

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16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 倪宗璜 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16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 XYYIFS

2020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

流行病与统计方法

- 2005 - 2014 年中国老年人肺癌发病的时间趋势分析
..... 辛雯艳, 黄磊, 闫贻忠(2113)
- 广西少数民族中老年人骨质疏松性少肌性肥胖的现况调查
..... 陈兴才, 孔存青, 玉洪荣, 等(2117)
- 基于德尔菲法的男男性行为人群性病感染风险评估工具
..... 赵培祯, 唐卫明, 沈鸿程, 等(2121)
- 2005 - 2018 年郑州市流行性乙型脑炎的流行病学特征分析
..... 李锋, 王小丽, 程真真, 等(2124)
- 2012 - 2017 年内蒙古贫困农村学生血清维生素 A 和 D 变化趋势分析
..... 崔春霞, 宋壮志, 祁雅静, 等(2128)
- 2015 - 2018 年陕西省死因监测网报病例来源分析
..... 王维华, 邱琳, 飒日娜, 等(2132)
- 2012 - 2018 年张掖市发热呼吸道症候群哨点监测结果及分析
..... 常源兴, 袁伟鹏, 银万栋, 等(2136)
- 2014 - 2018 年济南市布鲁氏菌病的聚集性分析
..... 高尚, 任娅如, 刘建宝, 等(2140)
- 2009 - 2018 年定西市梅毒流行病学特征分析
..... 赵煜红, 张玉娥, 王亮, 等(2143)

环境与职业卫生

- 2016 - 2018 年济南市涉禽环境禽流感病毒监测与分析
..... 赵红, 于秋燕, 赵宝添, 等(2147)
- 2018 年陕西省农村校园环境卫生现状调查
..... 丁勇, 郑晶利, 孟昭伟, 等(2151)
- 高原作业对于钻探人员职业紧张的影响探究
..... 李巍铭, 赵欣然, 马克亮, 等(2155)

营养与食品卫生

- 盐碘含量调整前后十堰市新生儿 TSH 结果的变化
..... 雷赛, 罗慧丽, 王静, 等(2159)
- 成都市成年居民膳食质量与体脂率、腰围、空腹血糖的关系
..... 邹俊怡, 冯端宇, 曾雨昕, 等(2162)

儿少卫生与妇幼保健

- 孕前体质指数和孕期增重对新生儿出生体重及分娩方式影响的队列研究 满意,王怡,崔宇菁,等(2166)
- 孕妇铅镉锰暴露及金属硫蛋白基因多态性与新生儿出生缺陷的关系 李柯桦,黄东萍,仇小强,等(2170)
- 膳食中植物雌激素摄入量与青春期女生性发育的关系 赵玉霞,章涵,郝艳红,等(2174)
- 云南省贫困地区6~23月龄儿童生长发育状况调查 陈丽琴,李艳红,张娴,等(2178)

基层卫生服务

- 社区护士慢性病管理服务能力现状及相关因素分析 王琦,张红梅,郭员志,等(2183)
- 护士对安宁疗护认知现状及知识需求问卷的编制及信效度研究 段莉,刘亚莉,李淑英,等(2187)
- 2018年成都市某艾滋病自愿咨询检测门诊求询者HIV感染状况及原因分析
..... 王嘉川,陈竹,何伶俐,等(2192)

卫生政策与管理

- 大型综合医院门诊部应对COVID-19的防控措施 赵淑樱,何谦(2195)
- 开发离散选择实验属性和水平的研究进展 王秋臣,张秀英,薛辉,等(2199)
- 子宫平滑肌瘤患者住院费用影响因素分析 蒋小彬,刘新奎,韩玲(2202)

健康与社会行为

- 2009-2018年中国大陆中学生自杀意念者自杀尝试发生率的Meta分析 申俊贤,王煜(2206)
- 广西医务人员生物安全知行情况及其影响因素分析 王建,廖艳研,潘沛江,等(2211)
- 重庆市农村留守老人自评健康状况及影响因素分析 张检,蔡金龙,何中臣,等(2215)
- 太原市社区老年人认知功能现状及影响因素分析 刘路,秦瑶,李磊,等(2219)
- 郑州市社区老年冠心病患者衰弱现状及影响因素分析 陈影,张爽,姜宗良,等(2224)

