

ISSN 1672-1535

CN11-4971/R

# 癌症进展

No. 1

Jan.2023 Vol.21

## ONCOLOGY PROGRESS

中国核心期刊（遴选）数据库  
中国生物医学文献数据库收录期刊  
中国学术期刊综合评价数据库收录期刊  
中国临床肿瘤学会（CSCO）推荐读物

中国医学科学院 主办

ISSN 1672-1535



9 771672 153233



# 癌症进展

AIZHENG JINZHAN

半月刊 2003年5月创刊 第21卷 第1期 2023年1月10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 张凌

主编 赵平

编辑部主任 穆红

编辑部副主任 陈闻

## 编辑出版

中国协和医科大学出版社有限公司  
《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

## 广告发布登记

京东市监广登字20170143号

## 定价

每期18.00元

2023年版权归中国协和医科大学出版社有限公司所有

# 目次

## 专家共识

子宫内膜未分化/去分化癌诊治的中国专家共识(2022年版)

……………中国医师协会微无创医学专业委员会妇科肿瘤学组,中国医院协会  
妇产医院分会妇科肿瘤专业学组,中国优生科学协会肿瘤生殖学分会(01)

## 综述

肿瘤免疫治疗相关不良反应的预测因素……………张旭,梁静,哈福双,等(10)

泛素特异性肽酶5在恶性肿瘤中的研究进展……………刘嘉,王高仁(15)

miRNA在垂体腺瘤中作用机制的研究进展……………孙程圆,邵将,刘超,等(19)

绒毛蛋白在肿瘤诊疗中的应用价值……………赵伟天,王万祥,杨帆(26)

## 论著

单孔胸腔镜肺癌根治术对肺癌患者免疫功能的影响

……………杨天宝,王武,谢金标,等(30)

肺腺癌中Krüppel样因子7的表达及与患者临床特征和预后的相关性

……………唐燕雷,詹嘉铭,马俊,等(34)

肿瘤患者经外周静脉穿刺的中心静脉导管相关并发症分析

……………李艳华,谢俊英,许丽娜,等(37)

多模式健康教育对乳腺癌患者术后患肢功能、负性情绪和生活质量的影响 .....	王瑞,熊小云,刘路雨,等(41)
沙利度胺联合CHOP方案在非霍奇金淋巴瘤中的应用效果 .....	马东升,徐玉秀,王萍,等(45)
胸腔循环热灌注化疗对非小细胞肺癌合并胸腔积液患者的治疗效果 .....	曹栋,张娟,程艳伟(49)
多模式健康宣教在晚期肝癌患者中的应用效果 .....	齐利杰,董蓓,李英,等(53)
基于加权基因共表达网络分析筛选结肠癌关键长链非编码RNA及其竞争性内源RNA网络构建 .....	李倩,卢金磊,王会新,等(57)
腹腔镜下保留自主神经的广泛子宫切除术治疗宫颈癌的疗效及对尿动力学参数的影响 .....	郑春兰,崔淑萍,张婵丽(62)
化疗联合程序性死亡受体1抑制剂新辅助治疗局部晚期食管鳞状细胞癌的疗效 .....	李芬芬,肖晓敏(66)
动态增强磁共振成像与弥散加权成像对腮腺肿瘤良恶性的鉴别诊断价值 .....	王婷婷,温辉,高金光(71)
彩色多普勒超声血流参数对良恶性胆囊疾病的鉴别诊断价值 .....	张雅玲,牛鹏云,杨会(75)
术中射频消融后结直肠癌肝转移患者的生存情况及影响因素分析 .....	张相成,何亚丽,胡义超(78)
人文关怀干预对重症监护室肺癌术后患者负性情绪、疼痛程度、睡眠质量和生活质量的影响 .....	杨杰,王伟,郑喜胜(82)
家属参与的精细化干预对妊娠合并宫颈癌患者心理状态、生活质量的影响 .....	刘璐,周晓萍,赵瑞东,等(86)
液基薄层细胞学检测联合癌胚抗原、糖类抗原125、糖类抗原153检测对宫颈癌的诊断价值 .....	薛方,张琳,梁茜(90)
腹腔镜手术对结直肠癌患者氧化应激指标、疼痛因子及肿瘤标志物的影响 .....	韩轮,马艳飞(93)
支持-表达性团体干预对行内镜黏膜下剥离术早期胃癌患者术前心理状态和治疗配合度的影响 .....	陈宁,马志杰,王娇娇,等(97)
盐酸安罗替尼对晚期肝癌患者肝功能、基质金属蛋白酶、血管内皮生长因子受体2及预后的影响 .....	李晨,查岭,赵贝,等(101)
吉西他滨联合曲妥珠单抗治疗人表皮生长因子受体2阳性晚期乳腺癌的疗效 .....	郝凯峰,张明芳,仲广生(105)
经导管动脉栓塞化疗联合局部热消融治疗大肝癌的临床疗效及对患者肝功能和预后的影响 .....	郭文涛,汶芙蓉,李继昌(108)
星状神经节阻滞联合全身麻醉复合硬膜外麻醉在胃癌根治术中的应用效果 .....	刘婷,叶晓璐,杨帅(111)

