

肺癌防治研究

2011年 第38卷 第1期

ZHONGLIU FANGZHI YANJIU

月刊 1973年创刊

目次

主管:中华人民共和国卫生部

主办:湖北省卫生厅

中国抗癌协会

湖北省肿瘤医院

协办:美国礼来亚洲公司

编辑:肿瘤防治研究杂志

编辑委员会

名誉主编:郝希山 徐光炜

主编:陈焕朝

编辑部主任:贺文

责任编辑:安凤

出版:肿瘤防治研究杂志社

430079 武昌卓刀泉南路116号

电话/传真:(027)87670126

E-mail:zlfzyj@263.net.cn

http://www.zlfzyj.com

http://www.zlfzyj.com.cn

印刷:长江空间信息技术工程有限公司(武汉)航测信息印制分公司

发行:国内:武汉市报刊发行局

国外:中国国际图书贸易总公司

北京399信箱 代号MO6482

订购:全国各地邮局

邮发代号 38-70

定价:每期8.00元

全年96.00元

广告经营许可证:4201004000438

中国标准连续出版物号

ISSN1000-8578

CN42-1241/R

本刊刊出的所有文章不代表肿瘤防治研究杂志编委会的观点,除非特别声明

2010年版权归《肿瘤防治研究》编辑委员会所有

本刊如有印装质量问题,请向本刊编辑部调换

◇ 基础研究

热化疗联合作用抑制人小细胞肺癌细胞增殖的

机制.....王琳,吴拥军,刘新奎(1)

肺岩宁冲剂抗肺癌机制的初步探讨

.....王菊勇,郑展,王青,等(5)

环氧化酶-2抑制剂对人舌鳞癌 Tca8113/BLM

细胞MDR1/P-gp表达的影响.....李伟忠,王晓燕,霍秋菊(9)

Ku80基因沉默对人食管癌细胞黏附、侵袭能力

的影响.....杨青山,刘媛媛,樊飞跃(13)

人参皂苷CK对胃癌细胞株SGC-7901及其

内源性VEGF的影响.....邓晶,蒋永新,寸英丽,等(17)

肝癌细胞系中Oct4与Wnt/ β -catenin和

TGF- β 信号通路的相互影响.....袁方均,周文波,邹灿,等(21)

奥沙利铂对肝癌HepG2细胞生长及侵袭转

移的抑制作用.....周勇,冯觉平,王亚萍,等(25)

人结肠癌裸鼠肝转移模型的建立.....袁岱岳,郭忠英,赵任,等(28)

IL-27基因转染对树突状细胞表型和功能的

影响.....刘丽华,潘晓明,桑梅香,等(31)

^{131}I 标记抗CD20单克隆抗体不同给药途径

对荷瘤裸鼠的放射免疫治疗实验.....左强,罗宇玲,罗荣城(35)

◇ 临床研究

肺鳞癌组织中Annexin-1的表达及意义

.....燕贞,沈飞,李智涛,等(38)

鼻咽癌组织中HIF-2 α 和Caspase-3的表达

及意义.....丁晖,李先明,高艳,等(41)

鼻咽癌HK-II和VEGF表达与PET/CT

显像 ^{18}F -FDG摄取的关系.....石卫民,范义湘,宋维舒,等(45)

食管癌组织中Ebp1基因的表达及意义

.....崔玲玲,胡同宇,朱明宇,等(48)

Hp感染与p16基因甲基化在胃癌发生中的

作用.....魏国华,杨春雨,杨静,等(51)

实时定量PCR检测成人ALL患者ZAP70

基因的表达及意义.....陈国枢,徐兵,宋小燕,等(55)

45例间变性大细胞淋巴瘤临床病理特点及

疗效分析.....贺彬彬,杨彬(59)

肺癌防治研究

2011年1月25日出版

肿瘤转移抑制基因 KAI1/CD82 第 8 内含子 剪接区域多态与乳腺癌发病及转移的 相关性	吴剑秋, 张晓梅, 刘德林, 等(63)
Ezrin 和 AKT2 在乳腺癌组织中的表达及 意义	时志民, 郭金丽, 袁 征, 等(67)
乳腺癌组织与转移淋巴结 HER-2 基因表达 及检测方法的比较	宋 宝, 郑 刚, 谢 丽, 等(70)
子宫内膜样腺癌组织中 p27、MCM7 蛋白的 表达及意义	任占平, 石 喆, 张 芜(73)

◇ 临床诊断

胶质瘤的 CT 灌注成像与微血管密度的相关 性	黄劲柏, 任伯绪, 雷红卫, 等(77)
肾错构瘤实时超声造影表现及定量分析	石尖兵, 欧华林, 陈习仲, 等(80)
NSCLC 患者血清 Ang2 与 VEGF 动态变化 的关系	萧淑华, 荣 福, 黄 静, 等(83)

