

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37卷 第7期

CHINESE  
NURSING  
RESEARCH

Volume 37 Number 7

April 2023

4月  
2023年



ISSN 1009-6493



07>



9 771009 649231

山西医科大学第一医院  
山西省护理学会

# 护理研究<sup>®</sup>

## CHINESE NURSING RESEARCH

### 半月刊

第37卷 第7期(总第723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 苏 琳

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7期

(总第723期)

2023年4月10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

#### 第二受害者经历与支持量表的信度评价及应用

南璐璐,谢仙萍,张晓红,何 芳,王 清,原燕芳 ..... (1129)

#### 基于LEARNS模式的肠造口病人健康教育路径的制订

马昕玥,李爱萍 ..... (1134)

#### 应用德尔菲法重构护理学硕士研究生护理研究方法课程内容框架的研究

湛又菁,邓 静,马会娟,张索飞,蒋红梅,罗 羽 ..... (1141)

#### 护生为癌症终末期病人提供安宁疗护的意愿及影响因素

罗焯祺,张华梁,王励飞 ..... (1145)

#### 以伤口治疗师需求为导向的慢性伤口居家护理管理小程序的构建

刘 彤,郭锦丽,刘 宏,张 媛,宋云雅,韩 香 ..... (1152)

#### 后颅窝术后病人获得性吞咽障碍危险因素分析

戚春霞,张雅芝,厉春林,杨 琴,李月婷,高 亭,杜晓亮 ..... (1158)

#### 护患关系量表的汉化及信效度检验

覃露梅,史崇清,李冰洁,马 丽 ..... (1164)

#### 护士调节焦点量表的修订及信效度检验

许香香,李 萍,侯 铭,牛 珂,张中斌 ..... (1169)

### 科研综述

#### 骨科老年病人亚谵妄综合征研究进展

龙 隆,郭 琳,黄月松,黄梅艳,赵玉晴 ..... (1174)

#### 住院老年人身体活动研究进展

李晨阳,孙丽丽,邵乐文 ..... (1181)

#### 老年痴呆病人代理决策应用研究进展

朱春乐,张 婷,兰 岚,黄玉桃,张玉婷,周 敏,刘 君 ..... (1186)

#### 计算机辅助认知康复在脑卒中后认知障碍病人中的应用研究进展

谢玉瑶,郑冬香,李圣娟,李 晨,王 欢,王 栋 ..... (1190)

#### 机器学习在心力衰竭病人预后评估中的应用研究进展

吉史伍岬,方进博 ..... (1195)

#### 晚期癌症病人预设医疗护理决策计划应用研究进展

晏 超,李永红,黄润勤,詹永佳,杨胜欢,黎 静 ..... (1200)

#### 养老机构安宁疗护实践现状及对策

杨 婷,陈佳增,何路生,傅 静 ..... (1204)

## 计划行为理论在慢性病管理中的应用研究进展

张 灿,史静华 ..... (1208)

## 国际注册多导睡眠技师发展现状

刘红丹,孙喆喆,王 鑫,吴 玮 ..... (1213)

## 癌症病人对未成年子女养育忧虑研究进展

王 萌,万盈璐,耿 力,刘倩汝,邓新茹 ..... (1218)

## 基于多学科团队的ICU后门诊的研究进展

梁诗雨,张宇翔,邵乐文,高春华 ..... (1222)

## 结直肠癌术后病人癌症复发恐惧研究进展

蔡久梅,陈 伟,郑喜兰 ..... (1228)

## 食疗研究

### 苦荞醋饮的安全性初步研究

张 听,王晨尧,司 霞,朱瑞芳,曹 妍,冯耀清,韩世范  
..... (1232)

## 综合研究

### 我国医疗联合体建设的政策实践和思考

武瑞明,梁 珂 ..... (1241)

### 认知储备对社区老年人跌倒风险的影响

张 好,王乐聪,叶明珠,吴佳伟,王孝倩,郑国华 ..... (1246)

### 高龄髋部骨折病人术后谵妄与术前痛阈水平的关系

郭凤英,祁 双,沈 沐,宋宏晖,徐 炜,金 佳 ..... (1251)

### 26G留置针在成人血液病病人静脉输血中的应用

姜艳鑫,范 东,赵 娟,仲 伟,张燕燕 ..... (1255)

### 我国护理思政教育研究热点及趋势分析

尹 婕,胡超扬,苏果云 ..... (1259)

