

ISSN QK1951838
CN 36-1101/R



实用癌症杂志

THE PRACTICAL JOURNAL OF CANCER



第34卷 第11期
Volume 34 Number 11
November 2019

2019



ISSN 1001-5930



9 771001 593136

万方数据

全国优秀科技期刊
中国科技核心期刊
中国科技论文统计源期刊
全国肿瘤学类中文核心期刊
“中国期刊方阵”入选期刊

实用癌症杂志

SHIYONG AIZHENG ZAZHI (月刊)

2019

第34卷第11期
(总第212期)

主管

江西省卫生健康委员会

主办

江西省肿瘤医院

江西省肿瘤研究所

编辑出版

《实用癌症杂志》编委会

主编

钭方芳

副主编

温晓明 徐仁根 李金高

钟 军 温晓魁 王小华

责任编辑

王新春

印刷

江西嘉欣印务有限公司

发行

国内:江西省报刊发行局

国外:中国国际图书贸易集团有限公司

公司

(北京399信箱,100044)

代号 BM4622

订阅

全国各地邮局(代号:44-37)

邮购

《实用癌症杂志》编辑部

广告经营许可证号

3601004000006

标准刊号

ISSN 1001-5930

CN 36-1101/R

编辑部地址

江西省南昌市北京东路519号

电话:(0791)88329442

E-mail:syazzz@163.net

邮政编码:330029

定价

国内:15.00元

出版日期

2019年11月25日

2019年版权归江西省肿瘤医院、江西省肿瘤研究所所有

目次

基础研究

Survivin-shRNA对视网膜母细胞瘤HCO-RB₄₄细胞增殖、凋亡、侵袭性及凋亡蛋白的影响 秦静 张坚 段大鹏等(1741)

II、III期结直肠癌组织中微小RNA-192表达及其与术后复发转移的相关性 张建林 吴韦 林见敏(1745)

适配子PBCA-USPIO纳米微粒的制备研究 陈文学 邹学森 胡文强等(1749)

HPV-DNA联合SCC-Ag、CEA、HE4检测对宫颈癌患者的诊断价值研究 王元元 李娜(1752)

宫颈癌外周血中的长链非编码RNA表达及其临床意义 谭长安 程静(1756)

血清CA125、CA199联合脂联素对子宫内膜癌的诊断价值 侯英 张蒙 耿宇宁(1760)

miR-155在不同病理特征胃癌患者癌组织中的表达情况及其对预后的影响 赵芳宗 王培 李丹丹等(1764)

Xelox方案联合甲地孕酮对消化道肿瘤的疗效及对IL-6、TNF-α细胞因子水平的影响 陈国栋 殷荣华(1767)

PD1蛋白表达在浸润性乳腺癌中的临床意义 杨丽萍 罗庆丰 高玫等(1770)

单双侧原发性乳腺癌HER-2基因扩增差异及与临床预后的关系分析 董贊 梅金红 黄先明等(1773)

C-erbB-2蛋白表达与青年乳腺癌腋窝淋巴结转移相关性及其生物学意义 谢竞 赵晓燕 赵冰等(1776)

七氟醚对肺癌根治术患者血清E-selectin与ICAM-1及MMP-2表达的影响 屈瀚(1780)

miR-222对肺癌细胞的生物学特性影响 周敏 郭建峰(1783)

甲状腺癌组织中Wnt-5a表达及对其预后的预测价值分析 张富宏 赵东利(1787)

误诊为恶性肿瘤的良性甲状腺结节的病理特征分析 张苗 张进 王三喜等(1790)

黑色素瘤组织中AQP1和AQP3表达水平与临床病理特征及预后不良的相关性 谢群 胡强 刘丹丹等(1793)

临床研究

右美托咪定辅助全身麻醉对胃癌根治术患者围术期血流动力学及术后肺部感染、肺功能的影响 张维义 苑广超 王芳等(1797)

