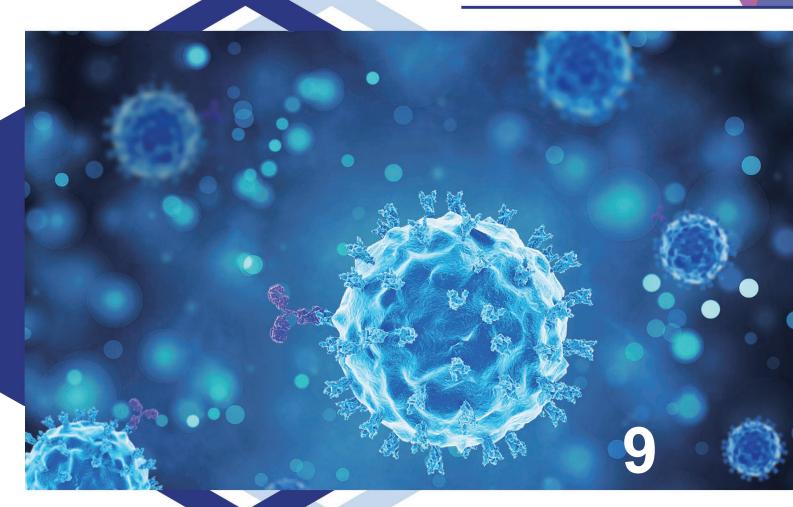
解於軍医學發話。

Medical Journal of Chinese People's Liberation Army

www.jfjyxzz.org.cn



2023

第 48 卷 第 9 期 月刊 Volume 48 Issue 9



军事科学院 主管 军事科学出版社 主办

# 解的军医学验话

2023年9月

第48卷

第9期

月刊

### 目 次

#### 指南与共识

993 导航引导下经支气管肺结节介入诊断与治疗中国专家共识 中国临床肿瘤学会(CSCO)老年肿瘤防治专家委员会

#### 基础研究

- 1000 汉滩病毒糖蛋白 Gn的 T细胞表位预测与其跨种属验证
  - 孙报增,秦聪聪,张俊琦,王永凯,张文标,刘瑞波,白天原,张志辉,张宇丝,杨琨,姜东伯
- 1011 番茄红素对创伤性脑损伤小鼠炎性因子及肠黏膜屏障功能的影响 张洪玲,李才辉,黄鸣恋,廖艳军,林天来
- 1017 热打击单核细胞来源外泌体中miR-155对肝细胞炎症的影响及其机制 张明,李悦,杨经文,施学智,肖吉彪,童华生
- 1023 KDM5C通过Hippo-YAP1通路调控人宫颈癌发生的初步机制 刘绪,张欣冉,李堂华,周威,梁荷森,高文珍,张娟,苗林,陈晓华

#### 临床研究

- 1034 外固定支架联合负载抗生素硫酸钙对胫腓骨开放性骨折患者术后感染及骨愈合的影响 磨崧杰,崔红旺,王挺锐
- 1040 耐多药肺结核治疗转归的影响因素分析 潘辰慧,张顺先,张少言,邱磊,周伟,吴显伟,吴定中,张惠勇,肖和平,鹿振辉
- 1048 CCL11、MK对分化型甲状腺癌患者预后的评估价值 张福明,张祎苒,王萌,崔静
- 1055 118例骨关节结核耐药情况分析 王潮虹, 孙晴, 廖鑫磊, 晏君, 龙嗣博, 郑迈克, 赵艳, 王桂荣
- 1061 NF2基因多态性与脑膜瘤预后的相关性 黄冠叉,郝淑煜,冯洁,王亮,张力伟,张俊廷,吴震
- 1069 AECOPD并发肺血栓栓塞症的危险因素分析及预测模型构建 贯钦尧,宋珊,杨丽霞,王涛
- 1076 小肠细菌过度生长与胃食管反流病的相关性分析 赵飞燕,崔立红
- 1081 首次进入4500 m高原青年男性半年高血压发病情况及危险因素分析 邓龙祥、张鹏天、周飞、袁铭
- 1089 利妥昔单抗联合 CHOP 化疗对 HBsAg 阴性/抗-HBc 阳性弥漫大 B细胞淋巴瘤患者乙型肝炎病毒再激活的影响

