

癌 症 进 展

AIZHENG JINZHAN

半月刊 2003 年 5 月创刊 第 17 卷 第 10 期 2019 年 5 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 袁 钟

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) 69155967

传真: (010) 65266927

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) 65264353

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

京东工商广字第0342号

订 购

邮发代号 80-243

定 价

每期18.00元

2019 年版权归中国协和医科大学出版社所有

目 次

综述

miRNA 在实体肿瘤诊断及治疗中的研究进展杨鑫苗, 张永强(1117)

放射性 ^{125}I 粒子食管支架植入治疗在晚期食管癌中的应用进展

.....闫茂慧, 曲宝林(1120)

放射性 ^{125}I 粒子植入治疗在复发性宫颈癌中的应用进展

.....谢王踢, 吉喆, 江萍, 等(1123)

循环肿瘤 DNA 在乳腺癌中的研究进展刘翊, 李映良, 仲罗平, 等(1126)

晚期胃癌抗血管生成治疗的研究进展邹子骅, 张弘纲(1130)

血脑屏障在非小细胞肺癌脑转移治疗中的意义冯晓, 孟庆威(1135)

低氧对肿瘤转移的促进作用连烜晔, 崔晶(1139)

论著

跨世纪十年中国肾癌死亡趋势分析韩苏军, 王栋, 寿建忠, 等(1143)

MTA1 通过上调 CK19 促进结肠癌细胞 HCT116 的侵袭

.....窦娜, 李春晓, 王婷, 等(1147)

上调 miRNA-145 表达对非小细胞肺癌细胞增殖、凋亡及放射敏感性的影响

.....王亚飞, 宋长亮, 张振军, 等(1152)

间隙连接蛋白 32 对结肠癌侵袭和转移的影响陈思宇, 张强, 李妍(1156)

HPV E6/E7 mRNA 和 HPV DNA 检测技术在宫颈上皮内瘤变中的诊断价值分析

.....薛鹏, 沈洁, 李莉, 等(1160)

尿沉渣中 <i>NLRP3</i> 基因在膀胱癌诊断中的价值	汪晓巍, 白伊娜, 陈梅, 等(1164)
体素内不相干运动技术联合扩散峰度成像对乳腺良恶性病变的鉴别诊断价值	顾艳, 孙敬, 谈文国, 等(1167)
彩色多普勒超声对乳腺癌前哨淋巴结转移的诊断价值	张岳宇, 孔繁云, 陈成辉(1170)
超声检查在肝硬化背景下肝细胞肝癌中的诊断价值	吴亚丽, 李丹, 毛雯(1174)
β -catenin 及 EZH2 阳性表达在原发性肝细胞肝癌中的诊断价值	曾东, 冯艳玲, 郑叶, 等(1178)
卡培他滨辅助化疗联合 TP 方案同步放化疗对中晚期食管癌患者免疫功能及炎性因子的影响	杜江蓉, 刘恩强, 谢秋菊, 等(1181)
EGFR-TKI 靶向治疗肺癌的临床效果及对患者肿瘤标志物水平、肺功能指标的影响	宋春青, 卢桂龙, 郝玮, 等(1184)
1~2 枚前哨淋巴结阳性乳腺浸润性导管癌患者非前哨淋巴结转移与临床特征的关系	于琦, 王钢乐(1187)
胸腔镜肺叶切除术治疗非小细胞肺癌的临床效果及对血清炎性因子、生活质量的影响	张自超, 刘青, 潘茂杰(1191)
膀胱癌膀胱全切除术后早期并发症的相关影响因素研究	柳琦, 却晖, 王斌, 等(1195)
鞘内注射右美托咪定联合吗啡对晚期癌症患者癌性疼痛及血清炎性因子的影响	马钰, 陈岩, 咸峰, 等(1198)
肋间神经阻滞对单肺叶切除的非小细胞肺癌患者术后疼痛及应激反应指标的影响 ...	庄慧芳, 庄艳芳, 徐海燕, 等(1201)
舒芬太尼在宫颈癌根治术中的应用效果	文丰, 蒋蓉娟, 王棣馨(1205)
清金化痰汤辅助治疗肺癌合并肺部感染的效果及对 KPS 评分的影响	巫小云, 张丽, 王甜甜(1208)
血管内皮生长因子、基质金属蛋白酶在骨肉瘤中的表达及临床意义	黄世超, 王丙武, 陈向阳(1212)
趋化因子受体 7 在胃癌组织中的表达情况及与临床特征的关系	张彬, 姜红, 刘松, 等(1215)
GLI1、p-STAT3 蛋白在胆囊癌患者中的表达情况及与临床特征的关系	彭宁, 何松青, 尚丽明, 等(1219)
p16 蛋白在宫颈癌中的表达及其与患者临床特征和预后的关系	李伟英, 范长玲, 张敏, 等(1222)
呼吸训练对肺癌手术患者术后肺功能的影响	刘菁菁, 张洁, 冯佳莉, 等(1225)
居家认知行为治疗对卵巢癌患者化疗期间心理症状群及希望水平的影响	付金竹, 沈静, 彭继蓉, 等(1229)
加速康复干预对腹腔镜下宫颈癌根治术患者术后恢复及感染的影响	刘艳, 马燕玲, 谢秀华(1233)
临床路径干预对宫颈癌术后患者心理状况、满意度及并发症的影响	王鑫, 罗剑儒, 王玉琼, 等(1237)

ONCOLOGY PROGRESS

Semimonthly Established in May 2003 Vol. 17 No. 10 25 May, 2019

Responsible Institution

National Health Commission of
the People's Republic of China

Sponsor

Chinese Academy of Medical
Sciences

Director of the press

YUAN Zhong

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: 0086-10-69155967
Fax: 0086-10-65266927
E-mail: aizhengjinzhan@126.com
http://www.aizhengjinzhan.com

