

获第五届中国出版政府奖先进单位奖
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36卷 第18期

CHINESE
NURSING
RESEARCH

Volume 36 Number 18
September 2022

9月
2022年



ISSN 1009-6493



9 771009 649224



山西医科大学第一医院
山西省护理学会

护理研究[®]

CHINESE NURSING RESEARCH

半月刊

第36卷 第18期(总第710期) 2022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 韩清华 王益锬 韩世范

常务副总编 程金莲

副总编 吴欣娟 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 陈 琼

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

2022年第36卷第18期

(总第710期)

2022年9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

指南研究

《器械相关压力性损伤:SECURE安全预防》国际专家共识解读

吴佳倩,李 敏,甘秀妮 (3197)

科研论著

接受放疗的头颈部肿瘤病人心理弹性变化轨迹及其影响因素

项李娜,万宏伟,朱 瓯,郑咪咪,李小茹,王姝曼 (3202)

类风湿关节炎病人自我护理行为量表的汉化与信效度检验

陈婧琳,程一帆,陈 红 (3209)

健康教育路径对糖尿病住院病人知行结局影响的Meta分析

徐天梦,陈梦姣,叶冰艳,陈蔚婧,杨晔琴,孙宏玉 (3216)

ICU老年髋关节置换术后病人压力性损伤风险预测模型的构建

董正惠,李 阳,祁进芳,李振刚,王志伟,陶珍珍 (3224)

围生期静脉血栓栓塞症风险评估表在产妇中的信效度检验

展 壮,龚文艳 (3229)

术前三联预康复对老年结直肠肿瘤病人康复的影响

汪夏云,顾一帆,陈 红,张 琳,戴秀娟,汤爱洁,胡鑫森,吴 茜 (3233)

带状疱疹病人并发带状疱疹后神经痛的风险预测模型构建

李 娇,黄国惠,倪 萍 (3239)

胃癌化疗病人主要照顾者心理一致感在照顾压力与积极感受间的效应分析

王 双,王 蕙,朱琰琰 (3245)

基于互动式病人参与理论的社区慢性病病人药物不良事件根因分析

周婷婷,谢莉玲,赵庆华,蒋登碧,李 显,何 芳 (3252)

肝硬化病人出院准备度评估量表的研制及信效度检验

任慧淑,商临萍,赵 洁 (3258)

老年人轻度认知功能障碍病人运动训练的最佳证据总结

尹燕雯,宋振玉,王立云,王念芬,刘晓黎,张 帆 (3264)

我国老年高级临床专科护士培养目标体系的构建

姚新宇,张慧辉,邢 倩,李 莹,苗秀欣,张秀凤,王顺华 (3270)

功能性跨情境视域下慢性病管理干预方案开发模式介绍

韩舒羽,胡 雁,邢唯杰,朱 政,张 林,卢洪洲,杨中方,崔元斌,邹萃萃,张钰坤 (3277)

科研综述

无针注射技术的应用研究进展

李思璇,孙雪峰,王一丹,张红石 (3281)

患者自我报告结局测量工具在心力衰竭患者中的应用进展	
黄杨曦,孙国珍,高敏,刘沈馨雨	.....(3286)
远程康复在脑卒中后失语症病人言语康复中的应用进展	
胡含波,何小俊,李薇薇,孙沛	.....(3291)
慢性阻塞性肺疾病合并轻度认知障碍干预研究进展	
陈柏茹,陈贵华	.....(3295)
我国癌症病人经济毒性现状及应对策略研究进展	
姜华,江庆华	.....(3299)
脊髓电刺激治疗糖尿病周围神经病理性疼痛的研究进展	
张英,张建霞,刘俐君,安俊红	.....(3304)
危重病人再喂养综合征的研究进展	
韩欣怡,马秀娟,李娜,张志刚,计可欣	.....(3309)
病人感知护理服务质量评估工具的研究进展	
欧小伊,王华芬,周晓瑜,董丽	.....(3314)
肺癌幸存者社会疏离评估工具及影响因素的研究进展	
李晶晶,张培莉,侯晓雅	.....(3319)
情绪释放技术在慢性病病人中的应用研究进展	
尚雪莹,张玲玲,李莉莉,徐伟,赵燕	.....(3324)
综合研究	
中青年冠心病PCI术后病人重返工作后社会功能现状及其影响因素	
赵新娜,赵丽婷	.....(3328)
健康素养对银屑病病人生活质量的影响研究	
孙媛慧,张秀杰,王爱平	.....(3333)
乳腺癌病人乳腺癌相关淋巴水肿发生风险及其与发病情况的关联效应分析	
蒋文婷,陈丽君	.....(3338)