◇ 临床应用

罗哌卡因复合芬太尼用于乳腺癌术后硬膜 外自控镇痛的临床观察	朱定成, 钟爱军, 沈 怡, 等(87)
重组人血管内皮抑素联合化疗治疗晚期 NSCLC 近期疗效观察	徐慧婷, 臧爱华, 张海琳, 等(90)
颈及胸上段食管癌三维适形放射治疗疗效 分析	王玉祥, 祝淑钗, 苏景伟, 等(93)

◇ 流行病学

云南肺癌高发地区肺癌死亡趋势分析	黄云超, 赵光强, 肖义泽, 等(98)
广西新发现两个肝癌高发家族的病因学比较	臧 宁, 吴继周, 陈务卿, 等(101)

◇ 研究简报

大剂量米非司酮对子宫内膜癌细胞周期及 凋亡的影响	张秋实, 林仲秋(104)
-----------------------------------	---------------

◇ 综述

microRNA 与胶质瘤侵袭性关系的研究进展 ...	陈寿仁, 王占祥, 陈玉英(106)
异柠檬酸脱氢酶 1 突变在胶质瘤发生中的作用	郭晓强(109)
神经节苷脂 GM3 与肿瘤	朱 燕, 伍 钢(112)
肿瘤干细胞及其微环境	李小青, 李少林(115)

◇ 短篇个案

十二指肠节细胞性副神经节瘤 1 例报告	汤 捷, 惠 京(118)
---------------------------	---------------

◇ 简讯

《肿瘤防治研究》杂志诚聘审稿专家	(4)
第十二届中国抗癌协会全国淋巴瘤学术大会征文通知	(16)
《肿瘤防治研究》杂志征订征稿启事	(119)

《肿瘤防治研究》杂志致谢审稿专家	(120)
------------------------	-------

中文核心期刊
中国科技论文统计源期刊
中国科学引文数据库来源期刊(CSCD)
美国《化学文摘》(CA)
波兰《哥白尼索引》(IC)
美国《剑桥科学文摘(自然科学)》
(CSA)
英国《国际农业与生物科学研究中心》
(CABI)
《日本科学技术振兴机构中国文献数
据库》(JST)
美国《乌利希期刊指南》(Ulrich PD)
英国《全球健康》(Global Health)
湖北省优秀医学期刊

本刊网址: <http://www.zlfzyj.com> <http://www.zlfzyj.com.cn>

基本参数: CN42-1241/R * 1973 * m * A4 * 122 * zh * P * ¥8.00 * 5000 * 39 * 2011-1

广告: 马福元

Cancer Research on Prevention and Treatment

Volume 38, Number 1, January 25, 2011

Monthly Established in 1973

Responsible Institution

Ministry of Health of the People's
Republic of China

Sponsors

Health Department of Hubei Province
Chinese Anti-Cancer Association
Hubei Cancer Hospital

Assistor

Eli Lilly Asia Inc

Editing

Editorial Board of Cancer Research on
Prevention and Treatment

Honorary Editor-in-Chief

HAO Xishan XU Guangwei

Editor-in-Chief

CHEN Huanchao

Managing Director

HE Wen

Executive Editor

AN Feng

Publisher

Magazine House of Cancer Research on
Prevention and Treatment
116 Zhuodaquan South Road,
Wuhan, 430079, China
Tel: 086-27-87670126
Fax: 086-27-87670126
E-mail: zlfzyj@263.net.cn
http://www.zlfzyj.com
http://www.zlfzyj.com.cn

Printing

Changjiang Spatial Information Technology
Engineering Co., Ltd. (Wuhan) Hangee
Information Cartography Printing Filiale

Subscriptions

Domestic

Local Post Offices, China Post
Subscription Code 38-70
Price RMB 8.00

Overseas

China International Book Trading
Corporation (P. O. Box 339, Beijing,
P. R. China)
Code MO6482

CSSN

ISSN1000-8578
CN42-1241/R

Copyright © 2011 by the Editorial
Board of Cancer Research on
Prevention and Treatment

All articles published do not reflect the
official policy of the Editorial Board,
unless this is clearly Specified

