

获第五届中国出版政府奖先进出版单位奖
美国 CINAHL Information Systems 收录期刊
北大·中文核心期刊
中国科技核心期刊

ISSN 1009-6493

CN 14-1272/R

护理研究[®]

HULI YANJIU

第37卷 第8期

CHINESE NURSING RESEARCH

Volume 37 Number 8

April 2023

4月
2023年



ISSN 1009-6493



山西医科大学第一医院
山西省护理学会

护
理
研
究

第
三
十
七
卷

第
八
期

二
〇
二
三
年

护理研究®

CHINESE NURSING RESEARCH

半月刊

第 37 卷 第 8 期(总第 724 期) 2023 年

护理研究

(1987 年 4 月创刊 半月刊)

名誉总编 王 峻 段志光

名誉主编 徐 钧 张瑞平

总编 吴欣娟 韩清华 王益锵
韩世范

常务副总编 程金莲

副总编 薛 平 杨 辉 朱瑞芳

主编 韩世范

常务副主编兼编辑部主任 朱瑞芳

责任编辑 曹 妍

英文编辑 阴怀清

主管

山西省卫生健康委员会

主办

山西医科大学第一医院

山西省护理学会

出版

山西医学期刊社有限责任公司

编辑

《护理研究》编辑部

地址 山西省太原市解放南路
85 号(邮政编码 030001)

电话 0351-4639626

网址 www.hlyjzz.com

http://www.suol.cn

电子信箱 sxhulizz@vip.163.com

印刷 山西华文科杰印业有限公司

发行范围 公开发行

国内总发行

山西省邮政报刊发行局

国外总发行

中国国际图书贸易集团有限公司

(北京 399 信箱, 100044)

(国外代号 TP4508)

订阅 全国各地邮电局(所)

中国标准连续出版物号

ISSN 1009-6493

CN 14-1272/R

2023 年第 37 卷第 8 期

(总第 724 期)

2023 年 4 月 25 日出版

广告发布登记 并审管广字[2020]017 号

国内每期定价 25.00 元 全年定价 600.00 元

邮发代号 22-130

如有印装质量问题, 请与《护理研究》编辑部

联系调换。

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。

目 次

科研论著

基于岗位需求的健康管理型护理本科毕业生培养质量评价体系的研究

魏 娜, 罗雅玲, 刘 莉, 臧小英, 赵 岳 (1317)

基于随机森林模型的乳腺癌病人心理资本现状及影响因素

李 娜, 徐晨雪, 韩然然, 孙玉倩, 焦桂梅 (1325)

NUTRIC 评分与 NRS 2002 在 ICU 老年脑卒中病人营养风险评估中的效果比较

刘 好, 冯英璞, 陈云霞, 吴婷婷 (1332)

脊髓损伤型胸腰椎骨折病人术后早期发生低氧血症预测模型的建立

朱红艳, 徐维昉 (1338)

社会养老保障服务对京津冀长期多重维度健康贫困的影响机制及地区协同发展路径研究

娄方丽, 田维毅, 石国风, 田 辉 (1344)

护士无创正压通气临床能力 OSCE 评价指标体系的构建

杨文芬, 蔡志敏, 吴正超 (1350)

栀子与早期肠内营养对重症急性胰腺炎大鼠肠黏膜屏障的保护作用

聂永春, 苏晓芳, 李明月, 王庆华 (1357)

住院癌症病人主要照顾者综合需求与心理应激的相关性及影响因素

林丹娜, 应文娟, 张 红, 郭郁莲, 修钰琦, 郑锐华, 伍艳春 (1364)

孤独症谱系障碍患儿父母养育倦怠现状及影响因素

韩文姬, 潘红琴, 李少梅, 卫重侠, 陈 江 (1370)

护士长科研创新领导力量表的开发及信效度检验

马珂珂, 郭丽娜, 董小方, 杨彩侠, 郭园丽 (1375)

三级甲等医院护士职业延迟满足、职业生涯管理及职业认同的相关性研究

刘春妮, 王 静, 赵海燕, 罗雨田, 吕青巧, 张飒乐, 王 丽, 张爱莲, 白小丽 (1380)

孕晚期阴道微生态失调对新生儿败血症的影响

弓培慧, 贾晓云, 康娅楠, 张岳琴, 李秀辉, 周 浩, 白丽霞 (1385)

科研综述

不同运动方式对维持性血液透析病人躯体功能及生活质量影响的研究进展

吴亚慧, 郭 琪, 李兴艳, 韩佩佩 (1389)

择期开颅手术病人术后肺部并发症预防与管理研究进展

荆晓雷, 王克芳, 徐 昊 (1395)

地中海饮食模式对肌少症影响的研究进展

郭姜伶, 郭 琪, 韩佩佩 (1401)

