

主 管

国家卫生健康委员会  
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

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

出 版

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

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

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 XYIYIF

2019年本刊版权归中华预防医学会和  
四川大学华西公共卫生学院所有

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

## 卫生健康事业发展 70 年巡礼

浅谈陈志潜农村医疗卫生的哲学思想与健康中国建设的战略

..... 张建新(3265)

## 流行病与统计方法

2014 - 2018 年青岛市手足口病社区暴发疫情的流行特征分析

..... 贾静, 梁纪伟, 信雪苓, 等(3269)

基于大学生性观念特征的性行为概率评估模型构建及应用

..... 许建强, 郑娟, 覃朝晖, 等(3272)

2012 - 2018 年江苏省 15 岁以下儿童吉兰 - 巴雷综合征流行病学特征分析

..... 许燕, 冷红英, 吴昀, 等(3276)

2005 - 2017 年云南省流行性腮腺炎暴发疫情流行病学特征分析

..... 卢冉, 林燕, 郭卉, 等(3279)

2006 - 2017 年内蒙古锡林郭勒盟人间布鲁氏菌病流行特征分析

..... 毕彦伟, 王艳玲, 张思远(3282)

2008 - 2018 年贵阳市流行性腮腺炎流行特征分析 ..... 高岚(3286)

2008 - 2017 年济南市流行性乙型脑炎流行特征分析

..... 武晶晶, 宋凯军, 李传彬, 等(3290)

2009 - 2018 年天津市和平区手足口病流行特征分析 ..... 高芳旭(3294)

## 环境与职业卫生

我国护士遭受工作场所暴力相关因素的 Meta 分析

..... 唐晓群, 华皎, 李国宏(3297)

## 营养与食品卫生

2016 - 2017 年广西市售食用农产品监测评价分析

..... 胡振, 周芳华, 韦波(3302)

2011 - 2016 年广西水产品副溶血性弧菌污染状况分析

..... 谢艺红, 姚雪婷, 苏奕成, 等(3306)

2014 - 2017 年宁夏 319 份市售食品中铝含量监测结果分析

..... 李蕾, 袁秀娟, 汤旭钢, 等(3311)

### 儿少卫生与妇幼保健

- 健康素养对围生期早产儿母亲疾病不确定感的影响 ..... 李玉,李胜玲,崔慧敏,等(3315)
- 镇江市学龄前儿童视屏产品使用状况及其影响因素研究 ..... 李曼丽,金龙涛,陈佳,等(3319)
- 贵州省铜仁地区农村 17~39 岁孕妇妊娠高血压综合征患病率及危险因素调查 ... 简珊,张灵慧,张雪,等(3323)
- 1999 - 2018 年黔南州女性乳腺癌发病和死亡趋势分析 ..... 黄军,蒙光化,李季冬,等(3328)
- 贵州省黔南州农村少数民族 0~6 岁儿童智力低下流行病学调查 ..... 刘颖,曹海花,班文芬,等(3333)
- 深圳地区女性 HPV 阳性者多重型别感染情况分析 ..... 林威,刘植华,王月云,等(3337)
- 深圳市坪山区外来务工妇女生育意愿及其影响因素 ..... 黄玲,高雪玫,付岩,等(3342)

### 基层卫生服务

- 郑州市老年期痴呆患病率及危险因素分析 ..... 皇甫贇,常方方,张凤娟,等(3347)
- 眉山市预防接种人员“互联网+预防接种”使用及需求意愿 ..... 李佐,张伟(3351)
- 武汉市社区糖尿病患者血糖控制现状及影响因素分析 ..... 钟庆,李俊林,黄远霞,等(3355)

### 卫生政策与管理

- 卫生服务供给与利用对老年人口健康自评的影响研究 ..... 杜恩情,吴炳义,乔晓春,等(3360)
- 基于知识图谱分析的卫生资源配置领域研究热点探究 ..... 张娜娜,吴晶晶,郑慧凌,等(3364)
- 全国省级疾控中心应用微信公众平台的现况研究 ..... 赵焱,孙越,潘沙沙,等(3369)
- 四川省泸州市 2017 年心脑血管疾病死亡特征及疾病负担分析 ..... 雷智,张燕,刘霞,等(3373)
- 肺癌患者住院费用及其变化趋势预测分析 ..... 杜亮,朱雪雪,张玉,等(3377)

