



主管单位 中国农工民主党湖北省委员会

主办单位 武汉大学中南医院
中国农工民主党湖北省委医药
卫生工作委员会

承办单位 武汉大学循证与转化医学中心

顾问 魏万林

主编 舒红兵 王行环

副主编 陈谦明 姜可伟 柯敏
李宏军 李晓雪 梁国新
史录文 孙鑫 陶军
魏强 魏晟 徐峰
张俊华 周丽丽

执行主编 曾宪涛

主编助理 曹越 郭中强 黄娇
李柄辉 刘郝弦 王宇
翁鸿 向涯砾 袁帅

编辑部主任 翁鸿

编辑部副主任 李绪辉

编辑出版 《医学新知》编辑部
武汉市武昌区东湖路169号430071
电话: 027-67813036
网址: <https://yxzx.whuznhmedj.com>

印刷单位 武汉精一佳印刷有限公司

发行单位 国内 湖北省邮政报刊发行局
邮发代号 38-339
国外 中国国际图书贸易集团
有限公司 代号BM1509

对外服务 service@jnewmed.com

广告合作 ad@jnewmed.com

定价 国内 每期¥15.00 全年¥180.00
国外 每期\$5.00 全年\$60.00

中国标准连续出版物号

ISSN 1004-5511
CN 42-1220/R

本刊2025年版权归《医学新知》编辑部所有
除非特别声明, 本刊刊出的所有文章不代表本刊
编委会的观点
本刊如有质量问题, 请向编辑部调换

目次

论著

- 123 1990—2021年中国14周岁以下儿童先天性心脏疾病疾病负担水平及其变化趋势
陈果, 黄子睿, 程雁, 杨旻
- 131 瘤内联合瘤周超声影像组学特征预测甲状腺癌淋巴结转移的价值
师琳, 钟李长, 马方, 谷丽萍, 宗国
- 141 非肥胖型代谢功能障碍相关脂肪性肝病诊断模型的建立与验证
王玉丰, 胡旻莹, 李云涛, 朱可欣, 季国忠, 袁源
- 151 驱动基因阴性晚期非小细胞肺癌患者免疫跨线治疗的临床疗效分析
王远坤, 路佳豪, 胡静, 谢丛华
- 161 双相情感障碍与乳腺癌的因果关系: 两样本孟德尔随机化研究
马婷婷, 赵晓莉, 郭小龙, 范春玲, 张银芳, 曹娟, 宋鹏, 樊景春
- 168 KCNN4调控前列腺癌细胞功能的作用研究
王丹琦, 习舒, 崔金龙, 王诗淳, 张佳, 史明慧, 袁帅, 曾宪涛
- 175 GFPT2促进前列腺癌细胞迁移的作用和机制研究
崔金龙, 习舒, 王丹琦, 史明慧, 刘姝言, 王诗淳, 刘桂子, 明道靖, 袁帅, 曾宪涛
- 183 2001—2023年干细胞治疗膝关节骨关节炎研究的文献计量学分析
李智卓, 杜瑞, 徐兴全, 蒋青
- 191 自助干预在结直肠癌造口患者中运用的证据图谱分析
吴衍娴, 张珍, 王小艳, 谭江红
- 200 肺康复训练对慢性阻塞性肺疾病患者运动耐力和生活质量影响的Meta分析
邵靖雅, 吉祥雨, 王舒馨, 陈宇静, 祝田田
- 211 中国垂体腺瘤患者经鼻蝶入路术后并发颅内感染危险因素Meta分析
张腊婷, 姜雪, 韩琳

综述

- 222 转移性激素敏感性前列腺癌转变为转移性去势抵抗性前列腺癌机制的研究进展
毛云, 杨杰, 金坤, 李晴, 李树人, 李文泽
- 232 乳腺导管扩张症不同分期的治疗研究进展
程洁, 马建赢, 余国政

教育与争鸣

- 238 生殖医学研究生入实验室前科研培训效果的评估
龙晓宇, 乔杰, 朱小辉



Responsible Institution

Chinese Peasants And Workers Democratic Party Hubei Provincial Committee

Sponsor

• Zhongnan Hospital of Wuhan University
• Working Committee of Medical Science & Technology, Chinese Peasants And Workers Democratic Party Hubei Provincial Committee