## 病例报告

纵隔滤泡树突状细胞肉瘤1例 .....	郭亚鹏,李杨,孙宁宁,等(114)
---------------------	-------------------

# ONCOLOGY PROGRESS

Semimonthly

Established in May 2003

Vol. 21 No. 1

10 Jan, 2023

## Responsible Institution

National Health Commission of  
the People's Republic of China

## Sponsor

Chinese Academy of Medical  
Sciences

## Director of the press

ZHANG Ling

## 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)

© 2023 by the Peking Union Medical  
College Press, P. R. China

## Contents

### Expert Consensus

Expert consensus on diagnosis and treatment of undifferentiated/dedifferentiated endometrial carcinoma (2022 Edition) .....  
*Gynecologic Oncology Group, Minimally Noninvasive Medical Professional Committee of Chinese Medical Doctor Association, Gynecologic Oncology Specialty Group of Obstetrics and Gynecology Hospital Branch of Chinese Hospital Association, Cancer Reproduction Branch of the Chinese Eugenics Science Association*(01)

### Originals

Effect of single-port video assisted thoracic surgery radical resection of lung cancer on immune function in patients with lung cancer .....  
*YANG Tianbao, WANG Wu, XIE Jinbiao, et al*(30)

Expression of Krüppel-like factor 7 in lung adenocarcinoma and its correlation with patients' clinical feature and prognosis .....  
*TANG Yanlei, ZHAN Jiaming, MA Jun, et al*(34)

Analysis of peripherally inserted central venous catheter related complication in tumor patients .....  
*LI Yanhua, XIE Junying, XU Li'na, et al*(37)

Effect of multimodal health education on limb function, negative emotion and quality of life of breast cancer patients after surgery .....  
*WANG Rui, XIONG Xiaoyun, LIU Luyu, et al*(41)

Effect of thalidomide combined with CHOP regimen in the treatment of non-Hodgkin's lymphoma .....  
*MA Dongsheng, XU Yuxiu, WANG Ping, et al*(45)

Effect of intrapleural perfusion hyperthermic chemotherapy on patients with non-small cell lung cancer complicated with pleural effusion .....  
*CAO Dong, ZHANG Juan, CHENG Yanwei*(49)



Application effect of multi-model health education in patients with advanced liver cancer .....	<i>QI Lijie, DONG Bei, LI Ying, et al</i> (53)
Screening of key long non-coding RNA and construction of competing endogenous RNA network in colon cancer based on weighted gene co-expression network analysis .....	<i>LI Qian, LU Jinlei, WANG Huixin, et al</i> (57)
Effect of laparoscopic nerve sparing radical hysterectomy in the treatment of cervical cancer and its impact on urodynamic parameter .....	<i>ZHENG Chunlan, CUI Shuping, ZHANG Chanli</i> (62)
Efficacy of chemotherapy combined with programmed cell death 1 inhibitor neoadjuvant therapy for locally advanced esophageal squamous cell carcinoma .....	<i>LI Fenfen, XIAO Xiaomin</i> (66)
Value of dynamic contrast enhanced-magnetic resonance imaging and diffusion weighted imaging in the differential diagnosis of benign and malignant parotid gland tumor .....	<i>WANG Tingting, WEN Hui, GAO Jinguang</i> (71)
Differential diagnostic value of blood flow parameters of color Doppler ultrasonography in benign and malignant gallbladder disease .....	<i>ZHANG Yaling, NIU Pengyun, YANG Hui</i> (75)
Survival of patients with liver metastasis of colorectal cancer and the influencing factors after intraoperative radiofrequency ablation .....	<i>ZHANG Xiangcheng, HE Yali, HU Yichao</i> (78)
Influence of humanistic care intervention on negative emotion, pain degree, sleep quality and quality of life of patients with lung cancer in intensive care unit after operation .....	<i>YANG Jie, WANG Wei, ZHENG Xisheng</i> (82)
Effect of refined intervention involving family members on mental state, quality of life in pregnant women with cervical cancer .....	<i>LIU Lu, ZHOU Xiaoping, ZHAO Ruidong, et al</i> (86)
Diagnostic value of thin-prep cytologic test combined with carcinoembryonic antigen, carbohydrate antigen 125 and carbohydrate antigen 153 detection in cervical cancer .....	<i>XUE Fang, ZHANG Lin, LIANG Qian</i> (90)
Effect of laparoscopic surgery on oxidative stress indexes, pain factors, and tumor markers in colorectal cancer patients .....	<i>HAN Lun, MA Yanfei</i> (93)
Effect of support-expressive group intervention on preoperative psychological state and treatment compliance in patients with early gastric cancer undergoing endoscopic submucosal dissection .....	<i>CHEN Ning, MA Zhijie, WANG Jiaojiao, et al</i> (97)
Effect of anlotinib hydrochloride on liver function, matrix metalloproteinase, vascular endothelial growth factor receptor 2 and prognosis in patients with advanced liver cancer .....	<i>LI Chen, ZHA Ling, ZHAO Bei, et al</i> (101)
Efficacy of gemcitabine combined with trastuzumab in the treatment of human epidermal growth factor receptor 2 positive advanced breast cancer .....	<i>HAO Kaifeng, ZHANG Mingfang, ZHONG Guangsheng</i> (105)
Clinical efficacy of transcatheter arterial chemoembolization combined local thermal ablation in the treatment of large liver cancer and its effect on liver function and prognosis .....	<i>GUO Wentao, WEN Furong, LI Jichang</i> (108)
Effect of stellate ganglion block combined with general anesthesia and epidural anesthesia in radical resection of gastric cancer .....	<i>LIU Ting, YE Xiaolu, YANG Shuai</i> (111)