

# 中国肿瘤临床与康复<sup>®</sup>

CHINESE JOURNAL OF CLINICAL ONCOLOGY AND REHABILITATION

月刊 1994 年 10 月创刊

第 28 卷 第 9 期 2021 年 9 月 20 日出版

## 主 管

国家卫生健康委员会

## 主 办

中国癌症基金会

100021, 北京市朝阳区潘家园 17 号

## 编 辑

中国肿瘤临床与康复编辑委员会  
100021, 北京市朝阳区潘家园 17 号

电话: 0086-10-87781889

Email: zgzllc@163.com

## 总编辑

赵 平

## 出 版

中国肿瘤临床与康复编辑部  
100022, 北京市东城区广渠家园 2 栋  
电话: 0086-10-87781889

## 印 刷

北京朝阳印刷厂有限责任公司

## 发 行

北京报刊发行局

## 订 购

全国各地邮政局  
邮发代号: 82-601

## 邮 购

中国肿瘤临床与康复编辑部  
100022, 北京市东城区广渠家园 2 栋 2311 室  
电话: 0086-10-87781889  
Email: zgzllc@163.com

## 定 价

每期 18.00 元, 全年 216.00 元

## 中国标准连续出版物号

ISSN 1005-8664  
CN 11-3494/R

## 版权归中国癌症基金会所有

除非特别声明, 本刊刊出的所有文章不代表中国癌症基金会和本刊编辑委员会的观点  
本刊如有印装质量问题, 请向本刊编辑部调换

## 目 次

### 党为人民谋健康的 100 年

- 开腹与腹腔镜肝癌切除术对肝癌患者免疫  
应激的影响 ..... 莘玮 韩伟光 1025

### 临床研究

- 乳腺癌改良根治术后胸前和腋下置管时间  
危险因素研究 ..... 王茂 邱春丽 郑伟等 1028  
血清 T3 和人前梯度蛋白 2 及甲状腺抗体等  
在垂体瘤中的表达及意义 ..... 陈晓燕 魏会刚 张平花等 1032  
肿瘤浸润性树突状细胞在前列腺癌组织中的  
表达及意义 ..... 龚敏 宋旭 张圣熙等 1038  
三项指标在不同病理分级脑胶质瘤患者中  
表达的临床意义 ..... 金庆 郭秀莲 王巍 1041  
小剂量沙利度胺联合 PCD 方案治疗多发性  
骨髓瘤的疗效观察 ..... 张韵洁 谢佳 宋艳萍等 1044  
血清人激肽释放酶 10 和人附睾蛋白 4 及 DJ-1  
在卵巢癌组织中的表达及意义 ..... 杨进 董小敏 张晓英 1047

### 临床应用

- 关于癌症防治策略和措施的思考 ..... 郭晓斐 喻达 1050  
<sup>131</sup>I 联合甲状腺手术治疗甲状腺癌的  
疗效观察 ..... 党雅斌 张立刚 冯丹 1054  
宫颈癌患者腹腔镜手术前后血清基质金属蛋白酶  
和瘦素水平变化及相关性分析 ..... 马文娟 左侠 1059  
造影剂增强型乳房 X 线和三维乳腺超声在乳腺癌  
诊断中的应用价值 ..... 李娟 汪越君 1063  
乳腺超声辅助筛查乳腺癌患者的  
诊断价值 ..... 刘方智 邱振华 刘可馨等 1067  
多学科协作安宁疗护模式对肿瘤患者主要照顾者  
负性情绪和心理应激的影响 ..... 雷双燕 王雁 谢娟等 1071  
参麦注射液联合含卡铂双药治疗晚期非小细胞  
肺癌的疗效观察 ..... 张健 毛卫军 刘世腾 1075  
复方苦参注射液对胃癌术后化疗患者胃肠功能  
及免疫功能的影响 ..... 李苗苗 李艳锋 1079  
生脉注射液联合舒血宁辅助治疗肺癌合并  
冠心病的疗效观察 ..... 邵静 吕晓慧 李磊 1082