奥沙利铂联合替吉奥应用于进展期胃癌新辅助化疗的疗效及预后分析	陈广龙	万相斌	杜记涛等(1801)
右美托咪定对腹腔镜下胃癌手术七氟醚用量及血清炎症因子水平的影响	王 勇	杜 丘	雷 汝 (1805)
活检诊断胃高级别上皮内瘤变内镜特征与最终病理研究	林 浩	毛建山	(1809)
超声引导下 ¹²⁵ I粒子植入联合射频消融术对结直肠癌肝转移的疗效研究	郭甲民	刘 伟	(1813)
结直肠癌根治术后肠梗阻的发生和危险因素分析	任彩琴	李 静	李 娟 (1816)
低白蛋白血症与肺癌患者死亡危险因素的相关性	申秋菊	薛亚妮	(1820)
EGFR基因突变型非小细胞肺癌靶向治疗的预后疗效	石 萌	杨 俊	(1824)
重组人血管内皮抑素治疗晚期NSCLC的价值	王翠翠	车小川	李少欣 (1828)
埃克替尼靶向治疗EGFR基因突变的非小细胞肺癌的疗效		石 珂	(1832)
原发性肺癌患者病理特征及预后分析	马甜甜	万毅新	石 磊 (1835)
64层螺旋CT对肺癌与肺良性病变的诊断价值		宋江斌	(1839)
自动乳腺全容积成像超声在乳腺癌诊断中的价值	郭红梅	叱强军	王 琪等(1842)
三维适形放疗和三维调强放疗对乳腺癌根治术后患者心肺受量的比较研究	王向前	顾红芳	俞岑明等(1846)
硬膜外阻滞联合CLCVP对肝肿瘤患者肝叶切除术中肝功能的影响	李加军	张贵翠	冯丹识等(1850)
高强度聚焦超声联合微波消融治疗大肝癌的疗效与不良反应		马 铭	谢明瑞 (1854)
肾癌的MRI表现与Bosniak分级的相关性		钱 才	袁会军 (1858)
恶性脑胶质瘤术后低分割放疗对患者预后的影响	赵 诚	李照建	张本超等(1861)
甲状腺癌患者预后风险模型的构建		何东生	曾先捷 (1865)
低位弧形切口在甲状腺乳头状癌颈部淋巴结转移手术治疗中的应用效果	高 虹	刘春芝	金 慧等(1869)
超声造影联合弹性成像对甲状腺微小乳头状癌的诊断价值分析	郝历红	张 赞	王小龙 (1872)
两种放疗技术在食管癌放疗中的比较	胡海芹	王 玲	袁星星等(1875)
帕瑞昔布钠应用于食管癌单肺通气中对肺分流的影响	姜 蕊	左丹丹	梅 雷 (1879)
卵巢癌术后患者导尿管相关尿路感染的病原菌特点及危险因素分析		夏 雪	(1883)
紫杉醇联合顺铂与多西他赛联合卡铂治疗晚期卵巢癌的临床疗效及安全性对比	周惠人	张雅欣	李玉静 (1888)
肿瘤细胞减灭术联合贝伐单抗治疗晚期卵巢癌的效果		李亚俐	段山红 (1891)
三维超声评价卵巢内胚窦瘤的子宫内膜容受性价值		弓 瑜	李文凯 (1894)
磁敏感加权成像在不同组织类型卵巢癌中的鉴别诊断价值		杨 林	李 莉 (1898)
调强放疗与三维适形放疗在宫颈癌治疗中的应用比较	邓 鹏	李必波	伍俞霓 (1902)
¹⁸ F-FDG PET/CT对弥漫大B细胞淋巴瘤化疗中期的疗效评价分析	郭莉莉	朱丽丽	侯羽宇等(1905)
短篇与个案报道			
同期外科手术治疗三原发肺癌1例报告并文献复习	刘 曜	黄 建	唐 朗等(1909)
综述与讲座			
结直肠癌EMT相关LncRNA的研究进展	苏 丹	何祖坤	白 松 (1911)

声 明

本刊已许可中国学术期刊(光盘版)杂志社在中国知网及其系列数据库产品中以数字化方式复制、汇编、发行、信息网络传播本刊全文。作者向本刊投稿文章刊出的行为即视为同意我刊上述声明。