专科护士门诊序贯管理在中青年高血压病人中的应用	
陈丽华,朱小玲,沈艳,倪俭	.....(3344)
医疗护理员核心能力特征要素的质性研究	
谭雯渲,张容,朱瑾,李楠雁,赖晶,洪妙璇	.....(3348)
中青年脑卒中病人及其配偶疾病二元应对体验的质性研究	
邢雁芬,栗江霞,张沁莲,陈良崇,张丽,郑宇娟	.....(3355)
中医整体护理在糖尿病视网膜病变病人中的应用效果观察	
张桂欣,李静,黄少兰,杨剑英,盛倩,王玮,杜萌萌,张慧杰	.....(3359)
手部力量提升练习器在高龄神经根型颈椎病术后病人中的应用	
李俊,孙文轩,高丽,穆红	.....(3362)
ICU持续性肾脏替代治疗病人早期活动现状及其影响因素	
王海鸥,李国宏	.....(3365)
ADOPT模式对老年乳腺癌内分泌治疗病人服药依从性和自我管理效能的影响	
杨启慧,李红梅,郝婷,杨佳	.....(3370)
某三级甲等儿童医院护士伦理敏感性现状及影响因素分析	
周思	.....(3375)
基于人性化理念的心理护理在内科住院病人中的应用	
白丽莉	.....(3379)

1例黏多糖贮积症患儿抗青光眼手术后并发恶性青光眼的护理	
周文哲,陈华蓉,王爱孙,陈晓伟,林豪,陈燕燕	.....(3382)

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的研究提供了当今最新的护理学科研成果。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 personnel(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. 36 No. 18 2022

CONTENTS

Guideline Research

Interpretation on expert consensus of "Device-related pressure ulcers:SECURE prevention"

WU Jiaqian,LI Min,GAN Xiuni (3197)

Original Articles

Psychological resilience trajectory of patients with head and neck cancer undergoing radiotherapy and its influencing factors

XIANG Lina,WAN Hongwei,ZHU Yu,ZHENG Mimi,LI Xiaoru,WANG Shuman (3202)

Chinese version of Self-Care Behaviors Scale among Patients with Rheumatoid Arthritis and its reliability and validity test

CHEN Jinglin,CHENG Yifan,CHEN Hong (3209)

Effects of health education pathway on knowledge and practice outcomes of hospitalized patients with diabetes mellitus:a Meta-analysis

XU Tianmeng,CHEN Mengjiao,YE Bingyan,CHEN Weijing,YANG Yeqin,SUN Hongyu (3216)

Construction of risk prediction model for pressure ulcer of elderly patients underwent hip joint replacement in ICU

DONG Zhenghui,LI Yang,QI Jinfang,LI Zhengang,WANG Zhiwei,TAO Zhenzhen (3224)

Reliability and validity of Risk Assessment Scale for Perinatal Venous Thromboembolism in parturients

ZHAN Zhuang,GONG Wenyuan (3229)

Effect of preoperative trimodal prehabilitation on rehabilitation of elderly patients with colorectal cancer

WANG Xiayun,GU Yifan,CHEN Hong,ZHANG Lin,DAI Xiujuan,TANG Aijie,HU Xinmiao,WU Qian (3233)

Construction of risk prediction model for postherpetic neuralgia of patients with herpes zoster

LI Jiao,HUANG Guohui,NI Ping (3239)

Intermediating effect analysis of sense of coherence on care burden and positive aspects of main caregivers of gastric cancer chemotherapy patients

WANG Shuang,WANG Bei,ZHU Yanyan (3245)

Root cause analysis of adverse drug events of chronic disease patients in community based on theoretical of patient participation in patient safety

ZHOU Tingting,XIE Liling,ZHAO Qinghua,JIANG Dengbi,LI Yu,HE Fang (3252)

Development and reliability and validity test of discharge readiness assessment scale for patients with liver cirrhosis

REN Huishu,SHANG Liping,ZHAO Jie (3258)

Summary of the best evidence for sports training of elderly patients with mild cognitive impairment

YIN Yanwen,SONG Zhenyu,WANG Liyun,WANG Nianfen,LIU Xiaoli,ZHANG Fan (3264)

Construction of training objective system for geriatric advanced practice nurse in China

YAO Xinyu,ZHANG Huihui,XING Qian,LI Ying,MIAO Xiuxin,ZHANG Xiufeng,WANG Shunhua (3270)

Introduction of development model of chronic disease management intervention program under perspective of functional cross-context vision

HAN Shuyu,HU Yan,XING Weijie,ZHU Zheng,ZHANG Lin,LU Hongzhou,YANG Zhongfang,CUI Yuanbin,ZOU Luoluo,ZHANG Yukun (3277)

