

ISSN 1672-1535  
CN11-4971/R

# 癌症进展

No.

## ONCOLOGY PROGRESS

中国医学科学院 主办

ISSN 1672-1535



9 771672 153226

# 癌 症 进 展

AIZHENG JINZHAN

半月刊 2003年5月创刊 第20卷 第6期 2022年3月25日出版

## 主 管

国家卫生健康委员会

## 主 办

中国医学科学院

社 长 蔡洁艳

主 编 赵 平

编辑部主任 骆春瑶

编辑部副主任 陈闻

## 编辑出版

中国协和医科大学出版社

《癌症进展》编辑部

100730, 北京东单三条9号

电话: (010) 85002928

E-mail: aizhengjinzhan@126.com

<http://www.aizhengjinzhan.com>

## 市场运营

惠生文化传媒(北京)有限公司

李长松 沈杰

电话: (010) 57528107

E-mail: azjzzz@163.com

## 印 刷

北京联合互通彩色印刷有限公司

## 国内统一连续出版物号

CN 11-4971/R

## 国际标准连续出版物号

ISSN 1672-1535

## 广告许可证

京东市监广登字20170143号

## 定 价

每期18.00元

2022年版权归中国协和医科大学  
出版社所有

# 目 次

## 综述

铁死亡在肿瘤临床治疗中的作用及研究进展 ..... 郭姗琦, 姜行康(541)

急性髓细胞白血病靶向治疗的研究进展 ..... 赵邢力, 原琳玉(547)

白细胞介素-17在肝癌发生发展中作用及机制的研究进展 ..... 罗峰, 邵升(551)

肿瘤患者症状群生物学机制的研究进展 ..... 苏晓雨, 王青青, 刘风侠(555)

新型内分泌药物在前列腺癌新辅助治疗中的应用 ..... 曾瑞琪, 袁开盛, 兰瑾涛, 等(559)

## 论著

体外培养细胞系与体内血清蛋白质N-糖基化的差异研究

..... 关丽芬, 王俊妍, 李炜煊, 等(561)

丙泊酚对卵巢癌SKOV3细胞增殖、迁移及侵袭能力的影响和作用机制

..... 李利彪, 张雨莹, 代志慧, 等(565)

多层螺旋CT和MRI对神经胶质瘤的诊断价值 ..... 李耀锋, 孙青, 杨静(569)

布地奈德福莫特罗对肺癌合并慢性阻塞性肺疾病患者肺功能及生活质量的影响

..... 雷海兴, 李慧, 韩红(573)

<sup>125</sup>I粒子植入术联合同步放化疗治疗局部晚期非小细胞肺癌的疗效

..... 李展, 门翔, 孙辉, 等(577)

表皮生长因子受体-酪氨酸激酶抑制剂靶向治疗联合全身化疗治疗IV期肺腺癌的临床疗效	王璟珂, 郑杨秀, 郝帅(581)
盐酸羟考酮缓释片对急诊癌痛患者疼痛的影响及安全性	崔璨, 刘影, 康长娟(585)
血清乳酸脱氢酶、血管内皮细胞生长因子C与胃癌患者临床特征及预后的关系	刘飞, 陈静非, 苛三玉(589)
<sup>18</sup> F-氟代脱氧葡萄糖正电子发射计算机体层显像对原发性肺癌术前纵隔淋巴结N分期的诊断价值	张建伟, 王洪伟, 许科, 等(592)
C末端驱动蛋白1在肝癌中的表达及其临床意义	潘丁龙, 陈明芬, 富晓彬, 等(595)
连续性血液净化治疗对恶性肿瘤合并急性肾损伤患者肾功能及血流动力学指标的影响	陆宜莲, 刘萌萌, 皇甫珍慧(599)
肾功能对多发性骨髓瘤患者疲劳状态及预后的影响	冀晓红, 高蔼萍, 刘俊雄(603)
转胶蛋白在结肠癌中的表达及与患者临床特征和预后的关系	王佳琪, 夏庆欣, 陈瑜, 等(606)
着丝粒蛋白F在浆液性卵巢癌组织中的表达及临床意义	陈元平, 谷飞, 王冯勉, 等(610)
CD4 <sup>+</sup> T细胞平衡失调与宫颈癌发生、进展及预后的关系研究	毛爱荣, 李战飞, 韩玉新, 等(616)
人乳头瘤病毒E6/E7 mRNA检测在宫颈癌筛查中的应用价值	刘冬梅, 张宁, 范俊丽(619)
贝伐珠单抗联合奥沙利铂+卡培他滨化疗治疗转移性结直肠癌的疗效及安全性	种王斌, 朱金祥, 刘佳(624)
慢性疾病轨迹干预模式对脑胶质瘤术后患者癌因性疲乏的影响及相关影响因素分析	王永勤, 臧珍珍, 苏玲(627)
同伴支持健康教育对乳腺癌化疗患者癌因性疲乏、应对方式、生活质量及化疗依从性的影响	王欣, 焦菲菲, 葛亚敏(631)
晚期肺癌患者心理韧性现状调查及影响因素分析	马千惠, 关玉霞, 王孟昭, 等(636)
快速康复外科干预对腹腔镜结直肠癌根治术患者近远期预后的影响	黄莉, 李全营, 唐红娜(641)
集束化营养干预对胃癌根治术后患者营养指标、免疫功能及生活质量的影响	李想, 张静蕾, 张楠, 等(645)