《实用癌症杂志》编辑部

The Practical Journal of Cancer

Monthly Established in May 1985 Volume 34, Number 11 November 25, 2019 (Total No. 212)

Responsible Institution

Health Commission of Jiangxi Province

Sponsor

Jiangxi Cancer Hospital
Jiangxi Cancer Institute

Editing

Editorial Board of Practical Journal of
Cancer

Editor-in-Chief

TOU Fangfang

Deputy Editor-in-Chief

WEN Xiaoming, XU Ren'gen, LI Jin'gao
ZHONG Jun, WEN Xiaosu, WANG
Xiaohua

Deputy Executive Editor-in-Chief

WANG Xinchun

Printing

Jiangxi Jiaxin Printing CO., LTD.

Overseas Distributor

China International Book Trading Corporation (P.O.Box 399, Beijing 100044, China Code No.BM4622)

Mail-Order

Editorial Department of Practical
Journal of Cancer

CSSN

ISSN 1001-5930
CN 36-1101/R

Address of Editorial

519 Beijing East Road, Nanchang,
Jiangxi, China (Post Code: 330029) Tel:
0791-88329442
E-mail: syazzz@163.net

Copyright © 2019 by the Jiangxi
Cancer Hospital, Jiangxi Cancer
Institute

CONTENTS IN BRIEF

BASIC RESEARCH

- Effects of Survivin-shRNA on Tumor Proliferation, Apoptosis, Invasive Capacity and Expression of Apoptotic Protein of HXO-RB₄₄ Cell (1741)
QIN Jing, ZHANG Jian, DUAN Dapeng, et al
- Correlation between MicroRNA-192 Expression in Stage II and III Colorectal Cancer Tissues and Postoperative Recurrence and Metastasis (1745)
Zhang Jianlin, Wu Wei, Lin Jianmin
- Preparation of Aptamer-PBCA-USPIO Nanoparticles (1749)
CHEN Wenxue, ZOU Xuesen, HU Wenqiang, et al
- Diagnostic Value of HPV-DNA Combined with Detection of SCC-Ag, CEA and HE4 for Cervical Cancer (1752)
WANG Yuanyuan, LI Na
- Expression of lncRNA in Peripheral Blood of Cervical Cancer and Its Clinical Significance (1756)
TAN Chang'an, CHENG Jing
- Value Analysis of Serum CA125 and CA199 Combined with Adiponectin in the Diagnosis of Endometrial Carcinoma (1760)
HOU Ying, ZHANG Meng, GENG Yuning
- Expression of miR-155 in Cancer Tissues of Gastric Cancer Patients with Different Pathological Features and Its Influence on Prognosis (1764)
ZHAO Fangzong, WANG Pei, LI Dandan, et al
- Effect of Xelox Regimen Combined with Medroxyprogesterone on Gastrointestinal Tumors and the Levels of IL-6 and TNF-alpha Cytokines (1767)
CHEN Guodong, YIN Ronghua
- Clinic Significance of Expression of PD1 in Breast Cancer (1770)
YANG Liping, LUO Qingseng, GAO Wen, et al
- Detection of HER-2 Gene Amplification by TMA and FISH in BPBC (1773)
DONG Yun, MEI Jinhong, HUANG Xiamming, et al
- Correlation between C-erbB-2 Protein Expression and Axillary Lymph Node Metastasis in Young Breast Cancer and Its Biological Significance (1776)
XIE Jing, ZHAO Xiaoyan, ZHAO Bing, et al
- Effect of Sevoflurane on the Expression of Serum E-selectin, ICAM-1 and MMP-2 of Patients Undergoing Radical Resection of Lung Cancer (1780)
QU Han
- Effects of miR-222 on Biological Characteristics of Lung Cancer Cells (1783)
ZHOU Min, GUO Jianfeng
- Expression and Prognostic Value of Wnt-5a in Thyroid Carcinoma (1787)
ZHANG Fuhong, ZHAO Dongli
- Analysis of the Pathological Features of Benign Thyroid Nodules Misdiagnosed As Malignant Tumors (1790)
ZHANG Miao, ZHANG Jin, WANG Sanxi, et al
- Correlation between AQP1 and AQP3 Expression Levels and Clinicopathological Features and Poor Prognosis in Melanoma (1793)
XIE Qun, HU Qiang, LIU Dandan, et al

