

ISSN 1009-0460

CN 32-1577/R

# CHINESE CLINICAL ONCOLOGY

LINCHUANG  
ZHONGLIUXUE  
ZAZHI

中国科技核心期刊

中国科技论文统计源期刊

中国生物医学核心期刊

美国化学文摘 (CA) 收录期刊

波兰哥白尼索引 (IC) 收录期刊

英国 CABI 收录期刊

CSCO 团体会员期刊



# 临床肿瘤学杂志

第 16 卷 第 7 期

ISSN 1009-0460



9 771009 046061

7 月刊  
2011

# 临床肿瘤学杂志

(迟浩田上将题写刊名)

CHINESE CLINICAL ONCOLOGY

月刊 1995 年 10 月创刊 第 16 卷 第 7 期(总第 115 期) 2011 年 7 月出版

**主 管**

解放军南京军区联勤部卫生部

**主 办**

解放军第八一医院

**编辑出版**

《临床肿瘤学杂志》社

**主 编**

秦叔达

**编辑部主任**

华海清

**广告经营许可证**

宁工商广字 3201004991098

**印 刷**

江苏省地质测绘院印刷厂

**发 行**

国内:江苏省报刊发行局

国外:中国国际图书贸易总公司

(北京 399 信箱,100044)

国外发行代号:BM8600

**订 购**

全国各地邮局

邮发代号 28-267

**邮 购**

《临床肿瘤学杂志》编辑部

地址:南京市杨公井 34 标 34 号

邮政编码:210002

电话:(025)84400143;80864363

传真:(025)84400143

E-mail:lczlx@caco.org.cn

lczlx@vip.163.com

http://www.lczlx.com

**定 价**

每期 10 元,全年 120 元

**标准刊号**

ISSN 1009-0460

CN 32-1577/R

2011 年版权归《临床肿瘤学杂志》社所有

## 目 次

**论 著**

- 荧光定量 PCR 法检测 MDM2 T309G 位点多态性 ..... 陈红, 谢丽, 胡文静, 等 577  
芳香化酶抑制剂相关骨关节症状的免疫调节机制研究 ..... 赵红, 张清媛, 王静萱, 等 582  
氟尿嘧啶缓释剂(中人氟安)大鼠腹腔内植入给药安全性的实验研究 ..... 张改琴, 秦叔达, 舛晓进, 等 586  
肾癌后腹腔镜下肾部分切除术与开放性肾部分切除术的比较研究 ..... 葛京平, 孙颖浩, 高建平, 等 593  
黄连生地方防治放射性唾液腺损伤的临床观察 ..... 王晓萍, 傅辰春, 张新良, 等 597  
GSTM1 基因多态性与川北地区肺癌易感性关系的研究 ..... 杜国波, 马代远, 谭榜宪, 等 602  
胃肠道间质瘤中 Maspin、uPA、VEGF 和 VEGF-C 的表达及其意义 ..... 姜忠敏, 张亮, 张力东, 等 606  
 $\beta_{II}$ -tubulin 在胃癌中的表达及临床意义 ..... 樊英瑞, 陆彬彬, 杨春, 等 610  
晚期胃癌一线化疗失败后不同解救化疗方案的疗效比较 ..... 陈映霞, 秦叔达, 王琳, 等 613  
伽玛刀序贯 TACE 治疗肝癌伴门静脉癌栓的临床观察 ..... 康静波, 聂青, 张丽萍, 等 617  
肝动脉栓塞化疗联合放疗治疗不能手术的原发性肝癌的临床观察 ..... 古金耀, 熊雪峰, 李道生 622  
鼻咽癌调强放疗过程中剂量变化的分析 ..... 魏青, 钱普东, 蒋明华, 等 626

