccinators in Guiping City.....	DONG Ai-hu, LI Yan, ZHONG Ge,et al. (361)
Epidemiological characteristics of measles in epidemic years before and after measles vaccine supplement immunization activities in Kaifeng city.....	HUANG Chang-hong, GUO Qing-yan, LIANG Yue,et al. (364)
Epidemiological analysis of emergent public health events in schools in Hezhou from 2005-2013.....	QIN Qiu-cui, LIN Si-yu, CHENG Guang-hui (367)
Correlation between human cytomegalovirus infection and carotid atherosclerosis.....	ZHOU Xiao-lei, LIU Jian-xiong, HUANG Jin(370)
Clinical analysis of 116 <i>Mycoplasma pneumoniae</i> pneumonia infants with extrapulmonary complication.....	XIE Dai-bin(372)
Value of combined detection of PCT and LPS in diagnosis of feverish patients.....	CHEN Shao-wen,LIN Chong,WU Zhi-ming,et al. (374)
Effects of vaccination on 124 case with grade III rabies exposure.....	SONG Qian-qian(377)

RESEARCH PROGRESS

Prospect of management pattern of HIV/AIDS Patients.....	FU Si-yun,CHEN Qing-ling,LI Hui-qin(380)
--	--

EXPERIENCE EXCHANGE

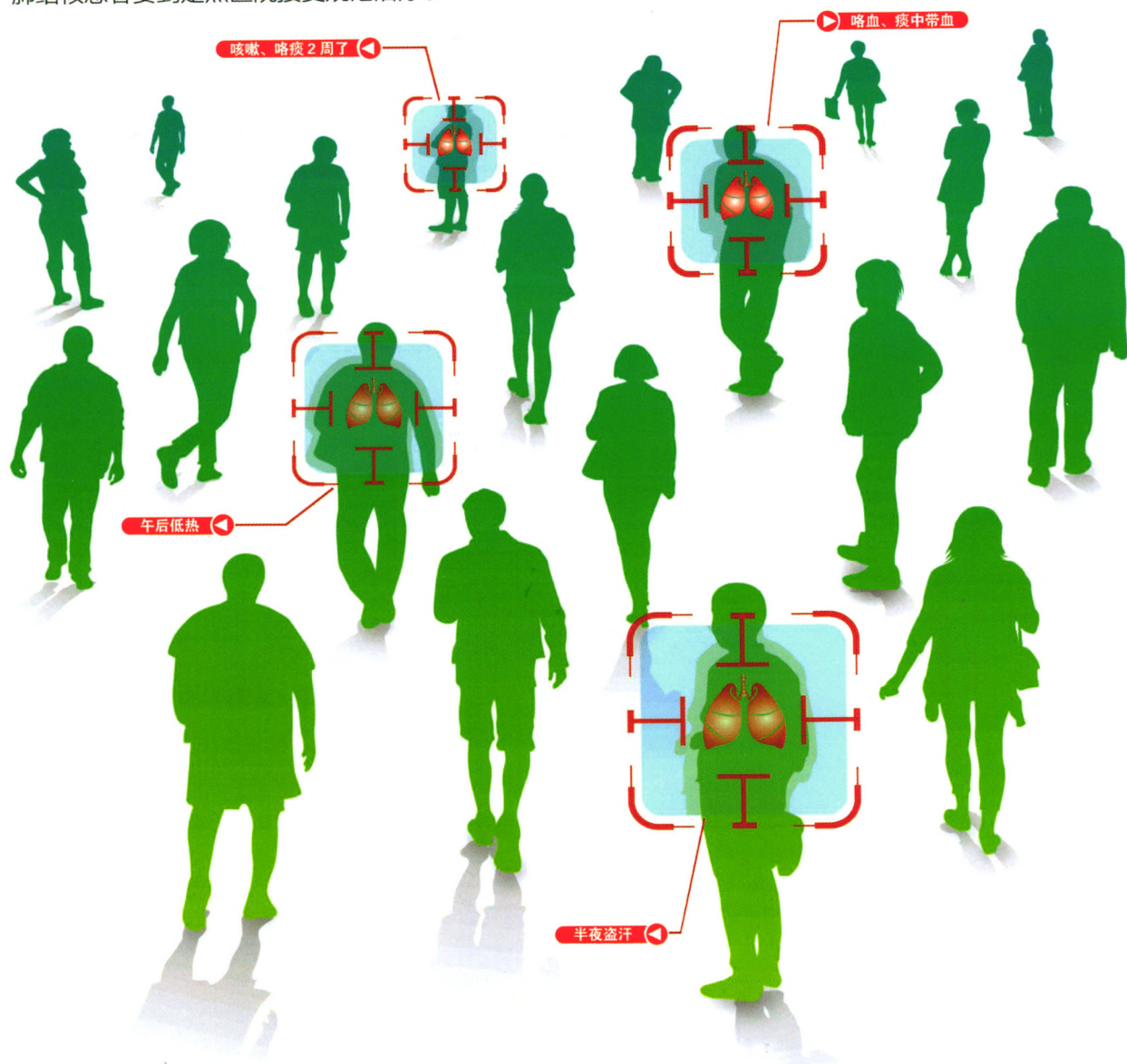
Epidemic tendency of imported <i>Plasmodium falciparum</i> malaria in Ezhou city and control measure.....	LIAO Xue-zhou, ZHAO Jiang-yi (384)
Epidemic situation of AIDS in Liangqing district of Nanning city during 1998-2012.....	CHEN Da-fang,LING Hong-xi(386)

2015年3月24日世界防治结核病日

你我共同参与 依法防控结核

发现、治疗并治愈每一位患者

- ⊕ 肺结核主要通过咳嗽、打喷嚏和随地吐痰传播。
- ⊕ 多通风、强身健体可以有效预防肺结核。
- ⊕ 咳嗽喷嚏掩口鼻、不随地吐痰可以减少肺结核的传播。
- ⊕ 如果咳嗽、咯痰2周以上、午后低热盗汗，应及时到医院检查，早诊断。
- ⊕ 肺结核患者要到定点医院接受规范治疗。



海南省疾病预防控制中心 宣