

癌 症 进 展

AIZHENG JINZHAN

月刊 2003 年 5 月创刊 第 16 卷 第 6 期 2018 年 6 月 20 日出版

主 管

国家卫生和计划生育委员会

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

2018 年版权归中国协和医科大学出版社所有

目 次

综述

G-CSF/G-CSFR 在实体肿瘤中的研究进展 王微, 袁伟, 齐军, 等(667)

非小细胞肺癌 PI3K/AKT/MTOR 信号通路的研究现状与进展

..... 胡志英, 朱新江, 陈舒晨, 等(671)

氨肽酶 N/CD13 在骨肉瘤细胞中的作用 谢惠敏, 王硕, 宋光泽, 等(675)

难治性甲状腺癌的精准靶向治疗进展 赵洁, 黄美玲, 易军(678)

多发性内分泌肿瘤-IIb 型的研究进展 陈焕杰, 刘新承, 韦树建, 等(683)

放射性粒子植入在乳腺癌治疗中的应用 闫雷, 谢涛, 吉喆, 等(686)

论著

微小 RNA-451 调控 COX-2 等细胞因子对人肝癌细胞株增殖和侵袭能力的影响

..... 马松林, 谢飞, 叶龙, 等(690)

NOB1 对宫颈癌细胞糖酵解及凋亡影响的实验研究 杨栋霞, 马桂霞(694)

下调 *SRGN* 基因表达对乳腺癌细胞凋亡及 JAK/STAT 信号通路的影响

..... 马剑锋, 张艳彩, 孙慧(698)

全胸腔镜手术治疗对肺癌合并慢性阻塞性肺疾病患者预后的

影响分析 黄诚, 周小昀, 何嘉, 等(702)

甲状腺全切除术对甲状腺乳头状癌伴桥本甲状腺炎患者术后 PTH 的影响

..... 全昌银, 张志强, 胡鹏, 等(705)

新辅助化疗联合手术治疗与单纯手术治疗对食管癌患者手术疗效的影响	朱红军, 张双林, 朱富国 (708)
11 例肺腺癌脑膜转移的综合治疗	李文, 郝学志, 席小明, 等 (711)
奥沙利铂联合紫杉醇脂质体治疗晚期胃癌的疗效分析	毛爱芹, 张育荣, 苏爱江, 等 (715)
去甲斑蝥素联合紫杉醇对激素抵抗性前列腺癌患者的临床疗效研究	宋振国, 赵鹏程, 王卫国, 等 (719)
新辅助化疗联合中间性肿瘤细胞减灭术治疗晚期中上型食管鳞癌患者的疗效及对 HE4、VEGF、CA125 水平的影响	侯晓茹, 郭田田, 秦峰 (722)
局部晚期宫颈癌术前新辅助化疗的疗效分析	何文静, 谢兰, 李宁蔚 (726)
经尿道电切术联合膀胱灌注化疗在老年膀胱癌患者中的应用研究	罗源, 周娟, 田良, 等 (729)
腹腔镜手术与开腹内外括约肌间切除术对低位直肠癌患者的疗效分析	王钊, 彭林涛, 许书清 (733)
胃食管吻合及浆肌层内翻缝合包埋处理对食管癌患者术后并发症的影响研究	程治强, 白卫云, 赵志勇, 等 (737)
PI3K、TNF- α 和 PTEN 在侵袭性垂体腺瘤中的相关性研究	张建伟, 白中红, 杨红霞 (740)
听神经瘤患者 Ki-67、PCNA、TGF- β 1 水平及其临床意义研究	王颖, 温晓慧, 辛忠海 (743)
雷替曲塞联合奥沙利铂经导管动脉化疗栓塞治疗原发性肝癌的疗效研究	王世坤, 谢岳云 (747)
血清 MMP-13 和 TIMP-2 在骨肉瘤转移中的临床意义	崔涛, 孙立山, 王贵江, 等 (751)
NGX6 与 IL-17F 在大肠癌及大肠腺瘤中的表达及其与 VEGF 的相关性分析	张蕾, 薛永飞, 张敬伟, 等 (754)
核干因子在食管腺癌组织中的表达及其与临床特征的关系	管淑敏, 孙丽丽 (757)
脂肪酸合成酶在卵巢癌组织中的表达及其与临床特征的关系研究	王建瑞, 韩滨, 李珂 (760)
外周血循环肿瘤细胞在不同阶段和不同类型肺癌中的价值研究	肖鹏, 梅家转, 李瑞君, 等 (763)
血浆 D-二聚体水平与卵巢癌患者临床特征及化疗预后的关系研究	刘建军, 崔林, 刘兴祥, 等 (766)
IGRT 对肺部恶性肿瘤精确放疗时摆位误差及摆位外扩边界值的影响	郭峰, 钟辉, 祁志军, 等 (770)
CT 与 MRI 诊断鼻咽癌局部侵犯的价值探讨	钱秋平 (773)
超声成像对乳头状甲状腺癌颈部淋巴结转移的诊断价值	张恒, 孙锦平, 李静怡, 等 (776)
彩色多普勒超声在滤泡型甲状腺癌和滤泡型甲状腺腺瘤诊断中的临床价值分析	庞海宝, 张淋淋, 陈宇, 等 (779)
NBI 联合放大内镜诊断胃癌的临床价值分析	贺春燕, 张全卯, 王震, 等 (783)
多层螺旋 CT 对肾细胞癌及其病理分级的诊断价值研究	熊家兵, 邓文敏, 郑鹏, 等 (787)
肝硬化背景下肝脏良恶性结节的 MRI 及 CT 诊断价值	刘荣伟, 徐小虎, 刘月军, 等 (790)
多发性骨髓瘤患者院内感染的发生率及影响因素分析	李荣, 李鑫, 李慧丽, 等 (794)
《癌症进展》稿约	封三