### 结直肠癌术后病人无法忍受不确定性现状及影响因素

伊若男,刘伟伟,马文元,武江华 ..... (1266)

## 腹膜透析病人运动自我效能潜在剖面分析及影响因素研究

王丽娜,刘 珂 ..... (1274)

## 护理硕士研究生培养质量满意度现状及影响因素

杨微微,覃 凯 ..... (1281)

## 老年维持性血液透析病人老化态度现状及影响因素

潘室容,蔺 可,吴 佳,李 琴,黄 莎,李东文,吴柯杨,张佳琦,  
李松霖,杨 振 ..... (1285)

## 八段锦联合呼吸康复训练在食管癌术后病人中的应用效果

孙海燕,张建凤 ..... (1291)

## 基于临床实践能力的规范化培训护士岗位准入考核评价指标体系的构建

张红梅,赵丽婷 ..... (1296)

## 社区中高龄失能老年人家庭代际团结现状及其影响因素

赵秋平,张晓阳,崔 玉,汪凤兰,张 盼,李朝征 ..... (1301)

## 机械通气病人肌少症发生风险及其与病情和预后的相关性

郑 霞,廖 蕾 ..... (1305)

## 太极拳结合针灸对急性心肌梗死PCI术后病人心率变异性、心功能及生活质量的影响

史海阳,郭新斌,李圣耀 ..... (1309)

## 全程护理联合心理干预在复发性肝内胆管结石病人磁共振检查过程中的应用效果

徐云霞,陶福媛,陈江明 ..... (1314)

## 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. 37 No. 7 2023

## CONTENTS

### Original Articles

#### Reliability evaluation and application of the Second Victim Experience and Support Tool

NAN Lulu, XIE Xianping, ZHANG Xiaohong, HE Fang, WANG Qing, YUAN Yanfang ..... (1129)

#### Development of health education pathway for enterostomy patients based on LEARNS model

MA Xinyue, LI Aiping ..... (1134)

#### Research on the content framework of "Nursing Research Methods" for master students of nursing by Delphi method

ZHAN Youjing, DENG Jing, MA Huijuan, ZHANG Suofei, JIANG Hongmei, LUO Yu ..... (1141)

#### The willingness and influencing factors of nursing students to hospice care for patients with end-of-life cancer

LUO Zhuoqi, ZHANG Hualiang, WANG Lifei ..... (1145)

#### Construction of the mini program for home care management of chronic wound based on the needs of wound therapists

LIU Tong, GUO Jinli, LIU Hong, ZHANG Yuan, SONG Yunya, HAN Xiang ..... (1152)

#### Risk factors of acquired dysphagia in patients after posterior cranial fossa surgery

QI Chunxia, ZHANG Yazhi, LI Chunlin, YANG Qin, LI Yueteng, GAO Ting, DU Xiaoliang ..... (1158)

#### Chinese version of Interpersonal Geriatric Care Relationship Tool and its reliability and validity test

QIN Lumei, SHI Chongqing, LI Bingjie, MA Li ..... (1164)

#### Revision of the Adjustment Focus Scale for Nurses and its reliability and validity test

XU Xiangxiang, LI Ping, HOU Ming, NIU Ke, ZHANG Zhongbin ..... (1169)

### Review Articles

#### Research progress of subsyndromal delirium in orthopaedic elderly patients

LONG Long, GUO Lin, HUANG Yuesong, HUANG Meiyuan, ZHAO Yuqing ..... (1174)

#### Research progress on physical activity of hospitalized elderly

LI Chenyang, SUN Lili, SHAO Lewen ..... (1181)

#### Research progress on the application of surrogate decision making in senile dementia patients

ZHU Chunle, ZHANG Ting, LAN Lan, HUANG Yutao, ZHANG Yuting, ZHOU Min, LIU Jun ..... (1186)

#### Research progress on the application of computer-assisted cognitive rehabilitation in patients with post-stroke cognitive impairment

XIE Yuyao, ZHENG Dongxiang, LI Shengjuan, LI Chen, WANG Huan, WANG Dong ..... (1190)

#### Application of machine learning in prognosis assessment of patients with heart failure:a review

JISHI Wuga, FANG Jinbo ..... (1195)

#### Research progress on the application of advance medical care decision planning for advanced cancer patients

YAN Chao, LI Yonghong, HUANG Runqin, ZHAN Yongjia, YANG Shenghuan, LI Jing ..... (1200)

