

1974年5月创刊 半月刊 第45卷 第6期 2018年3月25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
北京市朝阳区潘家园华威里25号,
100021
四川大学华西公共卫生学院
成都市人民南路三段17号, 610041

编 辑

《现代预防医学》杂志编辑委员会

出 版

《现代预防医学》杂志社
成都市人民南路三段17号, 610041
电话: (028)85502771, 85503354
传真: (028)85501291

名誉主编

戴志澄 詹承烈 倪宗瓚 张朝武
马骁

主 编

李晓松

常务副主编

裴晓方

编辑部主任

宛小燕

印 刷

成都市富生实业有限公司

发行范围

国内外公开发行

发 行

国内: 四川省报刊发行局
国外: 中国国际图书贸易总公司
北京海淀区车公庄西路35号,
100044
刊代号: 6819(MQ)

订 购

全国各地邮局 邮发代号 62-183

广告经营许可证

川临广审字 96(055)号

定 价

每期 15.00 元 全年 360.00 元

中国标准连续出版物号

ISSN 1003-8507
CN 51-1365/R
CODEN XYYIFS

2018年本刊版权归《现代预防医学》杂志社所有

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, 除非特别声明

如有印装质量问题, 请向本刊编辑部调换

目 次

流行病与统计方法

正确解读大数据在流行病学病因研究中的作用

..... 赵田禾, 孙东雷, 张遵真(961)

同伴教育对2型糖尿病患者糖化血红蛋白及自我管理影响 Meta 分析

..... 陈晓琼, 刘雅琪, 刘萍, 等(964)

成渝两地社区居民乙型肝炎歧视现状的流行病学调查

..... 王若曦, 牟李红, 邓润泽, 等(969)

2005-2014年西藏山南地区流行性腮腺炎流行病学分析

..... 刘强林, 加永卓玛, 尼玛卓玛, 等(974)

2012-2016年芜湖市结核病流行病学特征分析

..... 彭伟, 张峰, 潘发明(977)

2015年武汉市15岁及以上居民烟草流行现状调查

..... 伍春燕, 邓志宏(980)

环境与职业卫生

莆田市青中年脑力工作者亚健康态颈部疲劳及相关因素的实证研究

..... 何丽芳, 杨颖, 姚花君, 等(985)

职业承诺在护理人员共情能力和职业倦怠关系中的中介效应分析

..... 安辉, 梁春光(990)

2014-2016年江阴市活禽交易市场外环境禽流感监测分析

..... 姚建香, 顾敏华, 钱程(994)

营养与食品卫生

2015-2016年渭南市市售食品中食源性致病菌污染状况监测与分析

..... 沈托, 焦莉萍, 魏惠琴, 等(997)

武汉市市售351件动物源性食品中磺胺类抗生素残留检测

..... 龙彩虹, 李静娜, 张涛, 等(1001)

青岛市市北区居民主要饮用酒中氨基甲酸乙酯的暴露评估

..... 孙枫林, 于维森, 罗雅琼, 等(1005)

儿少卫生与妇幼保健

萨提亚模式团体干预对乳腺癌术后患者社交焦虑的影响

..... 李江华, 赵立辉, 杨芳, 等(1008)

1974年5月创刊 半月刊 第45卷 第6期 2018年3月25日出版

- 新疆乌鲁木齐市3~6岁学龄前儿童视屏时间状况及影响因素研究 刘恒,石韬,李小东(1012)
张家港市高危儿随访现状分析 邓红岩,邹秋艳,陈玲,等(1016)
海南省贫困地区中小學生维生素A营养状况 易聪,李立康,冯华诺,等(1019)
2016年济南市613名8~10岁儿童碘营养状况调查 刘素萍,赵小冬,颜玲,等(1022)

基层卫生服务

- 社区精神分裂症患者综合干预前后认知功能改变分析 郭正军,姚丰菊,王海岭,等(1026)
基于武汉市某社区居民电子健康档案的高血压预测模型 万琦,王威,黄薇,等(1030)
基于CHAID法广州市居民首诊医疗单位影响因素分析 阙慧,捷建旺,靳娟,等(1034)
社会网络程度中心性、工作投入对护士组织公民行为的影响 刘真亚,魏万宏,张红梅,等(1039)