### 健康与社会行为

- 农村低保户家庭青少年心理健康和自尊、心理韧性的现状分析 ..... 杨国顺(3381)
- 北京市失能老人照顾者焦虑和抑郁症状相关因素分析 ..... 徐筱婧媛,赵春艳,王美荣,等(3384)
- 社会适应能力在大学新生手机依赖和心理健康间的中介作用及性别的调节作用 ..... 尚亚飞,赵锋(3390)
- 觉醒倾向量表在大学生中汉化后的信效度评价 ..... 公雨欣,刘堃,扈娜,等(3394)
- 郑州市流动中小学生对希望自尊与抑郁间的关系分析 ..... 程龙(3398)
- 泸州市留守中学生艾滋病和避孕知识知晓情况及影响因素分析 ..... 张容,范颂,谢茂林,等(3401)

### 实验技术及其应用

- 2017 年甘肃医学院附属医院 951 株医院感染病原菌分布及耐药性分析 ..... 谢跃,赵雅,余甜,等(3406)
- 四氢叶酸对小鼠慢性酒精性肝损伤的保护作用 ..... 赵超,张策,董健伟,等(3411)
- 气相色谱-质谱法测定饮用水中 19 种农药残留及邻苯二甲酸二(2-乙基己基)酯  
..... 密叶,隋秀芬,张玲,等(3415)

### 疾病预防控制

- 2013 - 2017 年陕西省 HIV 阳性男男性行为者行为特征分析 ..... 张超,任强,付钰淋,等(3419)
- 2009 - 2015 年淮安市食管癌发病时空聚集性分析 ..... 缪丹丹,潘恩春,孙中明,等(3423)

贵州省都匀市食源性寄生虫病感染现状调查与防治研究 .....	徐晓青, 蒋剑, 罗波, 等(3426)
2014 - 2017 年淮南市流感监测结果分析 .....	张正, 高强, 苏琦, 等(3430)
2008 - 2018 年绍兴市甲乙类肠道传染病流行特征分析 .....	赵棋锋, 马岩, 李杰, 等(3435)

#### 卫生监督

2015 - 2018 年柴达木盆地农村饮用水水质监测结果分析 .....	吉秀亮, 王瑾, 杨君胜, 等(3439)
---------------------------------------	-----------------------

#### 临床与预防

慢性前列腺炎病原菌感染特征及危险因素分析 .....	张伟, 商安全, 薄涛, 等(3443)
硒蛋白 S 基因多态性与乳头状甲状腺癌发病风险的关联性 .....	张利芳, 蔡琳, 王云华, 等(3447)
镉对肠道功能影响的研究进展 .....	车刚, 敦王青, 王永勇, 等(3452)

#### 读者·作者·编者

表格的常用种类及编排位置 .....	(3289)
作者撰写论文时使用参考文献的要求 .....	(3293)
温馨提示 .....	(3346)
作者修稿注意事项 .....	(3397)
本刊对统计学符号的要求 .....	(3438)
声 明 .....	(3456)

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 张玲 Associate Editor XIE Yao ZHANG Ling

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 \* 46 \* 2019-18

E-mail: mpmbjb@163.com

在线办公系统网址: <http://www.xdyfyx.com>

**Responsible Institution**

National Health Commission of the People's Republic of China

**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**

Editorial Department of Modern Preventive Medicine  
17, Section 3, Renmin Nanlu, Chengdu 610041  
Tel: (028) 85502771 85503354

**Printing**

Chengdu Fusheng Print 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)85502771 85503354

**CSSN**

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

Printed on acid-free paper; effective with Volume 46, Issue 18, 2019.