ONCOLOGY PROGRESS

Monthly Established in May 2003 Vol. 16 No. 6 20 Jun, 2018

Responsible Institution

National Health and Family
Planning 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)

© 2018 by the Peking Union Medical
College Press, P. R. China

Contents

Originals

- The effect of miRNA-451 on the proliferation and invasion capacity of human
hepatocellular carcinoma cell lines via its regulation on COX-2 and other
cytokines MA Songlin, XIE Fei, YE Long, et al (690)
- Effects of NOB1 on apoptosis and glycolysis in human cervical cancer cells
..... YANG Dongxia, MA Guixia (694)
- Effect of down-regulation of *SRGN* gene on apoptosis and JAK/STAT signaling
pathway in breast cancer cells ... MA Jianfeng, ZHANG Yancai, SUN Hui (698)
- Effect of totally thoracoscopic surgery on the prognosis of lung cancer patients with
chronic obstructive pulmonary disease
..... HUANG Cheng, ZHOU Xiaoyun, HE Jia, et al (702)
- Effect of total thyroidectomy on PTH after surgery for papillary thyroid carcinoma
with Hashimoto's thyroiditis
..... QUAN Changyin, ZHANG Zhiqiang, HU Peng, et al (705)
- The effect of neoadjuvant chemotherapy combined with surgery or surgical monotherapy
on esophageal cancer ZHU Hongjun, ZHANG Shuanglin, ZHU Fuguo (708)
- The comprehensive treatment of 11 cases of meningeal metastasis secondary to lung
adenocarcinoma LI Wen, HAO Xuezhi, XI Xiaoming, et al (711)
- Efficacy of oxaliplatin combined with paclitaxel liposome chemotherapy for advanced
gastric cancer MAO Aiqin, ZHANG Yurong, SU Aijiang, et al (715)
- Clinical efficacy of norcantharidin combined with paclitaxel in patients with hormone
refractory prostate cancer
..... SONG Zhenguo, ZHAO Pengcheng, WANG Weiguo, et al (719)
- Effect of neoadjuvant chemotherapy combined with interval cytoreductive surgery on
advanced epithelial ovarian cancer and the effect on levels of HE4, VEGF and
CA125 HOU Xiaoru, GUO Tiantian, QIN Feng (722)