卫生政策与管理

- 我国卫生资源配置公平性与效率分析 唐齐鑫,鞠启明,鲁锋,等(1043)
“十二五”期间广东省医疗卫生资源配置的公平性研究 林金雄,龚静,申树群(1048)
基于层次分析法的区域医疗中心评价指标体系研究 田伟,张岚,王波(1052)
基于“SHA2011”的四川省儿童治疗费用核算研究 孙群,王美先,杨练,等(1056)
“健康融于所有政策”在美国加州的实践和启示 卢中南,毛洁,卢伟(1060)

健康与社会行为

- 国内健康素养研究现状、热点与前沿可视化分析——基于CNKI核心期刊论文 ... 孙国涛,李靖,邱凤霞(1063)
基于微信公众平台的护生主导式外出务工人员艾滋病健康教育效果评价 杨帆,潘闯,杨旸,等(1068)
郑州市民办高校大学生乙型肝炎防治知识态度行为调查 张亚林,孟亚,郭志刚,等(1072)
“红丝带青春校园行”活动开展的情况调查 陈曦,周晓婷,余双彬,等(1076)
武汉市15岁及以上人群二手烟暴露现状分析 李毅琳,黄远霞,卢艳华,等(1079)
创伤暴露者早期叙事治疗干预的相关研究 庞雨婷,隋莲和,梁霞,等(1082)
戒烟后体重的增加与控制 何芸芸,王乐琴,张中星,等(1086)

实验技术及其应用

- 2012-2015年江西省啮齿动物间流行的汉坦病毒基因型和基因亚型分析 刘师文,徐刚,龚甜,等(1090)
淮安市417份腹泻患者粪便标本病原菌检测及病原学分析 李双姝,邢亚东,刘纯成,等(1095)
渭南市613份风疹疑似样本ELISA与RT-PCR检测结果分析 郭欣,马宁,刘腾,等(1102)
2012-2015年某院金黄色葡萄球菌临床分布及耐药性分析 樊芙蓉,王华,张亚妮,等(1105)

疾病预防控制

- 泸州市某单位体检人群脂肪肝患病率及危险因素分析 王缕,张志红,冯健,等(1109)
我国疾病数据库的建设情况概述 金涛,王恺(1114)
基于WHOQOL-BREF量表的中老年男性生命质量现状分析 申旭波,刘方苇,熊世敏,等(1118)

山东省预防接种信息系统数据质量评价	张伟燕,刘少楠,徐爱强,等(1122)
4起发生在小学和托幼机构的诺如病毒感染聚集性疫情分析	戴映雪,速丽媛,刘云升,等(1127)
63例狂犬疫苗不良反应干预效果分析	欧志梅,朱昆蓉,陈超,等(1130)

卫生监督

肇庆市农村地区饮用水健康风险评价	廖雅芬,叶坚,古翠虹(1133)
------------------------	------------------

临床与预防

江西省心肌梗死患病率及其影响因素分析	梁茜,游春娇,周伟,等(1137)
不同年龄、性别血液透析患者体成分及营养状况分析	曾小庆,柳园,程懿,等(1141)
觉知压力对老年住院肿瘤患者抑郁的影响:应对方式的中介作用	黄馨瑶,周丽娟,李健,等(1145)
2型糖尿病患者情绪、应对及心理控制源调查	付文,何晓燕,曹日芳,等(1149)

读者·作者·编者

通告	(1067)
温馨提示	(1117)
声明	(1126)
表格的常用种类及编排位置	(1132)
本刊对统计学符号的要求	(1140)