脑卒中病人照顾者社会问题解决能力研究进展

赵志欣, 王佳佳, 王 倩, 王文娜, 江 湖, 任娟娟, 张振香 (1405)

期刊基本参数: CN 14-1272/R * 1987 * s * A4 * 188 * zh+en * P * ¥25.00 * 37 * 2023-04

住院老年人皮肤撕裂伤风险因素及预防的研究进展 李海芳,罗昌春,胡晓玉,邓宝凤 (1409)	基于体医融合模式的运动护理干预在膝关节前交叉韧带重建 术后伴股四头肌萎缩病人中的应用 牛力洁,王元新,熊小云 (1465)
远程康复技术在心力衰竭病人心脏康复中的应用进展 涂舒涵,关红,王秋节,朱云,解秀娟 (1414)	本科助产学课程“三段七步”双链路教学模式的建设与应用 谢颖,戴小红,陈思羽,赵凌云,卢美秀,肖雪军 (1470)
临终沟通辅助工具的研究进展 马瑞瑞,马红梅 (1420)	一体化管理模式在紧急医学救援中的构建与实践 何彦龙,李智,吕晓燕,杨永杰,咎红艳 (1475)
慢性阻塞性肺疾病病人出院后30 d内非计划再入院研究进展 杨艳霞,顾馨雨,龚浩,周罗晶 (1426)	中草药助眠香囊对养老机构老年失眠病人睡眠质量的影响 冯雪,周英,梁倩茹,邹小芳 (1480)
心脏移植受者心理健康状况的研究进展 娄宇枫,王莉,何雪花,崔林营,宫晓艳 (1431)	不同灸法在胃肠肿瘤病人护理中的应用效果观察 杨柳,黄双燕,王历刚,陈柳茵,陈梅,刘文静,圣夏 ... (1484)
等待肾移植病人健康教育需求及教育方式的研究进展 王芊鹭,刘红霞,王瑞婷,韦昌韵,杨侃,张蓓,张淑萍 ... (1435)	基于课程思政的护理本科生生命教育有效路径探究 唐丽静 (1488)
红外热成像技术用于压力性损伤评估的研究进展 杨可娜,徐玲芬,吴文瑾,赵佳鑫,吕斌彬 (1439)	太原市晋源区慢性病老年人共病现状及影响因素 梁丽芬,李静颖,赵静,王玲,薛宇虹,王丽娟 (1492)
综合研究	基于自我效能理论的双侧上肢功能训练在老年脑卒中偏瘫病 人中的应用 万羽洁,钟美容,黎景徽,陈秋婷 (1496)
广东省护理门诊和护士处方权调查研究 陈连华,彭刚艺 (1443)	不同浓度氯己定口腔护理液在重症监护室病人中的应用 郝晋慧,许宁 (1500)
山西省某三级甲等医院近视儿童用眼卫生现状及影响因素 赵青青,史静华 (1449)	男护士离职原因及管理 罗涛,殷鹭,张先艳,张庚华 (1503)
多模态联合3D重建技术在高血压性脑出血手术病人中的应用 何小琴,蔡璐 (1455)	
五行音乐对脑卒中后阈下抑郁病人抑郁情绪、神经功能及氨基 酸类神经递质的影响 刘丽,王传英,王惠礼,冯梓芸,丁懿,李丽 (1460)	

目次(-1-) Contents(-3-)

本刊稿约见本卷第1期

声 明

(依照国际惯例登载)

护理学是一门不断发展的学科。由于新的研究成果层出不穷,临床经验不断积累,我们有必要了解治疗、护理及用药的新变化。本刊作者和出版者根据可靠的科学研究提供了当今最新的护理学科研究成果。但由于人类存在着个体差异及医学的不断发展,人们对既往科研成果有新的认识并使之不断完善。本刊编者、出版者及任何参与本刊出版的团体在此郑重声明:本刊提供的所有资料都是经过严格的同行评议,并符合出版要求,但在临床使用时,请在上级专业人员(主管医师、上级护师)指导下进行。对因使用本刊资料而引起的任何医疗差错、事故,本刊将不承担任何责任。希望读者参照其他材料来证实本刊研究结果的可靠性。例如,拟使用本刊资料时,可核对将要使用的药物说明书,确认本刊提供的资料是否准确及推荐的药物剂量或禁忌证有无改变,对于新药或不经常使用的药物更应如此。

《护理研究》编辑部

Statement

(Publishing according to the international practice)

Nursing science is an ever-changing science. It is necessary to understand the latest therapy, nursing, and medication changes, with the emerging of new results all the time and continuous accumulation of clinical experience. The authors and publishers of this journal provide the latest nursing information based on their reliable scientific achievements. However, people have a new understanding on the previous research results and make them perfect due to the individual human diversity and constant development in medical sciences. The editor, publisher, and any other parties involved in the publication of the journal hereby solemnly declare that all the materials provided by the journal are subject to strict peer-review and meet the publication requirements, but please use them under the guidance of professionals (competent physicians, superior nurses) in clinical practice. The journal will take no responsibility for any medical errors or negligence from the use of such results. Readers are encouraged to prove reliability of data with other sources. For example, readers are advised to verify the accuracy of the data and check whether changes have been made in the recommended dose or the contraindication by reading medicine operation instructions when preparing to use the journal information. This recommendation is critical in connection with new or infrequently used drugs.

