# 海军军医大学学报

HAIJUN JUNYI DAXUE XUEBAO

（原第二军医大学学报）

月刊　1980年6月创刊　2022年2月改为现名　第47卷　第3期　总第439期　2026年3月20日出版

**主　管**
海军军医大学（第二军医大学）

**主　办**
海军军医大学（第二军医大学）
教研保障中心

**编　辑**
《海军军医大学学报》编辑委员会
上海市翔殷路800号，上海 200433
电话：86-21-81870791
E-mail: bxue@smmu.edu.cn

**主　编**　吴孟超

**编辑部主任**　余党会

**出　版**
《海军军医大学学报》编辑部
上海市翔殷路800号，上海 200433
电话：86-21-81870791
E-mail: bxue@smmu.edu.cn
*https://xuebao.smmu.edu.cn*

**印　刷**
上海欧阳印刷厂有限公司
上海市铁峰路477号3幢-8，上海 200940
电话：86-21-60822036

**发　行**
国内：上海市报刊发行局
国外：中国国际图书贸易集团有限公司
北京399信箱，100048
代号 M 3852

**订　购**
全国各地邮政局
邮发代号　4-373

**邮　购**
《海军军医大学学报》编辑部
上海市翔殷路800号，上海 200433
电话：86-21-81870792
E-mail: bxue@smmu.edu.cn

**定　价**
每册25.00元，全年300.00元

**中国标准连续出版物号**
ISSN 2097-1338
CN 31-2187/R



**2026年版权归海军军医大学（第二军医大学）所有**
除非特别声明，本刊刊出的所有文章不代表海军军医大学（第二军医大学）和本刊编辑委员会的观点


## 目　次


**指南解读**

295　《中国结直肠癌诊疗规范（2025版）》解读
张　卫，温铪博

**人工智能+医学科研**

300　人工智能在心理健康管理中的应用：基于“三早”视角
何佳莉，柏涌海，王一浩，张艳飞，宋　扬，陆　莉

**专题报道：尿失禁干预与护理实践**

309　我国尿失禁干预技术的推广困境与思考
罗　锦，李　娟，杜松良，贾玉琪，李卓然，刘其威，李金桥，王保军

315　盆底表面肌电生物反馈辅助的强化盆底肌训练对前列腺癌术后尿失禁患者盆底功能的影响
高成菲，孟宪丽，高　旭，任　凭，顾　婕，马倩云，曹　洁

322　无线远程居家盆底康复装置在前列腺癌根治术后尿失禁患者中的护理实践与探讨
彭春雪，马倩云，曹　洁

327　经皮胫神经电刺激器在老年急迫性尿失禁患者中的应用效果
顾　婕，曹　洁

333　门诊强化指导对前列腺癌根治术后尿控恢复的影响
周增辉，梅津熠，张文辉，李嘉伦，瞿　旻，曹　洁，高　旭

339　失禁专科护士主导的尿失禁护理门诊管理方案在前列腺癌术后患者盆底肌康复中的应用
马倩云，顾　婕，曹　洁，陆　雪，高成菲，任　凭

**论　著**

344　基于人内源性逆转录病毒-K包膜蛋白抗原的血清抗体间接ELISA检测方法建立及在肺癌患者中的应用
邹宜覃，周雅坪，金亚珉，李光耀，王天天，李　萌，王梦琦，雷长海，胡　适

354　体重指数对多囊卵巢综合征合并不孕症患者辅助生殖的影响
周团萍，颜宏利
360　不同胰岛素抵抗替代指标预测心血管代谢共病的效能差异分析
钱涛铭，张雪松，韩宇博，金　娟
368　基于深度学习的轻量化肺超声图像定性与定量综合分析
叶和亮，邓　娜，何　超，侯东妮，邢文宇

## 综　述

379　免疫吸附技术在细胞因子风暴治疗中的应用进展
刚　伟，刘　燕，谌　卫，郭志勇
385　卵圆孔未闭与减压性疾病研究进展
陈东鹏，陈科宇，王　华，周　全，白　元