#### Status quo and countermeasures of hospice care in nursing homes

YANG Ting, CHEN Jiazeng, HE Lusheng, FU Jing ..... (1204)

#### Research progress on the application of theory of planned behavior in chronic disease management

ZHANG Can, SHI Jinghua ..... (1208)

#### Status quo of development for international registered polysomnographic technologists

LIU Hongdan, SUN Zhezhe, WANG Xin, WU Wei ..... (1213)

#### Research progress of cancer patients' parenting concerns about minor children

WANG Meng, WAN Yinglu, GENG Li, LIU Qianru, DENG Xinru ..... (1218)

#### Research progress on post-ICU clinics based on multi-disciplinary team

LIANG Shiyu, ZHANG Yuxiang, SHAO Lewen, GAO Chunhua ..... (1222)

#### Research progress of fear of cancer recurrence in postoperative patients with colorectal cancer

CAI Jiumei, CHEN Wei, ZHENG Xilan ..... (1228)

### Dietotherapy Research

#### Preliminary study on safety of tartary buckwheat vinegar drink

ZHANG Xin, WANG Chenyao, SI Xia, ZHU Ruifang, CAO Yan, FENG Yaoqing, HAN Shifan ..... (1232)

## Comprehensive Study

### Policy practice and reflection on the construction of medical alliance in China

WU Ruiming, LIANG Ke ..... (1241)

### Effect of cognitive reserve on fall risk among community-dwelling older adults

ZHANG Yu, WANG Lecong, YE Mingzhu, WU Jiawei, WANG Xiaoqian, ZHENG Guohua ..... (1246)

### Relationship between postoperative delirium and preoperative pain threshold level in elderly patients with hip fracture

GUO Fengying, QI Shuang, SHEN Mu, SONG Honghui, XU Wei, JIN Jia ..... (1251)

### Application of 26G indwelling needle in intravenous blood transfusion of adult patients with hematopathy

JIANG Yanxin, FAN Dong, ZHAO Juan, ZHONG Wei, ZHANG Yanyan ..... (1255)

### Analysis of research hotspots and trends of nursing ideological and political education in China

YIN Jing, HU Chaoyang, SU Guoyun ..... (1259)

### Status quo and influencing factors of intolerance of uncertainty in patients with colorectal cancer after surgery

YI Ruonan, LIU Weiwei, MA Wenyuan, WU Jianghua ..... (1266)

### Potential profile analysis and influencing factors of exercise self-efficacy in peritoneal dialysis patients

WANG Lina, LIU Ke ..... (1274)

### Status quo and influencing factors of training quality satisfaction of nursing master's degree students

YANG Weiwei, QIN Kai ..... (1281)

### Status quo and influencing factors of aging attitudes in elderly maintenance hemodialysis patients

PAN Shirong, LIN Ke, WU Jia, LI Qin, HUANG Sha, LI Dongwen, WU Keyang, ZHANG Jiaqi, LI Songlin, YANG Zheng ..... (1285)

### Application effect of Baduanjin combined with respiratory rehabilitation training in postoperative patients with esophageal cancer

SUN Haiyan, ZHANG Jianfeng ..... (1291)

### Establishment of the evaluation index system for post admittance of standardized training nurses based on clinical practice ability

ZHANG Hongmei, ZHAO Liting ..... (1296)

### Status quo and influencing factors of family intergenerational solidarity for middle-aged disabled people in the community

ZHAO Qiuping, ZHANG Xiaoyang, CUI Yu, WANG Fenglan, ZHANG Pan, LI Chaozheng ..... (1301)

### Risk of sarcopenia and its correlation with pathogenetic condition and prognosis in patients with mechanical ventilation

ZHENG Xia, LIAO Lei ..... (1305)

### Effect of Tai Chi combined with acupuncture on heart rate variability, cardiac function and quality of life in patients with acute myocardial infarction after PCI

SHI Haiyang, GUO Xinbin, LI Shengyao ..... (1309)

### Application effect of whole-course nursing combined with psychological intervention in magnetic resonance imaging of patients with recurrent intrahepatic bile duct calculus

XU Yunxia, TAO Fuyuan, CHEN Jiangming ..... (1314)

## CHINESE NURSING RESEARCH

(Semimonthly)

Vol. 37 No. 7 2023

### General Editors

WU Xinjuan, 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 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

April 10, 2023