Efficacy of preoperative neoadjuvant chemotherapy in patients with locally advanced cervical cancer	HE Wenjing, XIE Lan, LI Ningwei (726)
Application of transurethral resection combined with bladder perfusion chemotherapy in elderly bladder cancer patients	LUO Yuan, ZHOU Juan, TIAN Liang, et al (729)
Clinical efficacy of laparoscopic surgery versus abdominal intersphincteric resection for lower rectal cancer	WANG Zhao, PENG Lintao, XU Shuqing (733)
Effect of embedded esophagogastric anastomosis and seromuscular inverting suture on the postoperative complications in esophageal cancer patients after surgery	CHENG Zhiqiang, BAI Weiyun, ZHAO Zhiyong, et al (737)
The correlation of PI3K, TNF- α and PTEN in invasive pituitary adenomas	ZHANG Jianwei, BAI Zhonghong, YANG Hongxia (740)
Study on the level of Ki-67, PCNA, TGF- β 1 and its clinical significance in patients with acoustic neuroma	WANG Ying, WEN Xiaohui, XIN Zhonghai (743)
Efficacy of transcatheter arterial chemoembolization of raltitrexed combined with oxaliplatin for primary liver cancer	WANG Shikun, XIE Yueyun (747)
The clinical significance of serum MMP-13 and TIMP-2 expression in the metastasis of osteosarcoma	CUI Tao, SUN Lishan, WANG Guijiang, et al (751)
The expression of NGX6 and IL-17F in colorectal cancer and colorectal adenoma and their correlation with VEGF	ZHANG Lei, XUE Yongfei, ZHANG Jingwei, et al (754)
Expression of nucleostemin in esophageal adenocarcinoma tissue and its relationship with clinical features	GUAN Shumin, SUN Lili (757)
Expression of FAS in ovarian cancer and its relationship with clinical parameters	WANG Jianrui, HAN Bin, LI Ke (760)
The value of peripheral blood circulating tumor cells in different stages and different types of lung cancer	XIAO Peng, MEI Jiazhuang, LI Ruijun, et al (763)
Relationship between plasma D-dimer level and the clinicopathological features and prognosis of patients with ovarian cancer	LIU Jianjun, CUI Lin, LIU Xingxiang, et al (766)
Impact of IGRT on the positioning errors and expanding margins in accurate radiotherapy for lung malignant tumor	GUO Feng, ZHONG Hui, QI Zhijun, et al (770)
The value of CT and MRI in diagnosis of local invasion in patients with nasopharyngeal carcinoma	QIAN Qiuping (773)
Ultrasound imaging in the diagnosis of cervical lymph node metastasis in papillary thyroid carcinoma	ZHANG Heng, SUN Jinping, LI Jingyi, et al (776)
Clinical value of Doppler ultrasound in the diagnosis of thyroid follicular cancer and thyroid follicular adenoma	PANG Haibao, ZHANG Linlin, CHEN Yu, et al (779)
Clinical value analysis of NBI combined magnifying endoscopy in diagnosis of gastric cancer	HE Chunyan, ZHANG Quanmao, WANG Huan, et al (783)
Diagnostic and pathological grading value of multi-slice spiral CT in renal cell carcinoma	XIONG Jiabing, DENG Wenmin, ZHENG Peng, et al (787)
The value of MRI and CT in the diagnosis of benign and malignant hepatic nodules in liver cirrhosis	LIU Rongwei, XU Xiaohu, LIU Yuejun, et al (790)
Incidence and risk factors of nosocomial infection in patients with multiple myeloma	LI Rong, LI Xin, LI Huili, et al (794)