## 低分割高剂量适形放疗同步吉西他滨治疗胰腺癌的Ⅰ期临床研究

..... 穆晓峰, 王迎选, 宁健, 等 630

## 临床应用

肝脏和肺内上皮样血管内皮细胞瘤的临床病理观察 ..... 李桂梅, 梅佳, 曹晓卉 634

肾脏黏液性管状和梭形细胞癌 4 例报告 ..... 王俊生, 林云华, 商建峰, 等 637

经“Holy plane”间隙保留盆腔自主神经侧方淋巴结清扫术的临床观察

..... 贾勇, 侯俊明, 魏辉, 等 640

鼻腔NK/T 细胞淋巴瘤常规放疗与适形调强放疗的剂量学比较

..... 任伟, 高山宝, 闫婧, 等 644

## 综述与讲座

超声造影诊断乳腺肿瘤的临床应用进展 ..... 钱小霞, 司芩 648

EGFR-TKIs 获得性耐药及耐药后治疗的进展 ..... 王慧娟, 李鹏, 王启鸣, 等 652

脑膜瘤的诊治现状与进展 ..... 张新良, 王晓萍 658

癌痛的发生机制及其相关药物治疗的研究现状 ..... 王妙苗, 王杰军 662

## 短篇报道

重组人血管内皮抑素联合榄香烯注射液治疗恶性胸腔积液 2 例

..... 龚新雷, 黄勇, 秦叔达, 等 667

乳腺癌脊髓转移 1 例 ..... 徐玲玲, 顾康生 669

慢性淋巴细胞白血病转化为弥漫大 B 细胞淋巴瘤 1 例 ..... 赵丽娜, 刘爱春 671

## 简讯

中华医学会肿瘤学分会“中华肿瘤明日之星”评选征文通知 ..... 中华医学会肿瘤学分会 592

欢迎订阅《临床肿瘤学杂志》 ..... 《临床肿瘤学杂志》编辑部 668

---

[期刊基本参数] CN32 - 1577/R \* 1995 \* m \* A4 \* 96 \* zh + en \* p \* ¥10.00 \* 7500 \* 24 \* 2011 - 07

本期执行编委 华海清 英文审校 张超 责任编辑 王耀

# CHINESE CLINICAL ONCOLOGY

Monthly Established in Oct. ,1995 Vol. 16, No. 7 Published in Jul. , 2011

## Responsible Institution

The Health Department of Nanjing Military Area Command, PLA

## Sponsor

81 Hospital of PLA

## Editing & Publishing

The Institution of Chinese Clinical Oncology Journal

## Editor-in-Chief

QIN Shu-kui

## Managing Director

HUA Hai-qing

## Printed by

Jiangsu Geological Mapping Printing Factory

## Subscriptions

### Domestic

Jiangsu Paper and Magazine Distribution Bureau, China

Post Subscription Code 28-26

### Overseas

China International Book Trading Corporation (P. O. Box 399, Beijing 100044, China)

Subscription Code BM8600

## Mail-Order

Editorial Office, Chinese Clinical Oncology (No. 34, 34 Biao, Yanggongjing Street, Nanjing 210002, China)