半乳糖凝集素-3 和细胞角蛋白 19 片段在非小细胞肺癌早期手术患者中的检测价值.....	刘鑫 景鹏宇 郭乐	1085
消岩汤联合甲状腺激素对甲状腺癌术后患者甲状腺功能和免疫功能及预后的影响 .....	刘晋津 房玉杰	1089
HAI-1 基因对宫颈癌细胞自噬及凋亡调控的机制研究 .....	任娟娟 孟晓瑜 马耀芳	1094
渐进式肌肉放松训练联合认知行为干预在肺癌化疗患者中的应用研究 .....	孙娜 韩朋飞 刘旦旦	1098
压力接种训练在胃癌切除术后患者中的应用效果 .....	韩芳 刘晓荣	1103
肝癌手术前后血清甲胎蛋白和白蛋白及载脂蛋白水平的变化及意义 .....	徐飞 汪光海 邱伟	1107
淋巴瘤患者化疗后肺部感染病原学分析及免疫球蛋白变化 .....	康从越 夏永寿 叶先梅等	1111
配偶同步认知疗法对晚期恶性肿瘤患者心理状况的影响 .....	刘玉美 栾婕 刘霞	1116
追踪护理联合心理弹性训练对子宫肌瘤剔除术后患者康复的影响 .....	郑红 史楠 曲若鹏	1119
肿瘤医院开展控烟工作的实践与思考 .....	滕菲 陈元立 关乐等	1123

## 康复医学

行为转变理论的护理模式对喉癌患者心理韧性和应对方式的影响 .....	郭晓东 李平 范昕	1127
早期康复护理对骨盆恶性肿瘤患者组合式半骨盆置换术后患肢功能的影响 .....	王亚兰 程晓婕	1131
预防护理联合健康教育对胃癌患者发生医院获得性感染的影响 .....	王明艳 刘仙黎 胡阳	1134
基于知信行理论的延续性护理方案在膀胱肿瘤术后灌注中的价值研究 .....	贺徐琳 袁静 沈丹菁等	1138
中医情志护理方案对乳腺癌患者癌痛及生活质量的影响 .....	李亚娜 文敏 肖剑	1142
基于冰山理论的针对性护理对乳腺癌围手术期患者自护能力及状态 自尊的影响 .....	王玉凤 罗园园 曹翠红	1145
标准造口护理联合集束化护理对结直肠癌术后肠造口患者的疗效观察 .....	杨巧亮 苗蕊	1149

## ·读者·作者·编者·

本刊对形态学图片的质量和制作要求 .....	1031
关于一稿两投和重复发表问题的处理原则 .....	1037
关于论文写作中的作者署名与志谢 .....	1053
本刊对运用统计学方法的有关要求 .....	1058
本刊关于法定计量单位的书写要求 .....	1066
关于重视引用国内参考文献的建议 .....	1070
本刊标注数字对象唯一标识符 .....	1093
本刊对参考文献的著录要求 .....	1102
关于关键词的标引 .....	1106
本刊对医学名词及缩略语的要求 .....	1110
医学科研论文中阿拉伯数字的使用规则 .....	1115

## ·消息·

头颈癌细胞或能拦截附近健康组织促进癌细胞进一步入侵和扩散 .....	1137
------------------------------------	------

期刊基本参数 CN11 - 3494/R \* 1994 \* m \* A4 \* 128 \* zh \* P \* ¥18.00 \* 5000 \* 33 \* 2021 - 9

本期责任编辑 王颖

# CHINESE JOURNAL OF CLINICAL ONCOLOGY AND REHABILITATION

Monthly

Established in October, 1994

Volume 28, Number 9 September 20, 2021

## Responsible Institution

National Health Commission of the  
People's Republic of China

## Sponsor

China Cancer Foundation  
17,Panjiayuan,Chaoyang District,Beijing  
100021,China

## Editing

Editorial Committee of Chinese  
Journal of Clinical Oncology and  
Rehabilitation  
17,Panjiayuan,Chaoyang District,Beijing  
100021,China  
Tel:0086-10-87781889  
Email:zgzllc@163.com