## 短篇论著

390　心理意象对条件性恐惧泛化的作用
周　杰，宋子洋，余鸿璋，熊　斌，曾文峰，王云霞
397　男性中青年人群泌尿与生殖健康知识知晓率调研
何　为，于晓雯，应毅蝶，王子威，陈　庆，王茂宇，许传亮，曾蜀雄
401　靶向去除黄韧带法在单侧双通道脊柱内镜技术治疗单节段腰椎退行性疾病中的临床疗效
杜诗尧，卢春闻，王振伟，王　辉，许天明
408　张氏挑割疗法联合盐酸西替利嗪治疗慢性自发性荨麻疹的随机对照试验
张静灏，李中伟，魏强华，张　弘
414　利妥昔单抗联合他克莫司在儿童难治性肾病综合征中的应用
郭慧蕾，穆尼热·阿力木，孙洁雨，陈秋霞

**本刊被收录为中国科学引文数据库（CSCD）来源期刊**（封二）
**本刊常用缩略词**（封三）

**本期责任编辑**　商素芳
**本期英文编辑**　魏莎莎　余党会
**本期责任校对**　孙　岩　杨亚红　魏学丽　魏莎莎

［**期刊基本参数**］ CN 31-2187/R * 1980 * m * A4 * 128 * zh＋en * P * ¥25.00 * 1500 * 19 * 2026-03

# Academic Journal of Naval Medical University

## HAIJUN JUNYI DAXUE XUEBAO

**(Former Academic Journal of Second Military Medical University)**

Monthly, founded in June 1980, renamed in February 2022 Vol. 47, No. 3 (Gen. No. 439) March 20, 2026

**Supervised by**
Naval Medical University (Second Military Medical University)

**Sponsored by**
Teaching and Research Support Center, Naval Medical University (Second Military Medical University)

**Edited by**
Editorial Board of
*Acad J Naval Med Univ*
800 Xiangyin Road, Shanghai 200433, China
Tel: 86-21-81870791
E-mail: bxue@smmu.edu.cn

**Editor-in-Chief**
WU Mengchao

**Editorial Director**
YU Danghui

**Published by**
Editorial Office of
*Acad J Naval Med Univ*
800 Xiangyin Road, Shanghai 200433, China
Tel: 86-21-81870791
E-mail: bxue@smmu.edu.cn
*https://xuebao.smmu.edu.cn*

**Printed by**
Shanghai Ouyang Printing Co., Ltd.
(Printed on acid-free paper)
Room 8, Building 3, No. 477 Tiefeng Road, Shanghai 200940, China
Tel: 86-21-60822036

**Overseas Distributor**
China International Book Trading Corporation
P.O.Box 399, Beijing 100048, China
Code No. M 3852

**Domestic Distributer**
Local Post Offices
Code No. 4-373

**Mail-Order**
Editorial Office of
*Acad J Naval Med Univ*
800 Xiangyin Road, Shanghai 200433, China
Tel: 86-21-81870792
E-mail: bxue@smmu.edu.cn

**CSSN**
ISSN 2097-1338
CN 31-2187/R

**Copyright © 2026 by Naval Medical University (Second Military Medical University)**
All articles published represent the opinions of the authors, do not reflect the official policy of Naval Medical University (Second Military Medical University) or the Editorial Board, unless this is clearly specified.

# CONTENTS

**Guideline interpretation**

295 Interpretation of the *Diagnosis and treatment norms for colorectal cancer in China* (*2025 edition*)
*ZHANG Wei*, *WEN Rongbo*

**AI for med-science**

300 Application of artificial intelligence in mental health management: toward early screening, assessment, and intervention
*HE Jiali*, *BAI Yonghai*, *WANG Yihao*, *ZHANG Yanfei*, *SONG Yang*, *LU Li*

**Monographic report: Urinary incontinence intervention and nursing practice**

309 Challenges and considerations on promoting urinary incontinence intervention techniques in China
*LUO Jin*, *LI Juan*, *DU Songliang*, *JIA Yuqi*, *LI Zhuoran*, *LIU Qiwei*, *LI Jinqiao*, *WANG Baojun*

