



ISSN 1006-2483
CN 42-1734/R

公共卫生与预防医学

GONGGONG WEISHENG YU YUFANG YIXUE

2016年10月 第27卷 第5期

Oct. 2016 Vol. 27 No. 5

JPHPM

JOURNAL OF
PUBLIC HEALTH AND
PREVENTIVE MEDICINE

中国科技论文统计源期刊(中国科技核心期刊)

中国学术期刊综合评价数据库统计源期刊

中文科技期刊数据库来源期刊

中国期刊全文数据库全文收录期刊

中文生物医学期刊文献数据库

中国生物医学期刊引文数据库

湖北省第九届湖北期刊特色栏目奖

2013-2014年度中华预防医学会系列杂志优秀期刊三等奖

ISSN 1006-2483



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

5
2016

公共卫生与预防医学

GONGGONG WEISHENG YU YUFANG YIXUE

双月刊 1990 年 10 月创刊 第 27 卷 第 5 期(总第 153 期) 2016 年 10 月 31 日出版

主 管

湖北省卫生和计划生育委员会

主 办

湖北省预防医学会

430079,武汉市洪山区卓刀泉北路 6 号

中华预防医学会

100021,北京市朝阳区劲松东口华泰饭店

湖北省疾病预防控制中心

430079,武汉市洪山区卓刀泉北路 6 号

编 辑

公共卫生与预防医学杂志编辑委员会

430079,武汉市洪山区卓刀泉北路 6 号

电话:(027)87652172

E-mail:fbyf@chinajournal.net.cn

主 编

孙昌松

编辑部主任

刘家发

出 版

公共卫生与预防医学杂志编辑委员会

430079,武汉市洪山区卓刀泉北路 6 号

电话:(027)87652172

E-mail:fbyf@chinajournal.net.cn

广告经营许可证

鄂工商广字 00294 号

印 刷

武汉珞南印务有限公司

发 行

国内:湖北报刊发行局

订 购

全国各地邮电局

邮发代号 38-434

邮 购

公共卫生与预防医学杂志编辑部

430079,武汉市洪山区卓刀泉北路 6 号

电话:(027)87652172

E-mail:fbyf@chinajournal.net.cn

定 价

每期 10.00 元,全年 60.00 元

中国标准连续出版物号

ISSN 1006-2483

CN 42-1734/R

2016 年版权归湖北省预防医学会、中华预防医学会和湖北省疾病预防控制中心共同所有

除非特别声明本刊刊出的所有文章不代表中华预防医学会和本刊编委会的观点
本刊如有印装质量问题,请向本刊编辑部调换

目 次

专家论坛

第三次卫生革命的目标:健康社会的愿景与现实 谭晓东,谢倩(1)

论 著

累积和控制图法在流感样病例早期预警中的应用

耿利彬,王娅琼,杨育松,等(4)

北京地区柯萨奇病毒 A 组 6 型、肠道病毒 EV71 型和柯萨奇病毒 A 组 16 型

手足口病流行特征及临床特点比较 刘潇潇,初艳慧,任剑,等(8)

广东中山市居民 H7N9 禽流感暴露风险评估

汪涛,王曼,陈雪琴,等(12)

2011—2015 年重庆长寿区人间布鲁氏菌病监测分析 ... 雷群建,杨亮(16)

广西钦州市传染病报告系统对传染病报告质量的影响

王卫军,欧柱宁(19)

2010—2015 年非结防机构疑似肺结核患者报告、转诊、追踪状况

赵丁源,叶建君,周丽平,等(22)

北京市顺义区 5 岁以下婴幼儿家长手足口病认知情况与 EV71 疫苗接种意

愿调查 李红霞,张文增,陈东妮,等(25)

2009—2015 年新疆生产建设兵团第五师结核病防治结果评价

沈学枝(29)

湖北省中小学校及托幼机构公共卫生风险排查效果

朱建如,郑立国,张世俊,等(33)

2010—2015 年深圳市宝安区轮状病毒腹泻流行特征

熊田甜,马智超,陈兵,等(37)