## Editor-in-Chief

ZHAO Ping(赵平)

## Publishing

Editorial Office,Chinese  
Journal of Clinical Oncology and Rehabilitation  
2, Guangqujiayuan, Dongcheng District, Beijing  
100022, China  
Tel:0086-10-87781889

## Printing

Beijing Chaoyang Printing House Co., Ltd

## Distributor

Beijing Distributing Office of  
Newspaper and Periodicals

## Subscription

Domestic:Local Post Offices

## Mail-Order

Editorial Office,Chinese  
Journal of Clinical Oncology and Rehabilitation  
2-2311, Guangqujiayuan, Dongcheng District,  
Beijing 100022, China  
Tel:0086-10-87781889  
Email:zgzllc@163.com

## CSSN

ISSN 1005-8664  
CN 11-3494/R

## Copyright by the China Cancer Foundation

All articles published represent the opinions  
of the authors, and do not reflect the official policy  
of the China Cancer Foundation or the  
Editorial Board, unless this is clearly specified.

## CONTENTS IN BRIEF

### CPC's centennial: striving for people's health

- Effect of laparotomic and laparoscopic hepatectomy on immune stress  
in patients with liver cancer ..... 1025  
*XIN Wei, HAN Wei-guang*

## CLINICAL RESEARCH

- Risk factors influencing time of anterior chest and axillary catheterization  
after modified radical mastectomy for breast cancer ..... 1028  
*WANG Mao, QIU Chun-li, ZHENG Wei, et al*
- Expression and significance of serum T3, AGR2 and thyroid antibody  
in pituitary tumors ..... 1032  
*CHEN Xiao-yan, WEI Hui-gang, ZHANG Ping-hua, et al*
- Expression and significance of tumor infiltrating dendritic cells  
in prostate cancer ..... 1038  
*GONG Min, SONG Xu, ZHANG Sheng-xi, et al*
- Clinical significance of the expression of three indicators in patients  
with glioma of different pathological grades ..... 1041  
*JIN Qing, GUO Xiu-lian, WANG Wei*
- Efficacy of low-dose thalidomide combined with bortezomib, cyclophosphamide  
and dexamethasone in the treatment of multiple myeloma ..... 1044  
*ZHANG Yun-jie, XIE Jia, SONG Yan-ping, et al*
- Expression and significance of serum HK10, HE4 and DJ-1 in patients  
with ovarian cancer ..... 1047  
*YANG Jin, DONG Xiao-ming, ZHANG Xiao-ying*

## CLINICAL APPLICATIONS

- Thoughts on strategies and measures for cancer prevention  
and treatment ..... 1050  
*GUO Xiao-fei, YU Da*
- Efficacy of  $^{131}\text{I}$  combined with thyroid surgery for the treatment  
of thyroid cancer ..... 1054  
*DANG Ya-bin, ZHANG Li-gang, FENG Dan*
- Changes and correlation analysis of serum MMP-9 and leptin levels in  
patients with cervical cancer before and after laparoscopic surgery ..... 1059  
*MA Wen-juan, ZUO Xia*
- Contrast enhanced mammography and three-dimensional breast  
ultrasound for the diagnosis of breast cancer ..... 1063  
*LI Juan, WANG Yue-jun*
- Diagnostic value of adjuvant screening with breast ultrasound in women  
with suspected breast cancer ..... 1067  
*LIU Fang-zhi, QIU Zhen-hua, LIU Ke-xin, et al*
- Impacts of multidisciplinary collaboration-based hospice care  
on negative emotions and psychological stress of main caregivers  
of cancer patients ..... 1071  
*LEI Shuang-yan, WANG Yan, XIE Juan, et al*
- Efficacy of Shenmai injection combined with dual-drug chemotherapy  
containing carboplatin in patients with advanced non-small  
cell lung cancer ..... 1075  
*ZHANG Jian, MAO Wei-jun, LIU Shi-teng*