Tel: 86-25-84400143; 80864363

Fax: 86-25-84400143

E-mail: lcplx@csco.org.cn

lcplx@vip.163.com

http://www.lcplx.com

## CCNS

ISSN 1009-0460

CN 32-1577/R

Copyright © 2011 by the Institution of Chinese Clinical Oncology Journal

## CONTENTS IN BRIEF

### ARTICLES

- Novel real-time PCR methods for clinical detection of MDM2 T309G polymorphism  
*CHEN Hong, XIE Li, HU Wen-jing, et al.* ..... 577
- Immunoregulation mechanism of patients with aromatase inhibitors-related musculoskeletal symptoms  
*ZHAO Hong, ZHANG Qing-yuan, WANG Jing-xuan, et al.* ..... 582
- Experimental study of the safety and its mechanism of sustained-release fluorouracil sinofuan implanted intraperitoneally  
*ZHANG Gai-qin, QIN Shu-kui, YIN Xiao-jun, et al.* ..... 586
- Comparison of open and retroperitoneal laparoscopy partial nephrectomy on small renal carcinoma  
*GE Jing-ping, SUN Ying-hao, GAO Jian-ping, et al.* ..... 593
- Clinical observation of Huanglianshengdi decoction in prevention and treatment of radiation-induced salivary gland dysfunction  
*WANG Xiao-ping, FU Chen-chun, ZHANG Xin-liang, et al.* ..... 597
- Relationship between genetic polymorphism of GSTM1 gene and susceptibility to lung cancer in the population of northern Sichuan of China  
*DU Guo-bo, MA Dai-yuan, TAN Bang-xian, et al.* ..... 602
- Expression and clinicopathological significance of maspin, uPA, VEGF and VEGF-C in patients with gastrointestinal stromal tumor  
*JIANG Zhong-min, ZHANG Liang, ZHANG Li-dong, et al.* ..... 606
- Expression of  $\beta_III$ -tubulin and the clinical significance in gastric cancer  
*FAN Ying-rui, LU Bin-bin, YANG Chun, et al.* ..... 610
- Efficacy of different rescue chemotherapies after the failure of first-line chemotherapy for advanced gastric cancer  
*CHEN Ying-xia, QIN Shu-kui, WANG Lin, et al.* ..... 613
- Clinical efficacy and toxicity of sequence of gamma knife combined with transcatheater arterial chemoembolization for hepatocellular carcinoma with portal vein tumor thrombosis  
*KANG Jing-bo, NIE Qing, ZHANG Li-ping, et al.* ..... 617

<b>Effects of radiotherapy combined with transcatheter arterial chemoembolization on patients with advanced unresectable primary hepatocellular carcinoma</b>	
<i>GU Jin-yao, XIONG Xue-feng, LI Dao-sheng.</i>	622
<b>Dose variation in the course of IMRT treatment to nasopharyngeal carcinoma</b>	
<i>WEI Qing, QIAN Pu-dong, JIANG Ming-hua, et al.</i>	626
<b>A phase I study of hypofractionated conformal radiation dose escalation with concurrent weekly medium-dose gemcitabine in patients with unresectable pancreatic cancer</b>	
<i>MU Xiao-feng, WANG Ying-xuan, NING Jian, et al.</i>	630
<b>CLINICAL PRACTICE</b>	
<b>Clinical and pathological characteristics of epithelioid hemangioendothelioma</b>	
<i>LI Gui-mei, MEI Jia, CAO Xiao-hui.</i>	634
<b>Clinical and pathological characteristics of renal mucinous tubular and spindle cell carcinoma</b>	
<i>WANG Jun-sheng, LIN Yun-hua, SHANG Jian-feng, et al.</i>	637
<b>Preserving pelvic autonomic nerve and lateral lymph node dissection in lower rectal cancer through the 'Holy Plane'</b>	
<i>JIA Yong, HOU Jun-ming, WEI Hui, et al.</i>	640
<b>Comparison of the dosimetry of conventional, three dimensional conformal, intensity modulated radiation therapy for patients with nasal NK/T cell lymphoma</b>	
<i>REN Wei, GAO Shan-bao, YAN Jing, et al.</i>	644
<b>REVIEW AND LECTURES</b>	
<b>Application of contrast-enhanced ultrasound in the diagnosis of breast neoplasm</b>	
<i>QIAN Xiao-xia, SI Qin.</i>	648
<b>Acquired resistance to epidermal growth factor receptor tyrosine kinase inhibitors in non-small cell lung cancer and the clinical studies of overcoming the acquired resistance</b>	
<i>WANG Hui-juan, LI Peng, WANG Qi-ming, et al.</i>	652
<b>Status and progress in diagnosis and treatment of meningioma</b>	
<i>ZHANG Xin-liang, WANG Xiao-ping.</i>	658
<b>The update study of the initiation mechanism and drug therapies of cancer pain</b>	
<i>WANG Miao-miao, WANG Jie-jun.</i>	662