

ISSN 0577-7402

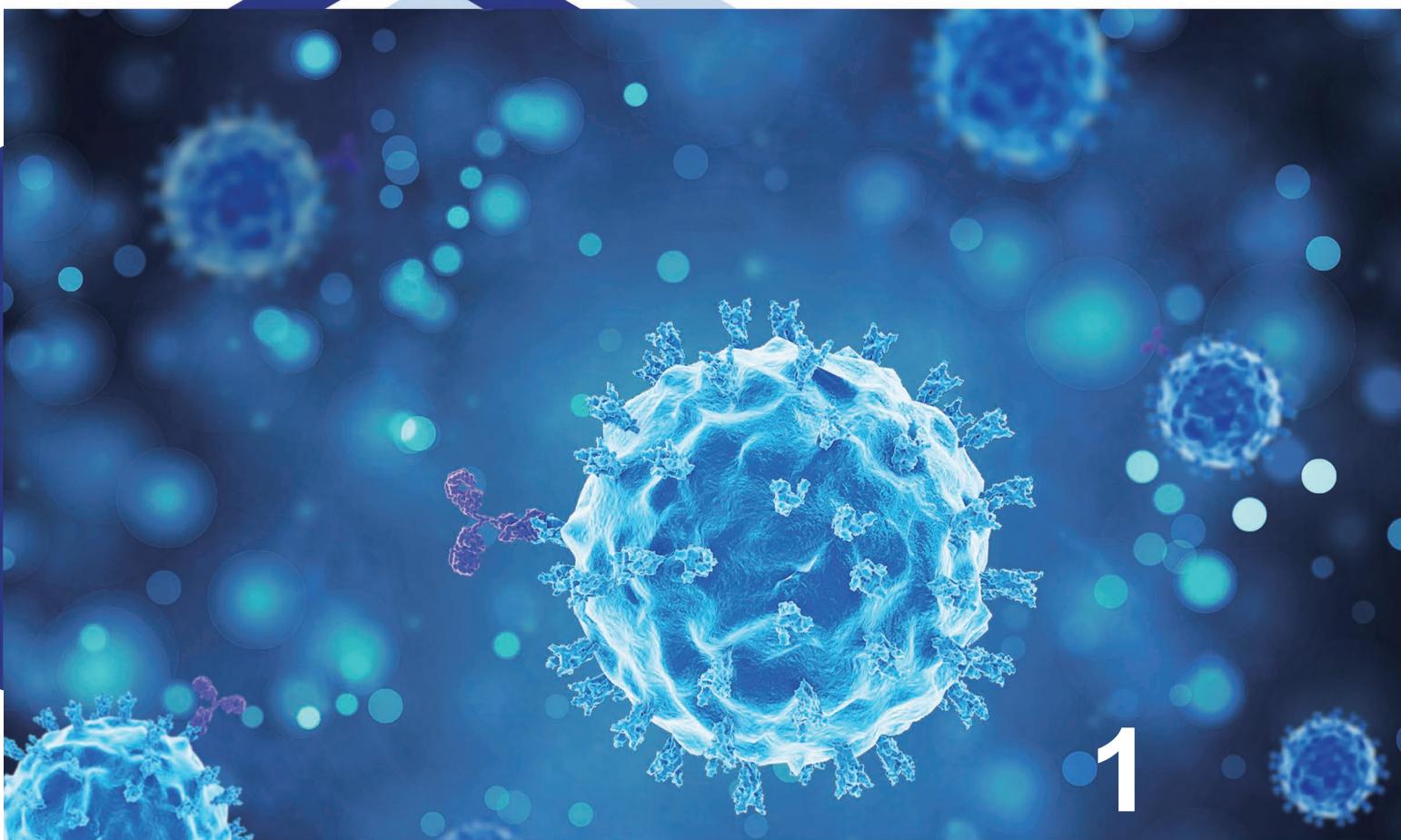
CN 11-1056/R

CODEN CFCHBN

解放军医学雜誌[®]