Editorial Office of Chinese Nursing Research

CHINESE NURSING RESEARCH

Semimonthly

Vol. 37 No. 8 2023

CONTENTS

Original Articles

- Training quality evaluation system for health management nursing graduates based on job requirements**
WEI Na, LUO Yaling, LIU Li, ZANG Xiaoying, ZHAO Yue (1317)
- Psychological capital status and influencing factors of breast cancer patients based on random forest model**
LI Na, XU Chenxue, HAN Ranran, SUN Yuqian, JIAO Guimei (1325)
- Comparison of NUTRIC Score and NRS 2002 in nutritional risk assessment of elderly stroke patients in ICU**
LIU Hao, FENG Yingpu, CHEN Yunxia, WU Tingting (1332)
- Establishment of a early warning model for early postoperative hypoxemia in patients with spinal cord injury - type thoracolumbar fractures**
ZHU Hongyan, XU Weifang (1338)
- Research on the impact mechanism of social pension security services on long - term multi - dimensional health poverty in Beijing, Tianjin, and Hebei and the exploration of regional coordinated development path**
LOU Fangli, TIAN Weiyi, SHI Guofeng, TIAN Hui (1344)
- Construction of OSCE evaluation index system for nurses' clinical ability of non-invasive positive pressure ventilation**
YANG Wenfen, CAI Zhimin, WU Zhengchao (1350)
- Protective effect of gardenia jasminoides ellis and early enteral nutrition on intestinal mucosal barrier in rats with severe acute pancreatitis**
NIE Yongchun, SU Xiaofang, LI Mingyue, WANG Qinghua (1357)
- Correlation and influencing factors between the comprehensive needs and psychological stress of main caregivers of hospitalized cancer patients**
LIN Danna, YING Wenjuan, ZHANG Hong, GUO Yulian, XIU Yuqi, ZHENG Ruihua, WU Yanchun (1364)
- Status quo and influencing factors of parents' parenting burnout of children with autism spectrum disorder**
HAN Wenji, PAN Hongqin, LI Shaomei, WEI Chongxia, CHEN Jiang (1370)
- Development and reliability and validity test of scientific innovation leadership scale for head nurses**
MA Keke, GUO Lina, DONG Xiaofang, YANG Caixia, GUO Yuanli (1375)
- Correlation research on vocational delay of gratification, career management, and career identity of nurses in tertiary grade A hospitals**
LIU Chumi, WANG Jing, ZHAO Haiyan, LUO Yutian, LYU Qingqiao, ZHANG Sale, WANG Li, ZHANG Ailian, BAI Xiaoli (1380)
- Effect of vaginal microecology disorder in late pregnancy on neonatal septicemia**
GONG Peihui, JIA Xiaoyun, KANG Ya'nan, ZHANG Yueqin, LI Xiuhui, ZHOU Hao, BAI Lixia (1385)
- ### Review Articles
- Research progress on the effects of different exercise modes on the physical function and quality of life of maintenance hemodialysis patients**
WU Yahui, GUO Qi, LI Xingyan, HAN Peipei (1389)
- Research progress on the prevention and management of postoperative pulmonary complications in patients undergoing elective craniotomy**
JING Xiaolei, WANG Kefang, XU Hao (1395)
- Research progress of Mediterranean dietary pattern on sarcopenia**
GUO Jiangling, GUO Qi, HAN Peipei (1401)
- Research progress on the social problem-solving ability of caregivers of stroke patients**
ZHAO Zhixin, WANG Jiajia, WANG Qian, WANG Wenna, JIANG Hu, REN Juanjuan, ZHANG Zhenxiang (1405)
- Research progress on risk factors and prevention of skin tear in hospitalized elderly**
LI Haifang, LUO Changchun, HU Xiaoyu, DENG Baofeng (1409)
- Application progress of remote rehabilitation technology in cardiac rehabilitation of patients with heart failure**
TU Shuhan, GUAN Hong, WANG Qiujie, ZHU Yun, XIE Xiujuan (1414)
- Research progress on hospice communication aids**
MA Ruirui, MA Hongmei (1420)
- Research progress on unplanned readmission within 30 days after discharge in patients with chronic obstructive pulmonary disease**
YANG Yanxia, GU Xinyu, GONG Hao, ZHOU Luojing (1426)