1970—2015 年宜昌市夷陵区消除疟疾历程与干预措施 曹家红(40)

2014 年湖北省血吸虫病人人群查病工作质量控制结果

李博,朱红,何汇,等(44)

2015 年重庆市常住人口脑卒中发病与死亡情况

沈卓之,丁贤彬,毛德强,等(48)

上海市华漕社区 8340 名 60 岁以上老年人血脂结果分析

易强,孙兰,赵慧蓝(52)

北京市西城区全科医生职业压力情况 ... 谢海鲲,王志锋,李宁燕,等(56)

综述

- 动物性样品中多种生物胺同时检测技术研究进展 陈森豪, 邱柔, 李铭洵, 等(60)
三峡库区流行性乙型脑炎流行特征及影响因素 耿雪芹, 张静, 常昭瑞, 等(64)

调查研究

- 2008—2014 年武汉市江汉区流行性腮腺炎流行特征 张艳, 王文勇, 甘华芬(68)
四川攀枝花市成人主要慢性病危险因素调查 廖洪秀, 黄星辉, 李春霞, 等(71)
家庭医生责任制管理对社区高血压患者自我管理与生活质量的影响 魏黎, 徐敏, 包蓓, 等(75)
2012—2015 年云南玉溪红塔区中小学生常见病检出情况 黄琳屹, 施忠文, 王淑媛(78)
湖北部分城市成年人水果蔬菜摄入情况及影响因素 郭玉琳, 谭晓东, 刘羽中, 等(82)
2015 年上海某工厂麻疹风疹混合暴发调查分析 彭毅, 肖绍坦, 任亚萍, 等(86)
2013—2015 年无锡市新区中年人群死因及减寿分析 刘增超, 胡磊(89)
湖南省首起戊型肝炎暴发疫情调查 邓志红, 龙思旋, 李芳彩, 等(92)

实验研究

- 固相萃取 - 气质联用测定饮用水中 16 种邻苯二甲酸酯的含量 韩清, 刘正丹, 徐立, 等(96)
液相色谱 - 串联质谱法直接测定水中 27 种农药残留 李永刚, 张瑞, 陈子亮, 等(99)

监督监测

- 2011—2015 年广东江门市生活饮用水 106 项全分析监测与评估 孟宇航, 汤建春, 梁均和, 等(102)
孝感市纺织行业棉尘浓度影响因素 蔡小国, 韩毅, 林建涛(105)

检验检测

- 十堰地区儿童静脉血微量元素两次检测结果比较 周传辉, 田小琼(107)
2013—2015 年贵州餐饮服务非发酵豆制品中苯甲酸、山梨酸的检测结果 苏菊, 田莉, 杨园园, 等(110)

疾病预防与临床

- 2 型糖尿病合并骨质疏松相关危险因素分析 邱玉红, 向会荣(113)

妇幼保健

- 乌鲁木齐市孕妇自我保健管理能力及影响因素 李雅芮, 马艳, 黄小溪(116)

卫生管理

- 乌鲁木齐市社区卫生服务机构空间布局分析 张太芳, 李江丽(119)

健康教育

- 上海浦东新区企业员工健康素养状况及影响因素 余登来, 张莉, 周曦娴, 等(123)
基地式健康干预效果评价 赵露, 方敏, 鲁芳芳, 等(127)

(本期责任编辑:杨明亮 本期责任编辑:万美,刘杨铭)

JOURNAL OF PUBLIC HEALTH AND PREVENTIVE MEDICINE

Bimonthly

Established in October 1990

Volume 27, Number 5

Oct. 31, 2016

Responsible Institution

Health and Family Planning Commission of Hubei Province

Sponsor

Hubei Preventive Medicine Association

6 Zhuodaoquan north street, Hongshan district, Wuhan 430079, China

Chinese Preventive Medicine Association
East of Jinsong, Huatai Hotels, Chanoyang district, Beijing 100021, China

Hubei Provincial Center for Disease Control and Prevention

6 Zhuodaoquan north street, Hongshan district, Wuhan 430079, China

Editing

Editorial Board of Public Health and Preventive Medicine

Editor-in-Chief

SUN Chang-song

Managing Director

LIU Jia-fa

Publishing

Editorial Office of Public Health and Preventive Medicine

6 Zhuodaoquan north street, Hongshan district, Wuhan 430079, China

Tel: 027-87652172

Email: fbyf@chinajournal.net.cn

Printing

Wuhan Luonan Printing Co., Ltd.