Organization

Center for Evidence-Based and Translational Medicine, Wuhan University

Consultant

WEI Wanlin

Editor-in-Chief

SHU Hongbing, WANG Xinghuan

Vice Editor-in-Chief

CHEN Qianming, JIANG Kewei, KE Min, LI Hongjun, LI Xiaoxue, LIANG Guoxin, SHI Luwen, SUN Xin, TAO Jun, WEI Qiang, WEI Sheng, XU Feng, ZHANG Junhua, ZHOU Lili

Executive Editor-in-Chief

ZENG Xiantao

Managing Editor

WENG Hong

Deputy Managing Editor

LI Xuhui

Editing and Publishing

Editorial Office of New Medicine,
169 Donghu Road, Wuchang District,
Wuhan 430071, Hubei Province, China
Tel: +86 027-67813036
Email: service@jnewmed.com
Website: <https://yxxz.whuzhmedj.com>

Printing

Wuhan Jingyijia Printing Co., Ltd.

Overseas Distributor

China International Book Trading Corporation
Code No.BM1509

Subscription rate

Each issue \$5.00, Annual \$60.00

CSSN

ISSN 1004-5511
CN 42-1220/R

Copyright ©2025 by Editorial Office of New Medicine

All articles published represent the opinions of the authors

CONTENTS IN BRIEF

Research

- 123 Analysis of the burden and changes of congenital heart disease among children under 14 years old in China from 1990 to 2021
CHEN Guo, HUANG Zirui, CHENG Yan, YANG Min
- 131 The value of intra- and peri-tumor ultrasound-based radiomics in predicting lymph node metastasis of thyroid carcinoma
SHI Lin, ZHONG Lichang, MA Fang, GU Liping, ZONG Guo
- 141 Construction and validation of the diagnostic model for metabolic dysfunction-associated steatotic liver disease among the non-obese population
WANG Yufeng, HU Minxuan, LI Yuntao, ZHU Kexin, JI Guozhong, YUAN Yuan
- 151 Clinical efficacy analysis of cross-line immunotherapy in driver gene-negative advanced non-small cell lung cancer patients
WANG Yuankun, LU Jiahao, HU Jing, XIE Conghua
- 161 The relationship between bipolar disorder and breast cancer: a two-sample Mendelian randomization study
MA Tingting, ZHAO Xiaoli, GUO Xiaolong, FAN Chunling, ZHANG Yinfang, CAO Juan, SONG Peng, FAN Jingchun
- 168 Effects of KCNN4 on the biological functions of prostate cancer cells
WANG Danqi, XI Shu, CUI Jinlong, WANG Shichun, ZHANG Jia, SHI Minghui, YUAN Shuai, ZENG Xiantao
- 175 The role and mechanism of GFPT2 in promoting the migration of prostate cancer cells
CUI Jinlong, XI Shu, WANG Danqi, SHI Minghui, LIU Shuyan, WANG Shichun, LIU Guizi, MING Daojing, YUAN Shuai, ZENG Xiantao
- 183 Bibliometric analysis of research on stem cell therapy for knee osteoarthritis from 2001 to 2023
LI Zhizhuo, DU Rui, XU Xingquan, JIANG Qing
- 191 Evidence map analysis of self-help interventions in colorectal cancer ostomy patients
WU Yanxian, ZHANG Zhen, WANG Xiaoyan, TAN Jianghong
- 200 A Meta-analysis of the effects of pulmonary rehabilitation on exercise tolerance and quality of life in patients with chronic obstructive pulmonary diseases
SHAO Jingya, JI Xiangyu, WANG Shupan, CHEN Yujing, ZHU Tianian

- 211 Risk factors for postoperative intracranial infection in Chinese pituitary adenoma patients with endonasal transsphenoidal approach: a Meta-analysis
ZHANG Lating, JIANG Xue, HAN Lin

Review

- 222 Research progress on the transition mechanism of metastatic hormone-sensitive prostate cancer to metastatic castration-resistant prostate cancer
MAO Yun, YANG Jie, JIN Kun, LI Qing, LI Shuren, LI Wenzhe
- 232 Research progress on the treatment of mammary duct ectasia at different stages
CHENG Jie, MA Jianying, YU Guozheng

Education and Negative

- 238 Evaluation on the effect of scientific research training for postgraduates of reproductive medicine before entering the laboratory
LONG Xiaoyu, QIAO Jie, ZHU Xiaohui