本期责任编辑 李天舒 Executive Editor LI Tian-shu 英文编辑 王孟樵 English Editor WANG Meng-qiao

校对 李斯 Proofreader LI Si

助理编辑 谢瑶 周婷 Associate Editor XIE Yao ZHOU Ting

总编辑 宛小燕 Chief Editor WAN Xiao-yan

期刊基本参数: CN51-1365/R * 1974 * s * 16 * 192 * zh+en * P * ¥15.00 * 8000 * 48 * 2018-6

E-mail: mpmbjb@163.com

在线办公系统网址: <http://www.xdyfyx.com>

CONTENTS IN BRIEF

Epidemiology and Statistical Methods

Rational view of big data application in etiology analysis of epidemiology

..... ZHAO Tian-he, SUN Dong-lei, ZHANG Zun-zhen(961)

Effectiveness of peer education for type 2 diabetes patients on self-management and HbA1c: A Meta-analysis

..... CHEN Xiao-qiong, LIU Ya-qi, LIU Ping, et al(964)

A cross-sectional survey on hepatitis B discrimination among community residents in Chengdu and Chongqing

..... WANG Ruo-xi, MU Li-hong, DENG Run-ze, et al(969)

Analysis of the epidemiological characteristics of mumps in Shannan area of Tibet from 2005 to 2014

..... LIU Qiang-lin, JIA Yong-zhuo-ma, NI Ma-zhuo-ma, et al(974)

Epidemiological characteristics of tuberculosis from 2012 to 2016 in Wuhu city

..... PENG Wei, ZHANG Feng, PAN Fa-ming(977)

Epidemiologic status survey on tobacco epidemic among residents aged 15 and above of Wuhan in 2015

..... WU Chun-yan, DENG Zhi-hong(980)

Environmental and Occupational Health

Empirical study on sub-health neck fatigue and related factors among young and middle-aged mental workers in Putian

..... HE Li-fang, YANG Ying, YAO Hua-jun, et al(985)

Mediating effects of occupational commitment of nurses in the relationship between empathy ability and job burnout

..... AN Hui, LIANG Chun-guang(990)

Analysis of avian influenza in Live poultry trading market in Jiangyin from 2014 to 2016

..... YAO Jian-xiang, GU Min-hua, QIAN Cheng(994)

Responsible Institution: *National Health and Family Planning Commission of the People's Republic of China PanJiaYuan*

Sponsor: *Chinese Preventive Medicine Association 25, Warwick, PanJiaYuan, ChaoYang District, Beijing 100021, P. R. China*

West China School of Public Health Sichuan University 17, Section 3, Renmin Nanlu, Chengdu 610041, P. R. China

Editing: *Editorial Board of Modern Preventive Medicine*

Honorary Editor-in-chief: *DAI Zhi-cheng, ZHAN Cheng-lie, NI Zong-zan, ZHANG Chao-wu, MA Xiao*

President and Editor-in-chief: *LI Xiao-song* Vice President: *PEI Xiao-fang* Editorial office director: *WAN Xiao-yan*

Publishing: *Magazine House of Modern Preventive Medicine 17, Section 3, Renmin Nanlu, Chengdu 610041*

Printing: *Chengdu Fusheng Industrial Co., Ltd.*

Overseas Distributor: *China International Book Trading Corporation 35, Chegongzhuang Xilu, Haidian, Beijing 100044, P. R. China*

Mail-order: *Editorial Department of Modern Preventive Medicine 17, Section 3, Renmin Nanlu, Chengdu 610041, P. R. China*

Tel: (028)85501291, 85503354, Fax: (028)85501291

CSSN: *ISSN 1003-8507 CN 51-1365/R CODEN XYYIFS*

Printed on acid-free paper; effective with Volume 45, Issue 6, 2018.