Research progress on mental health of heart transplantation recipients	
LOU Yufeng, WANG Li, HE Xuehua, CUI Linying, GONG Xiaoyan	(1431)
Progress on health education needs and education methods of patients waiting for kidney transplantation	
WANG Qianlu, LIU Hongxia, WANG Ruiting, WEI Changyun, YANG Luo, ZHANG Bei, ZHANG Shuping	(1435)
Research progress of infrared thermography for pressure injury assessment	
YANG Ke'na, XU Lingfen, WU Wenjin, ZHAO Jiabin, LYU Bingbing	(1439)
Comprehensive Study	
Investigation research on nursing outpatient clinics and prescriptive authority for nurses in Guangdong province	
CHEN Lianhua, PENG Gangyi	(1443)
Analysis of eye hygiene status and influencing factors of myopic children in a tertiary grade A hospital in Shanxi province	
ZHAO Qingqing, SHI Jinghua	(1449)
Application of multimodal combined 3D reconstruction technology in patients with hypertensive intracerebral hemorrhage	
HE Xiaoqin, CAI Lu	(1455)
Influence of five elements music on depression, nerve function and amino acid neurotransmitters in patients with post-stroke subthreshold depression	
LIU Li, WANG Chuanying, WANG Huili, FENG Ziyun, DING Yi, LI Li	(1460)
Application of sports nursing intervention based on the integration mode of physical and medical care in patients with quadriceps femoris atrophy after anterior cruciate ligament reconstruction of knee joint	
NIU Lijie, WANG Yuanxin, XIONG Xiaoyun	(1465)
Construction and application on dual-link teaching mode of "three sections and seven steps" in undergraduate midwifery course	
XIE Ying, DAI Xiaohong, CHEN Siyu, ZHAO Lingyun, LU Meixiu, XIAO Xuejun	(1470)
Construction and practice of integrated management mode in emergency medical rescue	
HE Yanlong, LI Zhi, LYU Xiaoyan, YANG Yongjie, ZAN Hongyan	(1475)
Effect of Chinese herbal sleep aid sachet on sleep quality of elderly insomniac patients in nursing home	
FENG Xue, ZHOU Ying, LIANG Qianru, ZOU Xiaofang	(1480)
Observation on the application effect of different moxibustion methods in the nursing of patients with gastrointestinal tumors	
YANG Liu, HUANG Shuangyan, WANG Ligang, CHEN Liuyin, CHEN Mei, LIU Wenjing, SHENG Xia	(1484)
Exploring of effective path of life education for nursing undergraduates based on curriculum ideological and political	
TANG Lijing	(1488)
Current situation and influencing factors on comorbidity among elderly people with chronic disease in Jinyuan district, Taiyuan city	
LIANG Lifan, LI Jingying, ZHAO Jing, WANG Ling, XUE Yuhong, WANG Lijuan	(1492)
Bilateral upper limb functional training based on self-efficacy theory applied in elderly patients with hemiplegia after stroke	
WAN Yujie, ZHONG Meirong, LI Jinghui, CHEN Qiuting	(1496)
Application of different concentrations of chlorhexidine oral care solution in patients in intensive care unit	
HAO Jinhui, XU Ning	(1500)
Reasons and management for male nurses' resignation	
LUO Tao, YIN Lu, ZHANG Xianyan, ZHANG Genghua	(1503)

CHINESE NURSING RESEARCH

(Semimonthly)

Vol. 37 No. 8 2023

General Editors

WU Xinyuan, HAN Qinghua, WANG Yiqiang, HAN Shifan

Editor-in-Chief

HAN Shifan

Standing Deputy Editor-in-Chief and Editorial Director

ZHU Ruifang

Sponsor

The First Hospital of Shanxi Medical University
Shanxi Nursing Association

Editing

Chinese Nursing Research Editorial Office
Address No. 85, Jiefang South Road, Taiyuan 030001,
Shanxi, China

Tel +86 351 463 9626

E-mail sxhuliz@vip.163.com

URL www.hlyjz.com

http://www.suol.cn

Publishing

Shanxi Medical Periodical Press Co., Ltd.

Printing

Shanxi Huawen Kejie Printing Limited Company

Domestic Distributor

Postal Newspaper and Journal Publishing House of
Shanxi Province
Subscription Code 22—130

Overseas Distributor

China International Book Trading Corporation, P.O.
Box 399, Beijing, 100044, China
Code No. TP4508

Subscriptions

Local Post Offices

CSSN

ISSN 1009—6493

CN 14—1272/R

Established 1987

Publication Date April 25, 2023