Copyright © 2019 by Chinese Preventive Medical Association, West China School of Public Health Sichuan University

## CONTENTS IN BRIEF

### Development of Health affairs for 70 Years

**Brief discussion on the CHEN Zhi-qian's philosophy of rural medical hygiene and the strategy of healthy China construction**

..... ZHANG Jian-xin(3265)

### Epidemiology and Statistical Methods

**Epidemiological characteristics of the hand-foot-and-mouth disease outbreak in community of Qingdao between 2014 and 2018**

..... JIA Jing, LIANG Ji-wei, XIN Xue-ling, et al(3269)

**Construction and application of the sexual behavior prediction model based on the characteristics of college students' sexual attitudes**

..... XU Jian-qiang, ZHENG Juan, QIN Zhao-hui, et al(3272)

**Epidemiological analysis of Guillain-Barre syndrome among children under 15 years old in Jiangsu province between 2012 and 2018**

..... XU Yan, LENG Hong-ying, WU Yun, et al(3276)

**Analysis on epidemiological characteristics of the mumps outbreaks in Yunnan Province from 2005 to 2017**

..... LU Ran, LIN Yan, GUO Hui, et al(3279)

**Epidemiological analysis of human brucellosis from 2006 to 2017 in Xilingol league of Inner Mongolia**

..... BI Yan-wei, WANG Yan-ling, ZHANG Si-yuan(3282)

**Analysis on epidemiological characteristics of Mumps in Guiyang from 2008 to 2018** .....

GAO Lan(3286)

**Analysis on epidemiological characteristics of Japanese encephalitis in Jinan between 2008 and 2017**

..... WU Jing-jing, SONG Kai-jun, LI Chuan-bin, et al(3290)

**Epidemiological characteristics of hand-foot-and-mouth disease in Heping district of Tianjin from 2009 to 2018** .....

GAO Fang-xu(3294)

### Environmental and Occupational Health

**Meta-analysis of the related factors of nurses' workplace violence in China** .....

TANG Xiao-qun, HUA Jiao, LI Guo-hong(3297)

## **Nutrition and Hygiene**

- Monitoring and evaluation analysis of edible agricultural products sold in Guangxi market from 2016 to 2017** ..... HU Zhen, ZHOU Fang-hua, WEI Bo(3302)
- Detection of vibrio parahaemolyticus in aquatic product in Guangxi China between 2011 and 2016**  
..... XIE Yi-hong, YAO Xue-ting, SU Yi-cheng, et al(3306)
- Analysis on the surveillance results of aluminum content in 319 food samples in Ningxia from 2014 to 2017**  
..... LI Lei, YUAN Xiu-juan, TANG Xu-gang, et al(3311)

## **Child and Adolescent health, Maternal and Child Health**

- Effect of health literacy on the uncertainty of maternal disease in perinatal premature infants**  
..... LI Yu, LI Sheng-ling, CUI Hui-min, et al(3315)
- Study on the use and influencing factors of video screen products for pre-school children in Zhenjiang City**  
..... LI Man-li, JIN Long-tao, CHEN Jia, et al(3319)
- Analysis on the prevalence and risk factors of pregnancy induced hypertension syndrome in population of the rural areas of Tongren regions of Guizhou Province**  
..... JIAN Shan, ZHANG LING-hui, ZHANG Xue, et al(3323)
- Analysis on morbidity and mortality of female breast cancer and its trend in Qiannan of Guizhou province from 1999 to 2018** ..... HUANG Jun, MENG Guang-hua, LI Ji-dong, et al(3328)
- Epidemiological investigation of 0 to 6 years old rural minority children with mental retardation from in Qiannan Guizhou province** ..... LIU Ying, CAO Hai-hua, BAN Wen-fen, et al(3333)
- Characteristic of multiple HPV genotypes infection among HPV-positive females in Shenzhen**  
..... LIN Wei, LIU Zhi-hua, WANG Yue-yun, et al(3337)
- Situation and influencing factors of fertility intentions among migrant female workers in Pingshan District in Shenzhen City** ..... HUANG Ling, GAO Xue-mei, FU Yan, et al(3342)

## **Primary Health Services**

- Study on the prevalence of senile dementia and its influencing factors in Zhengzhou**  
..... HUANG FU-yun, CHANG Fang-fang, ZHANG Feng-juan, et al(3347)
- Willingness to use and demand of “Internet + vaccination” for vaccination workers in Meishan**  
..... LI Zuo, ZHANG Wei(3351)
- Analysis of the economic status of community diabetes patients in Wuhan and the influencing factors of blood glucose control** ..... ZHONG Qing, LI Jun-lin, HUANG Yuan-xia, et al(3355)