Copyright 2013 by China Preventive Medical Association

Nutrition and Food Hygiene

- Contamination monitoring and analysis of food-borne pathogens in food in Weinan City during 2015–2016**
..... SHEN Tuo, JIAO Li-ping, WEI Hui-qin, et al(997)
- Investigation of sulfonamides antibiotics residue in commercial animal-origin food in Wuhan City**
..... LONG Cai-hong, LI Jing-na, ZHANG Tao, et al(1001)
- Exposure assessment of ethyl carbamate from major drinking liquors among Shibei district residents in Qingdao** SUN Feng-lin, YU Wei-sen, LUO Ya-qiong, et al(1005)

Child and Adolescent health, Maternal and Child Health

- Effect of the Satir model group psychological intervention on social anxiety in breast cancer patients with mastectomy** LI Jiang-hua, ZHAO Li-hui, YANG Fang, et al(1008)
- Research on 3–6 years old preschool children's screen time status and influencing factors in Urumqi city Xinjiang** LIU Heng, SHI Tao, LI Xiao-dong(1012)
- Analysis on the status of follow-up of high-risk infants in Zhangjiagang City**
..... DENG Hong-yan, ZOU Qiu-yan, CHEN Ling, et al(1016)
- Vitamin A nutritional status among primary and middle school students of poverty areas in Hainan Province** YI Cong, LI Li-kang, FENG Hua-nuo, et al(1019)
- Survey on iodine nutrition of 613 children aged between 8 and 10 in Ji'nan in 2016**
..... LIU Su-ping, ZHAO Xiao-dong, YAN Ling, et al(1022)

Primary Health Services

- Analysis of comprehensive intervention on the change of cognitive function among patients with schizophrenia in community** GUO Zheng-jun, YAO Feng-ju, WANG Hai-ling, et al(1026)
- Prediction model of hypertension based on electronic health records of a community resident in Wuhan**
..... WAN Qi, WANG Wei, HUANG Wei, et al(1030)
- Analysis of influencing factors of first diagnosis institution among outpatients in Guangzhou Based on CHI-AD** KAN Hui, JIE Jian-wang, JIN Juan, et al(1034)
- The impact of degree centrality of social network, work engagement on organizational citizenship behavior of nurses** LIU Zhen-ya, WEI Wan-hong, ZHANG Hong-mei, et al(1039)

Health Policy and Management

- Analysis on fairness and efficiency of health resources allocation in China**
..... TANG Qi-xin, JU Qi-ming, LU Feng, et al(1043)
- Study on the equality of medical and health resources allocation in Guangdong Province during 12th Five-Year Plan period** LIN Jin-xiong, GONG Jing, SHEN Shu-qun(1048)
- Research on evaluation index system of regional medical center based on analytic hierarchy process**
..... TIAN Wei, ZHANG Lan, WANG Bo(1052)
- Study on curative care expenditure for children in Sichuan province**
..... SUN Qun, WANG Mei-xian, YANG Lian, et al(1056)
- Practice and enlightenment of health in all policies in California in USA**
..... LU Zhong-nan, MAO Jie, LU Wei(1060)

Health and Social Behavior

- Visualizational analysis on research status, hotspots and frontier in domestic health literacy: based on the paper of CNKI core journals** SUN Guo-tao, LI Jing, QIU Feng-xi(1063)

(上接附 4)

- Evaluation on the effect of nursing student-led of AIDS health education to migrant workers based on the WeChat public platform** YANG Fan, PAN Chuang, YANG Yang, et al(1068)
- Survey of knowledge, attitude and behavior towards HB among undergraduates in private colleges in Zhengzhou** ZHANG Ya-lin, MENG Ya, GUO Zhi-gang, et al(1072)
- The Investigation on the Current Situation of Red Ribbon Youth Campus Trip**
..... CHEN Xi, ZHOU Xiao-ting, YU Shuang-bin, et al(1076)
- Survey on exposure to second-hand smoke among adults aged 15 and above in Wuhan**
..... LI Yi-lin, HUANG Yuan-xia, LU Yan-hua, et al(1079)
- Study on the early narrative treatment intervention in traumatic exposure**
..... PANG Yu-ting, SUI Lian-he, LIANG Xia, et al(1082)
- Interventions for smoking cessation-related weight gain**
..... HE Yun-yun, WANG Le-qin, ZHANG Zhong-xing, et al(1086)