Medical Journal of Chinese People's Liberation Army

www.jfjyxzz.org.cn



2023

第 48 卷 第 1 期 月刊

Volume 48 Issue 1



军事科学院 主管

军事科学出版社 主办

目 次

肝硬化及其并发症的评估与管理专题

- 1 肝硬化合并细菌感染的治疗策略
王芷婧，杨长青
- 7 肝硬化慢加急性肝衰竭的发病诱因及管理
杨颜榕，徐曼曼，陈煜
- 13 肝硬化患者营养状态的评估及管理
殷悦，祁兴顺，杨永平
- 18 肝硬化门静脉血栓的临床评估与治疗：当前观点
王乐，郭晓钟，祁兴顺

基础研究

- 27 法舒地尔减轻脂多糖诱导急性肺损伤的作用及其机制
雍朝英，焦阳，戚迪，王导新
- 34 YAP对高糖培养大鼠心脏成纤维细胞活化作用的影响及其机制
彭文艺，周喆，王德琼，巨灵翎，张黎，孙雄山，李霜，杨大春
- 42 miR-491-5p对缺氧诱导的滋养细胞凋亡的促进作用及其机制
全尚琨，张辉，李昱霖，胡舒彤，盛思琪，张晴，刘达越，姜怡邓，李桂忠
- 49 膝痹宁通过CPT1调节大鼠滑膜氧化还原稳态缓解膝骨关节炎疼痛的效应机制
廖太阳，张力，丁亮，李晓辰，吴鹏，梅伟，张农山，王培民，张立
- 58 重楼皂昔通过p53/SLC7A11信号轴促进三阴性乳腺癌细胞铁死亡的机制研究
李昕，秉东海，高小明，山院飞，薛江

临床研究

- 64 不同呼吸状态下颈内静脉及锁骨下静脉塌陷指数对低血容量的评估价值
陈代宇，高吴茜，王思琦，李皎妮，曹俊
- 71 常规心电图在高血压患者不同构型左心室肥厚诊断中的应用价值
杨帆，李昕昊，李萌萌，盛媛媛，徐铭俊，张瑜，张澄，张远，张梅
- 78 基于随机森林算法的创伤患者并发血栓事件危险因素分析
张昕，钟林翠，吴峻，胡艳晶，宋晓敏，宋景春
- 84 原发性纤毛运动障碍致新生儿呼吸窘迫1例并文献复习
骆学勤，臧娜，罗健，罗征秀
- 91 托法替布治疗MDAS抗体阳性皮肌炎合并间质性肺病7例并文献复习
李华，赵玉荣，刘晓飞，廖思敏，周博，杨春花，李坤鹏，邓小虎，张江林，黄烽，朱剑

综 述

- 97 肠道菌群在痛风病变过程中的作用机制及治疗研究进展
章晓云，李华南，李时斌，王伟伟，陈峰，甘斌，刘永钱

107 减阻牙周膜牵张成骨术的研究进展

王文芳，陈曦

115 膀胱阴道瘘治疗研究进展

张明津，付伟金

121 《解放军医学杂志》稿约

名誉主编 盛志勇
编辑部主任 范晨芳

主编 付小兵
本期执行编辑 张小利

订购本刊者，如遇有印刷、装订质量问题，编辑部负责调换。

解放军医学杂志[®]
JIEFANGJUN YIXUE ZAZHI
(陈毅元帅题写刊名)
(月刊)

1964年3月创刊

2023年第48卷第1期

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)
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1月28日出版

国内每册定价：35.00元

MEDICAL JOURNAL OF CHINESE PEOPLE'S LIBERATION ARMY

January 2023

Volume 48

Issue 1

Monthly

Contents

Evaluation and Management of Cirrhosis and Its Complications

- 1 **Treatment strategies of bacterial infection in liver cirrhosis**
Wang Zhi-Jing, Yang Chang-Qing
- 7 **Predisposing factors and management of acute-on-chronic liver failure in cirrhosis**
Yang Yan-Rong, Xu Man-Man, Chen Yu
- 13 **Assessment and management of nutritional status in patients with liver cirrhosis**
Yin Yue, Qi Xing-Shun, Yang Yong-Ping
- 18 **Clinical assessment and treatment of portal vein thrombosis in liver cirrhosis: Current perspectives**
Wang Le, Guo Xiao-Zhong, Qi Xing-Shun