# ONCOLOGY PROGRESS

Semimonthly

Established in May 2003

Vol. 20 No. 6 25 Mar, 2022

## Responsible Institution

National Health Commission  
of the People's Republic of China

## Sponsor

Chinese Academy of Medical  
Sciences

## Director of the press

CAI Jieyan

## Editor-in-Chief

ZHAO Ping

## Editing & Publishing

ONCOLOGY PROGRESS  
Editorial Department,  
Peking Union Medical College Press  
9, Dong Dan San Tiao, Beijing  
100730, P. R. China  
Phone: 0086-10-85002928  
E-mail: aizhengjinzhan@126.com  
<http://www.aizhengjinzhan.com>

## Market Operations

Phone: 0086-10-57528107  
E-mail: azjzzz@163.com

## CSSN

CN 11-4971/R

## ISSN

ISSN 1672-1535

## Price

RMB ￥ 18.00(China)

© 2022 by the Peking Union Medical  
College Press, P. R. China

## Contents

### Originals

- Differences in N-glycosylation of serum proteins in vitro cultured cell lines  
and in vivo ..... GUAN Lifen, WANG Junyan, LI Weixuan, et al (561)
- Effect of propofol on proliferation, migration and invasion of ovarian cancer SKOV3  
cells and its underlying mechanism ..... LI Libiao, ZHANG Yuying, DAI Zhihui, et al (565)
- Diagnostic value of multi-slice CT and MRI in glioma ..... LI Yaofeng, SUN Qing, YANG Jing (569)
- Effect of budesonide formoterol on lung function and quality of life in patients with  
lung cancer and chronic obstructive pulmonary disease ..... LEI Haixing, LI Hui, HAN Hong (573)
- Efficacy of <sup>125</sup>I seed implantation combined with concurrent chemoradiotherapy  
in the treatment of locally advanced non-small cell lung cancer ..... LI Zhan, MEN Xiang, SUN Hui, et al (577)
- Clinical efficacy of epidermal growth factor receptor-tyrosine kinase inhibitor  
targeted therapy combined with systemic chemotherapy in the treatment  
of stage IV lung adenocarcinoma ..... WANG Jingke, ZHENG Yangxiu, HAO Shuai (581)
- Effect of oxycodone hydrochloride sustained release tablet on pain of emergency  
patients with cancer pain and the safety ..... CUI Can, LIU Ying, KANG Changjuan (585)
- Relationship between serum lactic dehydrogenase, vascular endothelial growth  
factor C and the clinical characteristics, prognosis of patients  
with gastric cancer ..... LIU Fei, CHEN Jingfei, GOU Sanyu (589)
- Diagnostic value of <sup>18</sup>F-fluorodeoxyglucose position emission tomography/computer  
tomography in mediastinal lymph node N staging of primary lung cancer  
before surgery ..... ZHANG Jianwei, WANG Hongwei, XU Ke, et al (592)

Expression of kinesin family member C1 in liver cancer and its clinical significance

.....PAN Dinglong, CHEN Mingfen, FU Xiaobin, et al( 595 )

Effect of continuous blood purification treatment on renal function and hemodynamic indicators in patients with malignant

tumor complicated with acute kidney injury .....LU Yilian, LIU Mengmeng, HUANGFU Zhenhui( 599 )

Effect of renal function on fatigue and prognosis of patients with multiple myeloma

.....JI Xiaohong, GAO Aiping, LIU Junxiong( 603 )

Expression of transgelin in colon cancer and its relationship with clinical characteristics and prognosis of patients

.....WANG Jiaqi, XIA Qingxin, CHEN Yu, et al( 606 )

Expression of centromere protein F in serous ovarian cancer and its clinical significance

.....CHEN Yuanping, GU Fei, WANG Fengmian, et al( 610 )

Correlation of CD4<sup>+</sup> T lymphocytes dysequilibrium with occurrence, progression and prognosis of cervical cancer

.....MAO Airong, LI Zhanfei, HAN Yuxin, et al( 616 )

Application value of human papilloma virus E6/E7 mRNA detection in cervical cancer screening

.....LIU Dongmei, ZHANG Ning, FAN Junli( 619 )

Efficacy and safety of bevacizumab combined with oxaliplatin + capecitabine chemotherapy in the treatment of metastatic

colorectal cancer .....CHONG Wangbin, ZHU Jinxiang, LIU Jia( 624 )

Effect of chronic disease trajectory intervention mode on cancer-related fatigue in patients with glioma after surgery and

analysis of related influencing factors .....WANG Yongqin, ZANG Zhenzhen, SU Ling( 627 )

Effects of peer support health education on cancer-related fatigue, coping style, quality of life and chemotherapy compliance

in breast cancer patients undergoing chemotherapy .....WANG Xin, JIAO Feifei, GE Yamin( 631 )

Investigation of the current situation of psychological resilience in patients with advanced lung cancer and analysis of its

influencing factors .....MA Qianhui, GUAN Yuxia, WANG Mengzhao, et al( 636 )

Effect of fast recovery surgical intervention on the short-term and long-term prognosis of patients with laparoscopic radical

resection of colorectal cancer .....HUANG Li, LI Quanying, TANG Hongna( 641 )

Effect of cluster nutrition intervention on nutritional indicators, immunity and quality of life of patients after radical surgery

for gastric cancer .....LI Xiang, ZHANG Jinglei, ZHANG Nan, et al( 645 )