苏元波,李艳,刘超,胥婕,李其辉,董菲

#### 综 述

1094 急性高原低氧对人体认知功能的影响研究进展 许帅,张昊鹏,董海龙 1100 血液系统恶性肿瘤治疗相关的心血管疾病研究进展

王紫宁, 王益民, 卢学春

1107 成人脓毒症分型研究进展

彭海伦, 赵月丽, 徐崇孝, 林国东, 潘志国

1113 《解放军医学杂志》稿约

名誉主编 盛志勇 编辑部主任 范晨芳

解放军医学验誌。

JIEFANGJUN YIXUE ZAZHI

(陈毅元帅题写刊名)

(月刊)

1964年3月创刊

主编 付小兵 本期执行编辑 纪方方

订购本刊者, 如遇有印刷、装订质量问题, 编辑部负责调换。

主 管 军事科学院

主 办 军事科学出版社

学术指导 中央军委后勤保障部卫生局

出 版 《解放军医学杂志》编辑部

地址:北京市海淀区复兴路22号75号楼 100842

电话: 010-51927306(地方线, 传真), 0201-882929-8021(军线)

E-mail: jfjyxzz8021@163.com 网址: http://www.jfjyxzz.org.cn

印 刷 北京印刷集团有限责任公司

发 行 中国邮政集团公司北京市报刊发行局(国内总发行)

中国国际图书贸易集团有限公司(国外总发行)

2023年第48卷第9期 刊 号 国际标准连续出版物号ISSN 0577-7402

国内统一连续出版物号CN 11-1056/R

邮发代号 国内2-74 国外M499

**CODEN** CFCHBN

2023年9月28日出版

国内每册定价: 35.00元

# MEDICAL JOURNAL OF CHINESE PEOPLE'S LIBERATION ARMY

September 2023 Volume 48 Issue 9 Monthly

#### **Contents**

Guid	eline	and	Cons	ensus

993 Consensus of Chinese experts on navigation guided transbronchial interventional diagnosis and treatment of pulmonary nodules

Committee for the Prevention and Treatment of Senile Tumors, Chinese Society of Clinical Oncology (CSCO)

#### **Basic Research**

- 1000 Prediction of T cell epitopes of Hantavirus glycoprotein Gn and cross species validation
  Sun Bao-Zeng, Qin Cong-Cong, Zhang Jun-Qi, Wang Yong-Kai, Zhang Wen-Biao, Liu Rui-Bo, Bai Tian-Yuan,
  Zhang Zhi-Hui, Zhang Yu-Si, Yang Kun, Jiang Dong-Bo
- 1011 Effect of lycopene on inflammatory factors and intestinal mucosal barrier function in mice with traumatic brain injury

Zhang Hong-Ling, Li Cai-Hui, Huang Ming-Lian, Liao Yan-Jun, Lin Tian-Lai

1017 The influence of exosomal miR-155 derived from monocytes stimulated by heat stress on the inflammatory response of hepatocytes

Zhang Ming, Li Yue, Yang Jing-Wen, Shi Xue-Zhi, Xiao Ji-Biao, Tong Hua-Sheng

1023 Preliminary mechanism of KDM5C regulating the occurrence of human cervical cancer through the Hippo-YAP1 pathway

Liu Xu, Zhang Xin-Ran, Li Tang-Hua, Zhou Wei, Liang He-Miao, Gao Wen-Zhen, Zhang Juan, Miao Lin, Chen Xiao-Hua

#### Clinical Research

- 1034 Influence of external fixator combined with antibiotic-impregnated calcium sulfate on postoperative infection and bone healing in patients with open tibia and fibula fractures

  Tang Song-Jie, Cui Hong-Wang, Wang Ting-Rui
- 1040 Analysis of treatment outcomes and influencing factors of multidrug-resistant pulmonary tuberculosis patients

Pan Chen-Hui, Zhang Shun-Xian, Zhang Shao-Yan, Qiu Lei, Zhou Wei, Wu Xian-Wei, Wu Ding-Zhong, Zhang Hui-Yong, Xiao He-Ping, Lu Zhen-Hui