315 Effect of intensive pelvic floor muscle training assisted by sEMG-BF on pelvic floor function in patients with post-prostatectomy incontinence
*GAO Chengfei*, *MENG Xianli*, *GAO Xu*, *REN Ping*, *GU Jie*, *MA Qianyun*, *CAO Jie*

322 Nursing practice and discussion on wireless remote home-based pelvic floor rehabilitation devices in patients with urinary incontinence after radical prostatectomy
*PENG Chunxue*, *MA Qianyun*, *CAO Jie*

327 Efficacy of transcutaneous tibial nerve stimulation in elderly patients with urge urinary incontinence
*GU Jie*, *CAO Jie*

333 Effect of intensive outpatient guidance on urinary continence recovery after radical prostatectomy
*ZHOU Zenghui*, *MEI Jinyi*, *ZHANG Wenhui*, *LI Jialun*, *QU Min*, *CAO Jie*, *GAO Xu*

339 Application of an incontinence care clinic management protocol led by specialized incontinence nurses in pelvic floor muscle rehabilitation for patients after prostatectomy
*MA Qianyun*, *GU Jie*, *CAO Jie*, *LU Xue*, *GAO Chengfei*, *REN Ping*

**Original article**

344 Establishment of an indirect ELISA method for detecting serum antibodies based on the human endogenous retrovirus-K envelope protein antigen and its application in lung cancer patients
*ZOU Yitan*, *ZHOU Yaping*, *JIN Yamin*, *LI Guangyao*, *WANG Tiantian*, *LI Meng*, *WANG Mengqi*, *LEI Changhai*, *HU Shi*

354 Effect of body mass index on assisted reproductive outcomes in patients with polycystic ovary syndrome complicated with infertility
*ZHOU Tuanping*, *YAN Hongli*

360 Differences in predicting efficacies for cardiometabolic multimorbidity by different surrogate indicators of insulin resistance
*QIAN Taoming*, *ZHANG Xuesong*, *HAN Yubo*, *JIN Juan*

368 A lightweight deep learning-based comprehensive qualitative and quantitative analysis method for lung ultrasound images
*YE Heliang*, *DENG Na*, *HE Chao*, *HOU Dongni*, *XING Wenyu*

**Review**

379 Immunoadsorption technology in cytokine storm therapy: recent progress
*GANG Wei*, *LIU Yan*, *CHEN Wei*, *GUO Zhiyong*

385 Patent foramen ovale in decompression illness: research progress
*CHEN Dongpeng*, *CHEN Keyu*, *WANG Hua*, *ZHOU Quan*, *BAI Yuan*

**Short article**

390 Role of mental imagery in conditioned fear generalization
*ZHOU Jie*, *SONG Ziyang*, *YU Hongzhang*, *XIONG Bin*, *ZENG Wenfeng*, *WANG Yunxia*

397 Knowledge of urogenital health among young and middle-aged men: a survey
*HE Wei*, *YU Xiaowen*, *YING Yidie*, *WANG Ziwei*, *CHEN Qing*, *WANG Maoyu*, *XU Chuanliang*, *ZENG Shuxiong*

401 Clinical efficacy of targeted removal of ligamentum flavum in unilateral biportal endoscopy for single-level lumbar degenerative diseases
*DU Shiyao*, *LU Chunwen*, *WANG Zhenwei*, *WANG Hui*, *XU Tianming*

408 Zhang's cutting therapy combined with cetirizine hydrochloride for chronic spontaneous urticaria: a randomized controlled trial
*ZHANG Jinghao*, *LI Zhongwei*, *WEI Qianghua*, *ZHANG Hong*

414 Rituximab plus tacrolimus in pediatric refractory nephrotic syndrome
*GUO Huilei*, *Munire ALIMU*, *SUN Jieyu*, *CHEN Qiuxia*

**Executive editor** SHANG Sufang
**English editor** WEI Shasha, YU Danghui
**Executive proofreader** SUN Yan, YANG Yahong, WEI Xueli, WEI Shasha