<b>Effects of compound Kushen injection on gastrointestinal and immune function in patients receiving chemotherapy after surgery for gastric cancer .....</b>	1079
LI Miao-miao, LI Yan-feng	
<b>Efficacy of Shengmai injection combined with Shuxuening as adjuvant treatment for lung cancer complicated with coronary heart disease .....</b>	1082
SHAO Jing, LYU Xiao-hui, LI Lei	
<b>Significance of galectin-3 and CYFRA21-1 for the early diagnosis of non-small cell lung cancer undergoing operation .....</b>	1085
LIU Xin, JING Peng-yu, GUO Le	
<b>Effects of Xiaoyan decoction combined with thyroid hormone on postoperative thyroid and immune function and prognosis in thyroid cancer .....</b>	1089
LIU Jin-jin, FANG Yu-jie	
<b>Mechanism of HAI-1 gene regulating autophagy and apoptosis of cervical cancer cells .....</b>	1094
REN Juan-juan, MENG Xiao-yu, MA Yao-fang	
<b>Progressive muscle relaxation training combined with cognitive behavioral intervention in patients with lung cancer undergoing chemotherapy .....</b>	1098
SUN Na, HAN Peng-fei, LIU Dan-dan	
<b>Efficacy of stress inoculation training in inpatients following resection for gastric cancer .....</b>	1103
HAN Fang, LIU Xiao-rong	
<b>Changes and significance of serum alpha fetoprotein, albumin and apolipoprotein levels before and after surgery for liver cancer .....</b>	1107
XU Fei, WANG Guang-hai, QIU Wei	
<b>Etiological analysis of pulmonary infection and immunoglobulin changes in lymphoma patients after chemotherapy .....</b>	1111
KANG Cong-yue, XIA Yong-shou, YE Xian-mei, et al	
<b>Effects of cognitive-behavioral conjoint therapy on the psychological status in patients with advanced cancer .....</b>	1116
LIU Yu-meи, LUAN JIE, LIU Xia	
<b>Effects of follow-up nursing combined with mental resilience training on recovery of patients undergoing hysteromyectomy .....</b>	1119
ZHENG Hong, SHI Nan, QU Ruo-peng	
<b>Practice and thinking on smoking control in cancer hospitals .....</b>	1123
TENG Fei, CHEN Yuan-li, GUAN Le, et al	

## REHABILITATION MEDICINE

<b>Effects of behavior change theory-based nursing on mental toughness and coping style of patients with laryngeal cancer .....</b>	1127
GUO Xiao-dong, LI Ping, FAN Xin	
<b>Effects of early rehabilitation nursing on function in the affected limb in patients with malignant pelvic tumors after combined hemipelvic replacement .....</b>	1131
WANG Ya-lan, CHENG Xiao-jie	
<b>Effect of preventive care combined with health education on nosocomial infection in patients with gastric cancer .....</b>	1134
WANG Ming-yan, LIU Xian-li, HU Yang	
<b>Value of continuous nursing plans based on information-knowledge-belief-behavior theory in patients with bladder tumors undergoing postoperative bladder perfusion .....</b>	1138
HE Xu-lin, YUAN Jing, SHEN Dan-jing, et al	
<b>Effects of traditional Chinese medicine emotional nursing on cancer pain and quality of life in patients with breast cancer .....</b>	1142
LI Ya-na, WEN Min, XIAO Jian	
<b>Effects of targeted nursing based on iceberg theory on perioperative self-care ability and state self-esteem in patients with breast cancer .....</b>	1145
WANG Yu-feng, LUO Yuan-yuan, CAO Cui-hong	
<b>Efficacy of standardized stoma nursing combined with bundles of care in patients with colorectal cancer undergoing postoperative enterostomy .....</b>	1149
YANG Qiao-liang, MIAO Rui	