CLINICAL INVESTIGATIONS

Effect of Dexmedetomidine Assisted General Anesthesia on Perioperative Hemodynamics Postoperative Pulmonary Infection and Pulmonary Function in Patients Treated with Radical Gastrectomy	
ZHANG Weiyi, YUAN Guangchao, WANG Fang, et al	(1797)
Analysis of the Efficacy and Outcomes of Oxaliplatin Combined with S-1 (SOX regimen) as Neoadjuvant Chemotherapy for Advanced Gastric Cancer	
CHEN Guanglong, WAN Xiangbin, DU Jitao, et al	(1801)
Effect of Dexmedetomidine on Sevoflurane Dosage and Serum Inflammatory Factor Levels in Patients Undergoing Laparoscopic Gastric Cancer Surgery	
WANG Yong, DU Qiu, LEI Ru	(1805)
Endoscopic Features and Final Pathology Study of the Biopsy-based Diagnosis of Gastric High-Grade Intraepithelial Neoplasia	
LIN Jie, MAO Jianshan	(1809)
Ultrasound Guided ¹²⁵I Seeds Implantation Combined with Radiofrequency Ablation for Colorectal Cancer Liver Metastases	
GUO Jiamin, LIU Wei	(1813)
Analysis of the Occurrence and Risk Factors of Intestinal Obstruction after Radical Resection of Colorectal Cancer	
REN Caiqin, LI Jing, LI Juan	(1816)
Correlation between Hypoalbuminemia and Risk Factors for Death in Patients with Lung Cancer	
SHEN Qiuju, XUE Yan Ni	(1820)
Correlation between Prognosis and Efficacy of Targeted Therapy for EGFR Gene Expression in Non-small Cell Lung Cancer	
SHI Meng, YANG Jun	(1824)
The Values of Recombinant Human Endostatin in the Treatment of Advanced NSCLC	
WANG Cuicui, CHE Xiaochuan, LI Shaoxin	(1828)
Efficacy of Icotinib in the Targeted Treatment of Non-small Cell Lung Cancer with EGFR Gene Mutation	
SHI Ke	(1832)
Pathological Characteristics and Prognosis of Patients with Primary Lung Cancer	
MA Tiantian, WAN Yixin, SHI Lei	(1835)
Diagnostic Value of 64-slice Spiral CT on Lung Cancer and Benign Lung Lesions	
SONG Jiangbin	(1839)
The Values of Automated Breast Volume Scanner in the Diagnosis of Breast Cancer	
GUO Hongmei, CHI Qiangjun, WANG Qi, et al	(1842)
The Effect of Three Dimensional Conformal Radiotherapy and Three Dimensional Intensity Modulated Radiotherapy on Cardiopulmonary Dosimetry of Patients after Radical Resection of Breast Cancer	
WANG Xiangqian, GU Hongfang, YU Cenming, et al	(1846)
Effect of Epidural Block Combined with CLCVP on Liver Function in Patients with Hepatic Tumors Underwent Hepatectomy	