实验技术及其应用

- 生物信息学分析缺血性脑卒中的差异表达基因 谭玉靓,唐文静,彭伊孟,等(2228)
- 宿主因子CD63对人轮状病毒SA11体外复制的影响 郑春红,于漫,李春雨,等(2233)
- 2018-2019年云南省昭通市A型流感病毒基因特征分析 孙艳红,赵晓南,陈瑶瑶,等(2237)
- 通过外显子组测序对1例孤独症谱系障碍患者的致病基因分析 黄丽,李佳敏,朱华,等(2242)
- 罗汉果苷的药理和毒理作用研究进展 蒋佳洛,梁洁,杨娅娅,等(2246)
- 吹扫捕集/气相色谱-质谱法同时测定饮用水中58种挥发性有机物 梁素丹,陈剑刚,张艳(2249)

疾病预防控制

- 2014-2018年江西省脑卒中死亡情况及疾病负担分析 颜玮,李中坚,朱丽萍,等(2254)
- 2007-2019年哈尔滨市疑似预防接种异常反应监测分析 胡丽楠,李岩,郭爽,等(2258)
- 郑州市成年居民高血压流行现状及危险因素分析 李建彬,刘建勋,武恩平,等(2263)
- 四川地区中老年体检人群非酒精性脂肪性肝病患病率调查及与代谢相关指标的相关性分析
..... 张婷,谢雪,刘玉萍,等(2267)

卫生监督

2011 - 2017 年广西水产品致病性弧菌监测结果分析 谢艺红,姚雪婷,苏奕成,等(2272)

临床与预防

成都市新型冠状病毒肺炎患者的临床特征分析 张丽慧,陈红,张玲,等(2276)

广州市 HIV 感染者鼻腔携带 MRSE 与 MSSE 菌株的耐药谱及遗传特征比较

..... 江慧敏,李凌华,李丽雅,等(2282)

中性粒细胞与淋巴细胞比值对三阴性乳腺癌临床预后及与 Ki - 67 表达的影响

..... 李伟杰,白洁,谢贤鑫,等(2287)

连云区腹泻人群致泄性大肠埃希氏菌感染和分子分型特征分析 朱晓露(2292)

人才培养

医学生运用网络资源学习的现状及建议 王晓宇,周良学,陈伟,等(2296)

公共卫生硕士核心能力评价指标体系的构建及信效度检验 曾益,牛媛娜,岳文娟(2300)

读者·作者·编者

温馨提示 (2120)

优先征集国家、省部级基金项目及重点攻关项目论文启事 (2127)

声 明 (2158)

作者修稿注意事项 (2177)

本刊对统计学符号的要求 (2299)

本期责任编辑 陈恒 Executive Editor CHEN Heng 英文编辑 王孟樵 English Editor WANG Meng-qiao

校对 张韬 Proofreader ZHANG Tao

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 * 2020-12

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
16, 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 Pre-
ventive Medicine
16, 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 Pre-
ventive Medicine
16, 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 47,
Issue 12, 2020.

Copyright © 2020 by Chinese Preventive
Medical Association, West China School of
Public Health Sichuan University

CONTENTS IN BRIEF

Epidemiology and Statistical Methods

**Analysis on the time trend of lung cancer incidence in the elderly Chi-
nese between 2005 and 2014**

..... XIN Wen-yan, HUANG Lei, YAN Yi-zhong(2113)

**Investigation of osteosarcopenic obesity in the middle-aged and elderly
among minorities in Guangxi**

..... CHEN Xing-cai, LONG Cun-qing, YU Hong-rong, et al(2117)

**Infection risk index system of STD based on Delphi among men who
have sex with men**

..... ZHAO Pei-zhen, TANG Wei-ming, SHEN Hong-cheng, et al(2121)

**Analysis of epidemiological characteristics of Japanese encephalitis in
Zhengzhou from 2005 to 2018**

..... LI Feng, WANG Xiao-li, CHENG Zhen-zhen, et al(2124)