1048 Diagnostic value of CCL11 and MK in prognosis of patients with differentiated thyroid carcinoma

Zhang Fu-Ming, Zhang Yi-Ran, Wang Meng, Cui Jing

- 1055 Analysis of drug resistance in 118 cases with bone and joint tuberculosis

  Wang Chao-Hong, Sun Qing, Liao Xin-Lei, Yan Jun, Long Si-Bo, Zheng Mai-Ke, Zhao Yan, Wang Gui-Rong
- 1061 Association between NF2 gene polymorphism and susceptibility to meningioma Huang Guan-You, Hao Shu-Yu, Feng Jie, Wang Liang, Zhang Li-Wei, Zhang Jun-Ting, Wu Zhen

1069 Risk factors analysis of AECOPD patients complicated with PTE and prediction model construction

Jia Qin-Yao, Song Shan, Yang Li-Xia, Wang Tao

- 1076 Relationship between small intestinal bacterial overgrowth and gastroesophageal reflux disease Zhao Fei-Yan, Cui Li-Hong
- Analysis of the prevalence and risk factors of hypertension in young men firstly entering the 4500 m plateau for half a year

Deng Long-Xiang, Zhang Peng-Tian, Zhou Fei, Yuan Ming

1089 Effect of rituximab combined with CHOP chemotherapy on hepatitis B virus reactivation in patients with HBsAg negative/anti-HBc positive diffuse large B-cell lymphoma
Su Yuan-Bo, Li Yan, Liu Chao, Xu Jie, Li Qi-Hui, Dong Fei

#### Review

- 1094 Research progress on the effects of acute altitude hypoxia on human cognitive function Xu Shuai, Zhang Hao-Peng, Dong Hai-Long
- 1100 Advances in the research of cardiovascular diseases related to treatment of hematological malignancies

Wang Zi-Ning, Wang Yi-Min, Lu Xue-Chun

1107 Research progress on phenotyping of adult sepsis

Peng Hai-Lun, Zhao Yue-Li, Xu Chong-Xiao, Lin Guo-Dong, Pan Zhi-Guo

#### 1113 Instructions to Authors

Editor-in-Chief: Fu Xiao-Bing Managing Editor: Fan Chen-Fang

Directed byAcademy of Military SciencesSponsored byMilitary Sciences Publishing House

Academic guidance Directorate of Medical Services, Logistics Support Department,
Central Military Commission of PRC

**Published by** Editorial Board of Medical Journal of Chinese People's Liberation Army Address: Building No. 75, 22 Fuxing Road, Haidian District, Beijing 100842, China

E-mail: jfjyxzz8021@163.com http://www.jfjyxzz.org.cn

Med J Chin PLA

Monthly

Printed by

Beijing Printing Co., Ltd

Distributed by Domestic: China Post Group Corporation local Post office

[Code No. 2-74]

Overseas: China International Book Trading Corporation

P.O. Box 399, Beijing, China[Code No. M499]

Periodical No. ISSN 0577-7402 CN 11-1056/R

CODEN CFCHBN

Publication date: September 28, 2023

(陈毅元帅题写刊名)

Established in March, 1964

Vol. 48, No. 9, 2023

## Introduction to Military Medical Research

Military Medical Research is an open access, peer-reviewed journal dedicated to disseminating the latest evidence and novel findings in the full range of topics in basic and clinical sciences, translational research and precision medicine, emerging and interdisciplinary subjects, and superior technologies.

Focus of the journal is modern military medicine, but we welcome manuscripts from other relevant areas, including but not limited to basic medical research with translational potentials as well as clinical research with potential impact on medical practice within the context of modern warfare and peacetime military operations.



#### MMR indexed in

- Science Citation Index Expanded (SCIE)
- MEDLINE
- PubMed, PMC
- Scopus
- DOAJ
- Excellence Action Plan of China STM Journals

#### **Article types**

- Research
- Review
- Position article and Guideline
- Perspective
- Letter to the Editor
- Commentary



#### Military Medical Research

Building No. 75, 22 Fuxing Road, Haidian District, Beijing 100842, China https://mmrjournal.biomedcentral.com/

Fax: +86-10-51927306