LI Jiajun, ZHANG Guicui, FENG Danshi, et al	(1850)
Efficacy and Adverse Reactions of High-intensity Focused Ultrasound Combined with Microwave Ablation in the Treatment of Large Hepatocellular Carcinoma	
MA Ming, XIE Mingrui	(1854)
Correlation Analysis between MRI Findings of Renal Cell Carcinoma and Bosniak Classification	
QIAN Cai, YUAN Huijun	(1858)
Effect of Low-segment Radiotherapy on Prognosis of Patients with Malignant Glioma	
ZHAO Cheng, LI Zhaojian, ZHANG Benchao, et al	(1861)
Construction of Prognostic Risk Model in Thyroid Cancer Patients	
HE Dongsheng, ZENG Xianjie	(1865)
Application Effect of Low Arc Incision in the Treatment of Cervical Lymph Node Metastasis of Papillary Thyroid Carcinoma	
GAO Hong, LIU Chunzhi, JIN Hui, et al	(1869)
Value of Contrast-enhanced Ultrasonography Combined with Elastography in the Diagnosis of Papillary Thyroid Microcarcinoma	
HAO Lihong, ZHANG Yun, WANG Xiaolong	(1872)
Comparison of two Radiotherapy Techniques in Radiotherapy of Esophageal Cancer	
HU Haiqin, WANG Ling, YUAN Xingxing, et al	(1875)
Effects of Parecoxib Sodium on Lung Shunt in Single-lung Ventilation of Esophageal Cancer	
JIANG Rui, ZUO Dandan, MEI Lei	(1879)
Pathogenic Bacteria Characteristics and Risk Factors of Catheter-related Urinary Tract Infection in Patients with Ovarian Cancer	
XIA Xue	(1883)
Clinical Efficacy and Safety of Paclitaxel Combined with Cisplatin and Docetaxel Combined with Carboplatin in the Treatment of Advanced Ovarian Cancer	
ZHOU Huiren, ZHANG Yixin, LI Yujing	(1888)
Effect of Tumor Cell Reduction Combined with Bevacizumab in the Treatment of Advanced Ovarian Cancer	
LI Yali, DUAN Shanrong	(1891)
Three-dimensional Ultrasound Evaluation of Endometrial Receptivity of Ovarian Endodermal Sinus Tumor	
GONG Yu, LI Wenkai	(1894)
Diagnostic Value of Magnetic Sensitivity Weighted Imaging in Different Tissue Type Ovarian Cancer	
YANG Lin, LI Li	(1898)
Comparison of Intensity Modulated Radiation Therapy and Three-dimensional Conformal Radiotherapy in the Treatment of Cervical Cancer	
DENG Peng, LI Bibo, WU Yuni	(1902)
The Efficacy Evaluation of ¹⁸F-FDG PET/CT on the Middle Stage of Chemotherapy in Treatment of Diffuse Large B-cell Lymphoma	
GUO Lili, ZHU Lili, HOU Yuyu	(1905)