Basic Research

- 28 **Effect of fasudil attenuates acute lung injury induced by lipopolysaccharide and its mechanism**
Yong Chao-Ying, Jiao Yang, Qi Di, Wang Dao-Xin
- 34 **Function and mechanism of Yes-associated protein in regulating the activation of rat cardiac fibroblasts cultured with high glucose**
Peng Wen-Yi, Zhou Zhe, Wang De-Qiong, Ju Ling-Ling, Zhang Li, Sun Xiong-Shan, Li Shuang, Yang Da-Chun
- 42 **Effects and mechanism of miR-491-5p targeting BCL2L2 on the apoptosis of trophoblast cells induced by hypoxia**
Quan Shang-Kun, Zhang Hui, Li Yu-Lin, Hu Shu-Tong, Sheng Si-Qi, Zhang Qing, Liu Da-Yue, Jiang Yi-Deng, Li Gui-Zhong
- 49 **Mitigation mechanism of Xibining decoction on pain of knee osteoarthritis by regulating redox homeostasis of synoviocytes through CPT1 enzyme**
Liao Tai-Yang, Zhang Li, Ding Liang, Li Xiao-Chen, Wu Peng, Mei Wei, Zhang Nong-Shan, Wang Pei-Min, Zhang Li
- 58 **Studies on Paris saponin promoting iron death in triple negative breast cancer cells through p53/SLC7A11 signal axis**
Li Xin, Li Dong-Hai, Gao Xiao-Ming, Shan Yuan-Fei, Xue Jiang
- 64 **Alternative value of volume evaluation of internal jugular vein and subclavian vein collapse index in different respiratory states**
Chen Dai-Yu, Gao Wu-Xi, Wang Si-Qi, Li Jiao-Ni, Cao Jun

Clinical Research

- 71 **Application value of routine electrocardiogram in the diagnosis of left ventricular hypertrophy with different configurations in patients with hypertension**
Yang Fan, Li Xin-Hao, Li Meng-Meng, Sheng Yuan-Yuan, Xu Ming-Jun, Zhang Yu, Zhang Cheng, Zhang Yun, Zhang Mei

- 78 **Analysis of risk factors for thrombotic events in trauma patients based on random forest algorithm**
Zhang Xin, Zhong Lin-Cui, Wu Jun, Hu Yan-Jing, Song Xiao-Min, Song Jing-Chun
- 84 **Primary ciliary dyskinesia causing neonatal respiratory distress: A case report and literature review**
Luo Xue-Qin, Zang Na, Luo Jian, Luo Zheng-Xiu
- 91 **Application of tofacitinib in treatment of seven patients with anti-MDA5 autoantibody-positive dermatomyositis-associated with interstitial lung disease and literature review**
Li Hua, Zhao Yu-Rong, Liu Xiao-Fei, Liao Si-Min, Zhou Bo, Yang Chun-Hua, Li Kun-Peng, Deng Xiao-Hu, Zhang Jiang-Lin, Huang Feng, Zhu Jian

Review

- 97 **Research progress of action mechanism and treatment of intestinal flora in pathological process of gout**
Zhang Xiao-Yun, Li Hua-Nan, Li Shi-Bin, Wang Wei-Wei, Chen Feng, Gan Bin, Liu Yong-Qian
- 107 **Research progress on osteogenesis by drag reduction distraction of the periodontal ligament**
Wang Wen-Fang, Chen Xi
- 115 **Research progress in treatment of vesicovaginal fistula**
Zhang Ming-Jin, Fu Wei-Jin

121 Instructions to Authors

Editor-in-Chief: Fu Xiao-Bing

Managing Editor: Fan Chen-Fang

Directed by Academy of Military Sciences

Sponsored by Military 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>

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

Established in March, 1964

Vol. 48, No. 1, 2023

解放军医学杂志

(陈毅元帅题写刊名)

Med J Chin PLA
Monthly