Distributor

Hubei Distribution Administration of Newspapers and Periodicals

Mail-Order

Editorial Office of Public Health and Preventive Medicine

6 Zhuodaoquan north street, Hongshan district, Wuhan 430079, China

Tel: 027-87652172

Email: fbyf@chinajournal.net.cn

Fixed Price

10.00 yuan per issue

60.00 yuan per year

CSSN

ISSN 1006-2483

CN 42-1734/R

Copyright © 2016 by the Hubei Preventive Medicine Association, Chinese Preventive Medicine Association and Hubei Provincial Center for Disease Control and Prevention

All articles published represent the opinions of the authors, do not reflect the official policy of the Chinese Preventive Medicine Association or the Editorial Board, unless this is clearly specified.

CONTENTS IN BRIEF

Expert Forum

- The third goal of the health revolution: the vision and feasibility of a healthy society TAN Xiao-dong, XIE Qian(1)

Original Articles

- CUSUM control chart method in application of early warning of influenza-like cases GENG Li-bin, WANG Ya-qiong, YANG Yu-song, et al(4)

- Comparison of epidemiology and clinical features of hand, food, and mouth disease caused by coxsackievirus A 6, enterovirus 71 and coxsackievirus A 16 in Beijing LIU Xiao-xiao, CHU Yan-hui, REN Jian, et al(8)

- Investigation on exposure risk related to avian H7N9 influenza among residents in Zhongshan, Guangdong WANG Tao, WANG Man, CHEN Xue-qin, et al(12)

- Analysis on surveillance results of human brucellosis in Changshou District (2011–2015) LEI Qun-jian, YANG Liang(16)

- Evaluation of the disease reporting system on the quality of infectious diseases reporting in Qinzhou City, Guangxi WANG Wei-jun, OU Zhu-ning(19)

- Analysis on reporting, referral and tracking of suspected tuberculosis patients reported by non-TB control institutions, Hubei (2010–2015) ZHAO Ding-yuan, YE Jian-jun, ZHOU Li-ping, et al(22)

- Investigation on the cognition of hand-foot-mouth disease (HFMD) and EV71 vaccination intention of the parents (infants under 5 years old) LI Hong-xia, ZHANG Wen-zeng, CHEN Dong-ni, et al(25)

- Evaluation and analysis on TB control results in the fifth division, Xinjiang Production and Construction Corps (2009–2015) SHEN Xue-zhi(29)

- Assessment of the effect on identifying public health risks in primary/middle schools and nurseries in Hubei Province ZHU Jian-ru, ZHENG Li-guo, ZHANG Shi-jun, et al(33)

- Analysis on the epidemiological characteristics of rotavirus diarrhea in Baoan District, Shenzhen, China (2010–2015) XIONG Tian-tian, MA Zhi-chao, CHEN Bing, et al(37)

- Analysis of the process of malaria elimination and interventions in Yiling District, Yichang City (1970–2015) CAO Jia-hong(40)

- Analysis of quality control for schistosomiasis detection of Hubei Province (2014) LI Bo, ZHU Hong, HE Hui, et al(44)

- Analysis on the morbidity and mortality of stroke in Chongqing City (2015) SHEN Zhuo-zhi, DING Xian-bin, MAO De-qiang, et al(48)

- Analysis on blood lipids of 8 340 elderly people over the age of 60 in Huacao Community, Shanghai YI Qiang, SUN Lan, ZHAO Hui-lan(52)

- Study of professional stress for community general practitioners in Xicheng District, Beijing XIE Hai-kun, WANG Zhi-feng, LI Ning-yan, et al(56)