Effect of Dexmedetomidine Assisted General Anesthesia on Perioperative Hemodynamics Postoperative Pulmonary Infection and Pulmonary Function in Patients Treated with Radical Gastrectomy	
ZHANG Weiyi, YUAN Guangchao, WANG Fang, et al	(1797)
Analysis of the Efficacy and Outcomes of Oxaliplatin Combined with S-1 (SOX regimen) as Neoadjuvant Chemotherapy for Advanced Gastric Cancer	
CHEN Guanglong, WAN Xiangbin, DU Jitao, et al	(1801)
Effect of Dexmedetomidine on Sevoflurane Dosage and Serum Inflammatory Factor Levels in Patients Undergoing Laparoscopic Gastric Cancer Surgery	
WANG Yong, DU Qiu, LEI Ru	(1805)
Endoscopic Features and Final Pathology Study of the Biopsy-based Diagnosis of Gastric High-Grade Intraepithelial Neoplasia	
LIN Jie, MAO Jianshan	(1809)
Ultrasound Guided ¹²⁵I Seeds Implantation Combined with Radiofrequency Ablation for Colorectal Cancer Liver Metastases	
GUO Jiamin, LIU Wei	(1813)
Analysis of the Occurrence and Risk Factors of Intestinal Obstruction after Radical Resection of Colorectal Cancer	
REN Caiqin, LI Jing, LI Juan	(1816)
Correlation between Hypoalbuminemia and Risk Factors for Death in Patients with Lung Cancer	
SHEN Qiuju, XUE Yan Ni	(1820)
Correlation between Prognosis and Efficacy of Targeted Therapy for EGFR Gene Expression in Non-small Cell Lung Cancer	
SHI Meng, YANG Jun	(1824)
The Values of Recombinant Human Endostatin in the Treatment of Advanced NSCLC	
WANG Cuicui, CHE Xiaochuan, LI Shaoxin	(1828)
Efficacy of Icotinib in the Targeted Treatment of Non-small Cell Lung Cancer with EGFR Gene Mutation	
SHI Ke	(1832)
Pathological Characteristics and Prognosis of Patients with Primary Lung Cancer	
MA Tiantian, WAN Yixin, SHI Lei	(1835)
Diagnostic Value of 64-slice Spiral CT on Lung Cancer and Benign Lung Lesions	
SONG Jiangbin	(1839)
The Values of Automated Breast Volume Scanner in the Diagnosis of Breast Cancer	
GUO Hongmei, CHI Qiangjun, WANG Qi, et al	(1842)
The Effect of Three Dimensional Conformal Radiotherapy and Three Dimensional Intensity Modulated Radiotherapy on Cardiopulmonary Dosimetry of Patients after Radical Resection of Breast Cancer	
WANG Xiangqian, GU Hongfang, YU Cenming, et al	(1846)
Effect of Epidural Block Combined with CLCVP on Liver Function in Patients with Hepatic Tumors Underwent Hepatectomy	
LI Jiajun, ZHANG Guicui, FENG Danshi, et al	(1850)
Efficacy and Adverse Reactions of High-intensity Focused Ultrasound Combined with Microwave Ablation in the Treatment of Large Hepatocellular Carcinoma	
MA Ming, XIE Mingrui	(1854)
Correlation Analysis between MRI Findings of Renal Cell Carcinoma and Bosniak Classification	
QIAN Cai, YUAN Huijun	(1858)
Effect of Low-segment Radiotherapy on Prognosis of Patients with Malignant Glioma	
ZHAO Cheng, LI Zhaojian, ZHANG Benchao, et al	(1861)
Construction of Prognostic Risk Model in Thyroid Cancer Patients	
HE Dongsheng, ZENG Xianjie	(1865)
Application Effect of Low Arc Incision in the Treatment of Cervical Lymph Node Metastasis of Papillary Thyroid Carcinoma	
GAO Hong, LIU Chunzhi, JIN Hui, et al	(1869)
Value of Contrast-enhanced Ultrasonography Combined with Elastography in the Diagnosis of Papillary Thyroid Microcarcinoma	
HAO Lihong, ZHANG Yun, WANG Xiaolong	(1872)
Comparison of two Radiotherapy Techniques in Radiotherapy of Esophageal Cancer	
HU Haiqin, WANG Ling, YUAN Xingxing, et al	(1875)
Effects of Parecoxib Sodium on Lung Shunt in Single-lung Ventilation of Esophageal Cancer	
JIANG Rui, ZUO Dandan, MEI Lei	(1879)
Pathogenic Bacteria Characteristics and Risk Factors of Catheter-related Urinary Tract Infection in Patients with Ovarian Cancer	
XIA Xue	(1883)
Clinical Efficacy and Safety of Paclitaxel Combined with Cisplatin and Docetaxel Combined with Carboplatin in the Treatment of Advanced Ovarian Cancer	
ZHOU Huiren, ZHANG Yixin, LI Yujing	(1888)
Effect of Tumor Cell Reduction Combined with Bevacizumab in the Treatment of Advanced Ovarian Cancer	
LI Yali, DUAN Shanrong	(1891)
Three-dimensional Ultrasound Evaluation of Endometrial Receptivity of Ovarian Endodermal Sinus Tumor	
GONG Yu, LI Wenkai	(1894)
Diagnostic Value of Magnetic Sensitivity Weighted Imaging in Different Tissue Type Ovarian Cancer	
YANG Lin, LI Li	(1898)
Comparison of Intensity Modulated Radiation Therapy and Three-dimensional Conformal Radiotherapy in the Treatment of Cervical Cancer	
DENG Peng, LI Bibo, WU Yuni	(1902)
The Efficacy Evaluation of ¹⁸F-FDG PET/CT on the Middle Stage of Chemotherapy in Treatment of Diffuse Large B-cell Lymphoma	
GUO Lili, ZHU Lili, HOU Yuyu	(1905)