Review Articles

Application progress of needle-free injection technology

LI Sixuan,SUN Xuefeng,WANG Yidan,ZHANG Hongshi (3281)

Application progress of patient self-reported outcome measures in patients with heart failure

HUANG Yangxi,SUN Guozhen,GAO Min,LIUSHEN Xinyu (3286)

Application progress of telerehabilitation in language rehabilitation of patients with aphasia after stroke

HU Hanbo,HE Xiaojun,LJ Weiwei,SUN Pei (3291)

Research progress of intervention on chronic obstructive pulmonary disease with mild cognitive impairment

CHEN Bairu,CHEN Guihua (3295)

Status quo and research progress on coping strategies of financial toxicity of cancer patients in China

JIANG Hua,JIANG Qinghua (3299)

Research progress of spinal cord stimulation in treatment of painful diabetic peripheral neuropathy	(3304)
ZHANG Ying,ZHANG Jianxia,LIU Lijun,AN Junhong.....	
Research progress of refeeding syndrome of critically ill patients	(3309)
HAN Xinyi,MA Xiujuan,LI Na,ZHANG Zhigang,JI Kexin.....	
Research progress of assessment tools for patients perception of nursing service quality	(3314)
OU Xiaoyi,WANG Huafen,ZHOU Xiaoyu,DONG Li	
Research progress on assessment tools and influencing factors of social isolation among lung cancer survivors	(3319)
LI Jingjing,ZHANG Peili,HOU Xiaoya	
Application advances of emotional freedom technique in patients with chronic diseases	(3324)
SHANG Xueying,ZHANG Lingling,LI Lili,XU Wei,ZHAO Yan	
Comprehensive Study	
Status quo and influencing factors of social function after return-to-work of middle-aged and young patients with coronary heart disease after PCI	(3328)
ZHAO Xinna,ZHAO Liting.....	
Effect of health literacy on quality of life in patients with psoriasis	(3333)
SUN Yuanhui,ZHANG Xitjie,WANG Aiping.....	
Risk of breast cancer-related lymphedema of patients with breast cancer and its correlation with incidence	(3338)
JIANG Wenting,CHEN Lijun	
Application of sequential management in outpatient department of specialist nurses in young and middle-aged patients with hypertension	(3344)
CHEN Lihua,ZHU Xiaoling,SHEN Yan,NI Jian	
Characteristic elements of core competence of nursing assistant:a qualitative research	(3348)
TAN Wenxuan,ZHANG Rong,ZHU Jin,LI Nanyan,LAI Jing,HONG Miaojuan	
Dual coping experience of middle-aged stroke patients and their spouses:a qualitative research	(3355)
XING Yanfen,LI Jiangxia,ZHANG Qinlian,CHEN Liangchong,ZHANG Li,ZHENG Yujuan	
Observation on application effect of TCM holistic care in patients with diabetic retinopathy	(3359)
ZHANG Guixin,LI Jing,HUANG Shaolan,YANG Jianying,SHENG Qian,WANG Wei,DU Mengmeng,ZHANG Huijie	
Application of hand strength lifting exerciser in elderly patients with cervical spondylotic radiculopathy after operation	(3362)
LI Jun,SUN Wenxuan,GAO Li,MU Hong	
Status quo and influencing factors of early activity of patients with continuous renal replacement therapy in ICU	(3365)
WANG Haiou,LI Guohong	
Effect of ADOPT mode on medication compliance and self-management efficacy of elderly patients with breast cancer undergoing endocrine therapy	(3370)
YANG Qihui,LI Hongmei,HAO Ting,YANG Jia	
Analysis of status quo and influencing factors of moral sensitivity of nurses in a tertiary grade A children's hospital	(3375)
ZHOU Si.....	
Application of psychological nursing based on humanization concept on medical inpatients	(3379)
BAI Lili.....	
Nursing care of a child with mucopolysaccharidoses complicated with malignant glaucoma after anti glaucoma surgery	(3382)
ZHOU Wenzhe,CHEN Huarong,WANG Aisun,CHEN Xiaowei,LIN Hao,CHEN Yanyan.....	

CHINESE NURSING RESEARCH

(Semimonthly)

Vol. 36 No. 18 2022

General Editors

HAN Qinghua,WANG Yiqiang,HAN Shifan

Editor-in-Chief

HAN Shifan

Standing Deputy Editor-in-Chief and Editorial Director

ZHÜ 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 sxhulizz@vip.163.com

URL www.hlyjzz.com

http://www.suo1.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 25 September, 2022