Reviews

- Advances of simultaneous detection technique of biogenic amines for a variety of animal samples *CHEN Sen-hao, QIU Rou, LI Ming-xun, et al(60)*
Characteristics and influence factors of Japanese encephalitis epidemic in the Three Gorges Reservoir *GENG Xue-qin, ZHANG Jing, CHANG Zhao-rui, et al(64)*

Studies on Investigation

- Epidemic characteristics of mumps in Jianghan District, Wuhan City (2008 – 2014) *ZHANG Yan, WANG Wen-yong, GAN Hua-fen(68)*
Survey on risk factors of major chronic diseases of adults in Panzhihua City, Sichuan *LIAO Hong-xiu, HUANG Xing-hui, LI Chun-xia, et al(71)*
Influence on the self-management and quality of life of hypertension patients through the family-doctor responsibility system in the community *WEI Li, XYU Min, BAO Bei, et al(75)*
Detection rate of common diseases of elementary and middle school students in Hongta District, Yuxi, Yunnan (2012 – 2015) ...
..... *HUANG Lin-yi, SHI Zhong-wen, WANG Shu-yuan(78)*
Status and influence factors of fruit-vegetable intake among adults in some cities of Hubei Province
..... *GUO Yu-lin, TAN Xiao-dong, LIU Yu-zhong, et al(82)*
Investigation and analysis of a mixed outbreak of measles and rubella in a factory of Shanghai (2015)
..... *PENG Yi, XIAO Shao-tan, REN Ya-ping, et al(86)*
Analysis of death causes and PYLL (potential years of life lost) among the middle-aged in New District, Wuxi (2013 – 2015) ...
..... *LIU Zeng-chao, HU Lei(89)*
Investigation on the first outbreak of type E (HE) hepatitis in Hunan Province
..... *DENG Zhi-hong, LONG Si-xuan, LI Fang-cai, et al(92)*

Laboratory Detection

- Content detection of 16 phthalates in drinking water by Solid Phase Extraction-GC-MS method
..... *HAN Qing, LIU Zheng-dan, XYU Li, et al(96)*
Liquid chromatography-tandem mass spectrometric method for the direct determination of 27 kinds of pesticide residues in water
..... *LI Yong-gang, ZHANG Rui, CHEN Zi-liang, et al(99)*

Supervision and Monitoring

- Full analysis and monitoring for 106 items of drinking water in Jiangmen City, Guangdong (2011 – 2015)
..... *MENG Yu-hang, TANG Jian-chun, LIANG Jun-he, et al(102)*
Influence factors on cotton dust concentration of the textile industry in Xiaogan City
..... *CAI Xiao-guo, HAN Yi, LIN Jian-tao(105)*

Inspection and testing

- Comparison of the two-test results of trace elements in venous blood of children in Shiyan Region
..... *ZHOU Chuan-hui, TIAN Xiao-qiong(107)*
Analysis of the detection of benzoic acid and sorbic acid in non-fermented soy products of catering services in Guizhou (2013 – 2015)
..... *SU Ju, TIAN Li, YANG Yuan-yuan, et al(110)*

Disease Control and Clinic

- Risk factors in type 2 diabetic patients with osteoporosis *QIU Yu-hong, XIANG Hui-rong(113)*

Materna and Child Health

- Influence factors and self-health care management ability of pregnant women in Urumqi City
..... *LI Ya-rui, MA Yan, HUANG Xiao-xi(116)*

Health Management

- Spatial distribution of health service institutions of the community in Urumqi City *ZHANG Tai-fang, LI Jiang-li(119)*

Health Education

- Influence factors and health literacy status of enterprise employees in New Area of Pudong, Shanghai
..... *YU Deng-lai, ZHANG Li, ZHOU Xi-lan, et al(123)*
Effect evaluation on the base-type health intervention *ZHAO Lu, FANG Min, LU Fang-fang, et al(127)*

Reviewed Expert: LI Xie-de English Editor: WAN Mei

依法预防接种 享受健康生活



国家卫生计生委疾控局
中国疾病预防控制中心