Market Operations

Phone: 0086-10-65264353
E-mail: azjzzz@163.com

CSSN

CN 11-4971/R

ISSN

ISSN 1672-1535

Price

RMB ¥ 18.00(China)

© 2019 by the Peking Union Medical
College Press, P. R. China

Contents

Originals

Analysis of the trend of death of kidney cancer in China in the past ten years

.....HAN Sujun, WANG Dong, SHOU Jianzhong, et al (1143)

MTA1 promotes invasion of colon cancer cell HCT116 by up-regulating CK19

.....DOU Na, LI Chunxiao, WANG Ting, et al (1147)

Effect of up regulation of miRNA-145 on cell proliferation, apoptosis and
radiosensitivity in non-small cell lung cancer

.....WANG Yafei, SONG Changliang, ZHANG Zhenjun, et al (1152)

Effect of connexin 32 on the invasion and metastasis of colon cancer

.....CHEN Siyu, ZHANG Qiang, LI Yan (1156)

Analysis of diagnostic value of HPV E6/E7 mRNA and HPV DNA detection
technology in cervical intraepithelial neoplasia

.....XUE Peng, SHEN Jie, LI Li, et al (1160)

The value of *NLRP3* gene in the diagnosis of bladder cancer in urine sediment

.....WANG Xiaowei, BAI Yi'na, CHEN Mei, et al (1164)

Value of intra voxel incoherent motion technique combined with diffusion kurtosis
imaging in the differential diagnosis of benign and malignant breast lesions

.....GU Yan, SUN Jing, TAN Wenguo, et al (1167)

Diagnostic value of color Doppler ultrasonography in sentinel lymph node metastasis
of breast cancer

.....ZHANG Yueyu, KONG Fanyun, CHEN Chenghui (1170)

Diagnostic value of ultrasonography in hepatocellular carcinoma with liver cirrhosis

.....WU Yali, LI Dan, MAO Wen (1174)

Diagnostic value of β -catenin and EZH2 positive expression in primary hepatocellular
carcinoma

.....ZENG Dong, FENG Yanling, ZHENG Ye, et al (1178)

- Effects of capecitabine adjuvant chemotherapy combined with TP regimen concurrent chemoradiotherapy on immune function and inflammatory factors in patients with advanced esophageal cancer
.....*DU Jiangrong, LIU Enqiang, XIE Qiuju, et al*(1181)
- Clinical effect of EGFR-TKI targeted therapy on lung cancer and the impact on tumor marker level and pulmonary function
.....*SONG Chunqing, LU Guilong, HAO Wei, et al*(1184)
- Relationship between non-sentinel lymph node metastasis and the clinical characteristics in breast invasive ductal carcinoma patients with 1-2 positive sentinel lymph nodes*YU Qi, WANG Gangyue*(1187)
- Clinical effect of thoracoscopic lobectomy for non-small cell lung cancer and its influence on serum inflammatory factors and quality of life*ZHANG Zichao, LIU Qing, PAN Maojie*(1191)
- Study on the related factors of early complications after radical cystectomy for bladder cancer
.....*LIU Qi, QUE Hui, WANG Bin, et al*(1195)
- Effect of combined intrathecal dexmedetomidine and morphine injection on serum inflammatory factors and cancerous pain in patients with advanced cancer*MA Yu, CHEN Yan, XIAN Feng, et al*(1198)
- Effect of intercostal nerve block on postoperative pain in patients with non-small cell lung cancer after unilateral lobectomy
.....*ZHUANG Huifang, ZHUANG Yanfang, XU Haiyan, et al*(1201)
- Clinical efficacy of sufentanil in radical hysterectomy of cervical cancer*WEN Feng, JIANG Rongjuan, WANG Dixin*(1205)
- Clinical efficacy and change of KPS score of Qingjinhuan decoction in the treatment of lung cancer combined with pulmonary infection*WU Xiaoyun, ZHANG Li, WANG Tiantian*(1208)
- Expression and clinical significance of vascular endothelial growth factor and matrix metalloproteinase in osteosarcoma
.....*HUANG Shichao, WANG Bingwu, CHEN Xiangyang*(1212)
- The expression of CXCR7 in gastric carcinoma and the relationship with clinical characteristics
.....*ZHANG Bin, LOU Hong, LIU Song, et al*(1215)
- Expression of GLI1 and p-STAT3 proteins and the relationship with clinical characteristics of patients with gallbladder carcinoma*PENG Ning, HE Songqing, SHANG Liming, et al*(1219)
- The expression of p16 protein in cervical cancer and the relationship with clinical characteristics and prognosis
.....*LI Weiyang, FAN Changling, ZHANG Min, et al*(1222)
- Effect of respiratory training on the pulmonary function of patients with lung cancer after surgery
.....*LIU Jingjing, ZHANG Jie, FENG Jiali, et al*(1225)
- Effect of in-home cognitive behavioral therapy on the psychological syndromes and level of hope in patients with ovarian cancer during chemotherapy*FU Jinzhu, SHEN Jing, PENG Jirong, et al*(1229)
- Effect of accelerated recovery intervention after surgery on the postoperative recovery and infection after laparoscopic radical surgery for cervical cancer*LIU Yan, MA Yanling, XIE Xiuhua*(1233)
- Effect of clinical pathway intervention on psychological state, satisfaction and complication for patients with cervical cancer surgery*WANG Xin, LUO Jianru, WANG Yuqiong, et al*(1237)