## **Health Policy and Management**

- Study on the influence of health service supply and utilization on health self-assessment of elderly population** ..... DU En-qing, WU Bing-yi, QIAO Xiao-chun, et al(3360)
- Research hotspots in the field of health resources allocation based on knowledge map analysis**  
..... ZHANG Na-na, WU Jing-jing, ZHENG Hui-ling, et al(3364)
- Research on the current situation of WeChat platform by provincial CDCs in China**  
..... ZHAO Yan, SUN Yue, PAN Sha-sha, et al(3369)
- Characteristics and burden analysis of cardio-cerebrovascular death in Luzhou of Sichuan Province in 2017**  
..... LEI Zhi, ZHANG Yan, LIU Xia, et al(3373)
- Prediction and analysis of hospitalization expenses and its changing trend in patients with lung cancer**  
..... DU Liang, ZHU Xue-xue, ZHANG Yu, et al(3377)

(下转封三)

(上接附 4)

## Health and Social Behavior

- Analysis of the current situation of mental health, self-esteem and psychological resilience of rural low-income families** ..... YANG Guo-shun(3381)
- Anxiety and depressive symptoms and the related factors in caregivers of the disabled elderly in Beijing**  
..... XU Xiao-jing-yuan, ZHAO Chun-yan, WANG Mei-rong, et al(3384)
- Influence of college freshmen's mobile phone addiction on mental health: A moderated mediation model**  
..... SHANG Ya-fei, ZHAO Feng(3390)
- Validity and reliability evaluation of the Arousal Predisposition Scale in undergraduate students**  
..... GONG Yu-xin, LIU Kun, HU Na, et al(3394)
- Analysis on the relationship between hope, self-esteem and depression in primary and middle school students in Zhengzhou city** ..... CHENG Long(3398)
- Analysis of awareness and influencing factors of AIDS and contraceptive knowledge of left behind middle school students in Luzhou** ..... ZHANG Rong, FAN Song, XIE Mao-lin, et al(3401)

## Experimental Technology and Applications

- Distribution and antimicrobial resistance of 951 strains of pathogens causing nosocomial infection in the Affiliated Hospital of Gansu Medical College in 2017** ..... XIE Yue, ZHAO Ya, YU Tian, et al(3406)
- Protective effect of tetrahydrofolic acid on chronic alcoholic liver injury in mice**  
..... ZHAO Chao, ZHANG Ce, DONG Jian-wei, et al(3411)
- Determination of 19 pesticide residues and di (2-ethylhexyl) phthalate in drinking water by gas chromatography-mass spectrometry** ..... MI Ye, SUI Xiu-fen, ZHANG Ling, et al(3415)

## Disease Control and Prevention

- Epidemiological characteristics of MSM infected with HIV in Shaanxi province from 2013 to 2017**  
..... ZHANG Chao, REN Qiang, FU Yu-lin, et al(3419)
- Spatiotemporal analysis of esophageal cancer incidence in Huai'an from 2009 to 2015**  
..... MIAO Dan-dan, PAN En-chun, SUN Zhong-ming, et al(3423)
- Investigation and control of food-borne parasitic disease Infection in Duyun City of Guizhou Province**  
..... XU Xiao-qing, JIANG Jian, LUO Bo, et al(3426)
- Analysis on influenza surveillance in Huai'an during 2014 to 2017**  
..... ZHANG Zheng, GAO Qiang, SU Qi, et al(3430)
- Epidemiological analysis on the category A and B intestinal infectious diseases in Shaoxing city from 2008 to 2018** ..... ZHAO Qi-feng, MA Yan, LI Jie, et al(3435)

## Health Supervision

- Analysis on the quality of rural drinking water in Qaidam Basin from 2015 to 2018**  
..... JI Xiu-liang, WANG Jin, YANG Jun-sheng, et al(3439)

## Clinical Medicine and Prevention

- Analysis on the characteristics and risk factors of pathogenic bacteria infection in chronic prostatitis**  
..... ZHANG Wei, SHANG An-quan, BO Tao, et al(3443)
- Association between selenoprotein S polymorphism and the risk of papillary thyroid carcinoma**  
..... ZHANG Li-fang, CAI Lin, WANG Yun-hua, et al(3447)

# 欢迎订阅 2019 现代预防医学

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

中国中文核心期刊 中国科技核心期刊

2017 年度中国精品科技期刊

中华预防医学会系列杂志优秀期刊

主管单位: 国家卫生健康委员会

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>