**Analysis of the change trend of vitamin A and D of poor rural students
in Inner Mongolia from 2012 to 2017**

..... CUI Chun-xia, SONG Zhuang-zhi, QI Ya-jing, et al(2128)

**Analysis of the source of death surveillance cases in Shaanxi Province
from 2015 to 2018**

..... WANG Wei-hua, QIU Lin, SA Ri-na, et al(2132)

**Results and analysis of slight point monitoring of febrile respiratory
syndrome in Zhangye City from 2012 to 2018**

..... CHANG Yuan-xing, YUAN Wei-peng, YIN Wan-dong, et al(2136)

**Temporal-spatial scan clustering analysis on Brucellosis in Jinan be-
tween 2014 and 2018**

..... GAO Shang, REN Ya-ru, LIU Jian-bao, et al(2140)

Epidemiological characteristics of syphilis in Dingxi from 2009 to 2018

..... ZHAO Yu-hong, ZHANG Yu-e, WANG Liang, et al(2143)

Environmental and Occupational Health

**Monitoring and analysis of avian influenza virus in Jinan from 2016 to
2018** ZHAO Hong, YU Qiu-yan, ZHAO Bao-tian, et al(2147)

Survey on the status of environmental sanitation in rural campuses of Shaanxi Province in 2018

..... DING Yong, ZHENG Jing-li, MENG Zhao-wei, et al(2151)

Study on the effect of plateau work on drillers' occupational stress

..... LI Wei-ming, ZHAO Xin-ran, MA Ke-liang, et al(2155)

Nutrition and Food Hygiene

Changes of suspicious neonatal hypothyroidism in Shiyan with iodine content adjustment

..... LEI Sai, LUO Hui-li, WANG Jing, et al(2159)

Relationship between the diet quality and body fat percentage, waist circumference, fasting blood glucose among adults in Chengdu

..... ZOU Jun-yi, FENG Duan-yu, ZENG Yu-xin, et al(2162)

Child and Adolescent health, Maternal and Child Health

Effects of pre-pregnancy body mass index and gestational weight gain on neonatal birth weight and delivery mode: a cohort study

..... MAN Yi, WANG Yi, CUI Yu-jing, et al(2166)

Relationship between exposure to lead, cadmium and manganese, metallothionein gene polymorphism and neonatal birth defects in pregnant women

..... LI Ke-hua, HUANG Dong-ping, QIU Xiao-qiang, et al(2170)

Relationship between intake of phytoestrogen in diet and adolescent development of girls

..... ZHAO Yu-xia, ZHANG Han, HAO Yan-hong, et al(2174)

Investigation on the growth and development of children aged 6-23 months in poverty areas in Yunnan Province

..... CHEN Li-qin, LI Yan-hong, ZHANG Xian, et al(2178)

Primary Health Services

Analysis on chronic disease management ability of community nurses and related factors

..... WANG Qi, ZHANG Hong-mei, GUO Yuan-zhi, et al(2183)

Research on reliability and validity of the questionnaire of cognitive status and knowledge demand of palliative care for nurses

..... DUAN Li, LIU Ya-li, LI Shu-ying, et al(2187)

Analysis on HIV infection status and influencing factors in voluntary counseling and testing (VCT) clinic clients of Chengdu in 2018

..... WANG Jia-chuan, CHEN Zhu, HE Ling-li, et al(2192)

Health Policy and Management

Prevention and control measures of COVID-19 in the outpatient department of a large general hospital

..... ZHAO Shu-ying, HE Qian(2195)

Research progress in developing attributes and levels of discrete choice experiments

..... WANG Qiu-chen, ZHANG Xiu-ying, XUE Hui, et al(2199)

Analysis the hospitalization expenses and influencing factors of patients with uterine leiomyoma surgery

..... JIANG Xiao-bin, LIU Xin-kui, HAN Ling(2202)

Health and Social Behavior

Suicide attempts in Chinese mainland middle school students with suicidal ideation: A meta-analysis between 2009 and 2018

..... SHEN Jun-xian, WANG Yu(2206)