Experimental Technology and Applications

- Genetic types and sub-types analysis of orthohantavirus in rodents in Jiangxi Province from 2012 to 2015**
..... LIU Shi-wen, XU Gang, GONG Tian, et al(1090)
- Detection and etiological analysis of fecal specimens of 417 diarrhea patients in Huaian**
..... LI Shuang-shu, XING Ya-dong, LIU Chun-cheng, et al(1095)
- Analysis on ELISA and RT-PCR detection results of 613 cases of rubella suspected samples in Weinan city**
..... GUO Xin, MA Ning, LIU Teng, et al(1102)
- Analysis of clinical distribution and drug resistance of Staphylococcus aureus in a hospital between 2012 and 2015** FAN Fu-rong, WANG Hua, ZHANG Ya-ni, et al(1105)

Disease Control and Prevention

- Analysis of prevalence and risk factors for fatty liver in subjects undergoing routine physical examinations in Luzhou** WANG Lv, ZHANG Zhi-hong, FENG Jian, et al(1109)
- Review of disease databases in China** JIN Tao, WANG Kai(1114)
- Cross-sectional analysis of the quality of life in middle-aged male based on WHOQOL-BREF scale**
..... SHEN Xu-bo, LIU Fang-wei, XIONG Shi-min, et al(1118)
- Evaluation on data quality of immunization information system in Shandong Province**
..... ZHANG Wei-yan, LIU Shao-nan, XU Ai-qiang, et al(1122)
- Analysis on four norovirus epidemic among primary schools and kindergartens**
..... DAI Ying-xue, SU Li-yuan, LIU Yun-sheng, et al(1127)
- Analysis on the effect of adverse reactions intervention of 63 patients after receiving rabies vaccination**
..... OU Zhi-mei, ZHU Kun-rong, CHEN Chao, et al(1130)

Health Supervision

- Health risk assessment of drinking water in rural areas of Zhaoqing city**
..... LIAO Ya-fen, YE Jian, GU Cui-hong(1133)

Clinical Medicine and Prevention

- Prevalence and influential factors of myocardial infarction in Jiangxi Province**
..... LIANG Qian, YOU Chun-jiao, ZHOU Wei, et al(1137)
- Comparative analysis of human body composition and nutrition status among maintenance hemodialysis patients of different age and gender** ZENG Xiao-qing, LIU Yuan, CHENG Yi, et al(1141)

Effect of perceived stress on depression in elderly hospitalized tumor patients: mediating role of the coping style HUANG Xin-yao, ZHOU Li-juan, LI Jian, et al(1145)
Study on emotion, coping and locus of control in patients with type 2 diabetes mellitus FU Wen, HE Xiao-yan, CAO Ri-fang, et al(1149)

欢迎订阅 2018 现代预防医学

ISSN 1003 - 8507 CN 51-1365/R 邮发代号: 62-183

中文核心期刊 中国科技论文统计源期刊 美国化学文摘 (CA) 收录期刊
波兰《哥白尼索引》(IC) 收录期刊 中华预防医学会优秀学术期刊
中国预防医学、卫生学类核心期刊 中国生物医学核心期刊

主管单位: 国家卫生和计划生育委员会

主办单位: 中华预防医学会及四川大学华西公共卫生学院

现代预防医学杂志一贯坚持理论联系实际的办刊宗旨, 注重交流报道国内外预防医学新动向、新成果、新理论、新方法; 充分体现期刊的学术导向, 刊登国家及省部级重点攻关课题论文、著述等, 同时兼顾普及, 重点报道预防医学科研工作中的研究成果、经验交流及信息荟萃。欢迎广大医学科研工作者踊跃订阅, 积极投稿!

本刊为半月刊, 每期 15 元, 全年 360 元, 全国各地邮局可订, 也可直接联系编辑部订阅。

地址: 成都市人民南路三段 17 号, 邮编: 610041

电话: (028) 85503354

网址: <http://www.xdyfyx.com>

中国标准刊号: $\frac{\text{ISSN } 1003-8507}{\text{CN } 51-1365/R}$ 邮发代号: 62-183 国内定价: 每期 15.00 全年 360.00 元