CONTENTS

◇ Basic Research

- Mechanism of Inhibition of Thermo-chemotherapy
on Cell Proliferation of Human Small Cell Lung
Cancer WANG Lin, *et al* (1)
- Antitumor Mechanism Preliminary Studied by
Proteome on Feiyaning Granule against Lung
Cancer in Nude Mice WANG Ju-yong, *et al* (5)
- Effect of Cyclooxygenase-2 Inhibitor on Expression
of MDR1 mRNA and P-glycoprotein in Human
Tongue Cancer Drug-resistance Cell Line
Tca8113/BLM LI Wei-zhong, *et al* (9)
- Effects of Silencing Ku80 Gene on Cell Adhesion
and Invasion of Human Esophageal Carcinoma
Cells YANG Qing-shan, *et al* (13)
- Effects of Ginsenoside CK on Gastric Cancer
SGC-7901 Cell Line and Endogenous VEGF
Secreted by Tumor Cells DENG Jing, *et al* (17)
- Modulation of Oct4 to Wnt/ β -catenin and TGF- β
Signal Ways in HCC Cell Line YUAN Fang-jun, *et al* (21)
- Effects of Oxaliplatin Inhibition of Tumor Growth,
Invasion and Metastasis Properties of Human
Hepatocarcinoma Cells *in vitro* ZHOU Yong, *et al* (25)
- Establishment and Comparison of Colon Cancer
Liver Metastasis Models in Nude Mice YUAN Dai-yue, *et al* (28)
- Effects of IL-27 Gene Transfection on Phenotype
and Function of Dendritic Cells LIU Li-hua, *et al* (31)
- Experimental Research on Radioimmunotherapy of
¹³¹I-labeled Anti-CD20 Monoclonal Antibody to
Nude Mice Xenografted Tumor ZUO Qiang, *et al* (35)

◇ Clinical Research

- Expression and Clinical Significance of Annexin-1
in Lung Squamous Carcinoma Tissues YAN Zhen, *et al* (38)
- Expression and Significance of HIF-2 α and
Caspase-3 in Nasopharyngeal Carcinoma DING Hui, *et al* (41)
- Relationship between Overexpression of Hexokinase- II
and Vascular Endothelial Growth Factor in Nasopharygeal
Carcinoma and Fluorodeoxyglucose Uptake of PET/CT
..... SHI Wei-min, *et al* (45)
- Expression and Significance of Ebp1 Gene in Human
Esophageal Cancer Tissues CUI Ling-ling, *et al* (48)

Effects of Hp Infection and Methylation of p16 Gene on the Pathogenesis of Gastric Carcinoma	WEI Guo-hua , et al (51)
Expression and Clinical Significance of ZAP70 Gene in Adult Patients with Acute Lymphoblastic Leukemia Evaluated by Real-time Quantitative Polymerase Chain Reaction	CHEN Guo-shu , et al (55)
Analysis of Clinicopathological Characters and Outcomes of 45 Patients with Anaplastic Large Cell Lymphoma	HE Bin-bin , et al (59)
Polymorphisms in Splicing Regulation Region of Metastasis Suppressor Gene KAI1/CD82 and Breast Cancer	WU Jian-qiu , et al (63)
Expressions and Significance of Ezrin and AKT2 in Human Breast Cancer Tissue	SHI Zhi-min , et al (67)
HER-2 Expression in Breast Cancer Tissues and Metastasis Lymph Nodes and Comparative Study in Detection Methods	SONG Bao , et al (70)
Expressions and Significance of p27 and MCM7 Proteins in Endometrioid Carcinoma	REN Zhan-ping , et al (73)
◇ Clinical Diagnosis	
Correlations between CT Perfusion Imaging and Microvessel Density in Gliomas	HUANG Jin-bai , et al (77)
Characteristics and Quantitative Analysis of Renal Hamartoma with Real-time Contrast-enhanced Ultrasonography	SHI Jian-bing , et al (80)
Relationship between Dynamic Changes of Serum Ang2 and VEGF in NSCLC	XIAO Shu-hua , et al (83)
◇ Clinical Application	
Effects of Ropivacaine Combined with Fentanyl on Breast Cancer Patient's Self-controlled Epidural Analgesia after Operation	ZHU Ding-cheng , et al (87)
Observation of Short-Term Effects of Rh-endostatin Combined with Chemotherapy for Medium and Advanced Non-small Cell Lung Cancer	XU Hui-ting , et al (90)
Prognostic Analysis of Three-dimensional Conformal Radiotherapy (3D-CRT) for Cervical and Upper-thoracic Esophageal Cancer	WANG Yu-xiang , et al (93)
◇ Epidemic Research	
Trend Analysis of Lung Cancer Mortality from High Incidence Areas in Yunnan Province	HUANG Yun-chao , et al (98)
Comparative Analysis of Aetiology Clustering of Hepatocellular Carcinoma between Two Families with High Mortality of Hepatocellular Carcinoma Discovered Recently in Guangxi Region	ZANG Ning , et al (101)
◇ Research Briefing	
Effects of High-dose Mifepristone on Cell Cycle and Apoptosis of Endometrial Carcinoma	ZHANG Qiu-shi , et al (104)
◇ Reviews	
Progresses in Relations between microRNA and Invasion of Gliomas	CHEN Shou-ren , et al (106)
Function of IDH1 Mutation on Development of Gliomas	GUO Xiao-qiang (109)
Role of Ganglioside GM3 in Tumor	ZHU Yan , et al (112)
Tumor Stem-like Cell and Its Microenvironment	LI Xiao-qing , et al (115)
◇ Case Report	
Duodenal Gangliocytic Paraganglioma: A Case Report	TANG Jie , et al (118)