Cognition and behavior of biosafety and their influencing factors among medical workers in Guangxi China

..... WANG Jian, LIAO Yan-yan, PAN Pei-jiang, et al(2211)

Analysis on self-rated health status and influencing factors among rural left-behind elderly in Chongqing

..... ZHANG Jian, CAI Jin-long, HE Zhong-chen, et al(2215)

(下转封三)

(上接附 4)

- Analysis on the status quo and influencing factors of the elderly with cognitive dysfunction in community in Taiyuan City** LIU Lu, QIN Yao, LI Lei, et al(2219)
- Analysis on the frailty status and influencing factors of elderly patients with coronary heart disease in Zhengzhou community** CHEN Ying, ZHANG Shuang, JIANG Zong-liang, et al(2224)

Experimental Technology and Applications

- Study on ischemic stroke-related differentially expressed genes based on bioinformatic analysis**
..... TAN Yu-jing, TANG Wen-jing, PENG Yin-meng, et al(2228)
- Effect of host factor CD63 on replication of human rotavirus SA11 in vitro**
..... ZHENG Chun-hong, YU Man, LI Xiang-yu, et al(2233)
- Analysis on genetic characteristics of influenza A virus in Zhaotong city of Yunnan province from 2018 to 2019** SUN Yan-hong, ZHAO Xiao-nan, CHEN Yao-yao, et al(2237)
- Analysis of pathogenic genes in a patient with ASD by exome sequencing**
..... HUANG Li, LI Jia-min, ZHU Hua, et al(2242)
- Research progress on Pharmacological and toxicological effects of Mogroside**
..... JIANG Jia-luo, LIANG Jie, YANG Ya-ya, et al(2246)
- Simultaneous determination of 58 volatile organic compounds in drinking water by gas chromatography-mass spectrometry with purge and trap** LIANG Su-dan, CHEN Jian-gang, ZHANG Yan(2249)

Disease Control and Prevention

- Analysis on stroke mortality and disease burden in Jiangxi province from 2014 to 2018**
..... YAN Wei, LI Zhong-jian, ZHU Li-ping, et al(2254)
- Analysis on the surveillance of adverse events following immunization in Harbin from 2007 to 2019**
..... HU Li-nan, LI Yan, GUO Shuang, et al(2258)
- Analysis on epidemic status and risk factors of hypertension among adults in Zhengzhou**
..... LI Jian-bin, LIU Jian-xun, WU En-ping, et al(2263)
- Prevalence of non-alcoholic fatty liver disease and its correlation with metabolic factors in middle-aged and elderly physical examination population in Sichuan area**
..... ZHANG Ting, XIE Xue, LIU Yu-ping, et al(2267)

Health Supervision

- Contamination of pathogenic vibrio in aquatic products in Guangxi between 2011 and 2017**
..... XIE Yi-hong, YAO Xue-ting, SU Yi-cheng, et al(2272)

Clinical Medicine and Prevention

- Analysis of the clinical characteristics of patients infected with novel coronavirus pneumonia in Chengdu**
..... ZHANG Li-hui, CHEN Hong, ZHANG Ling, et al(2276)
- Comparison of drug-resistant spectrum and genetic features between MRSE and MSSE strains from nasal carriage among HIV-positive patients in Guangzhou** JIANG Hui-min, LI Ling-hua, LI Li-ya, et al(2282)
- Effect of neutrophil to lymphocyte ratio (NLR) in patients with triple negative breast cancer and its relationship with Ki-67 expression** LI Wei-jie, BAI Jie, XIE Xian-xin, et al(2287)
- Analysis of infection and molecular typing characteristics about diarrhea Escherichia coli in diarrhea population in Lianyun district** ZHU Xiao-lu(2292)

Talent Development

Status and suggestions of medical students using network resources to study

..... WANG Xiao-yu, ZHOU Liang-xue, CHEN Wei, et al(2296)

Construction and validation of the core competences evaluation index system for the master of public health

..... ZENG Yi, NIU Yuan-na, YUE Wen-juan, et al(2300)

欢迎订阅 2020 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、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