

主 管:

湖南省卫生健康委员会

主 办:

湖南省肿瘤医院

学术顾问:

孙燕 周宏灏 甄永苏
马军 王忠民 杨汉煜
梅建明 霍仕文

编委会主任:

向华

名誉主编:

任华益

主 编:

王静

副主编:

董晓荣 廖前进 刘昭前
欧阳取长 向阳 杨农
杨小平 张会来 周辉

编辑部主任:

王静

编 辑:

董珊珊 房超 刘颖
王娟 于静

责任编辑:

李征

出 版:

《肿瘤药学》编辑部

国内发行:

湖南省报刊发行局

邮发代号: 42-391

国外发行:

中国国际图书贸易集团有限公司
(北京399信箱, 100048)
代号: BM2809

目 录

妇科肿瘤创新药物治疗与不良反应

湖南省妇科恶性肿瘤质量控制标准解读及实施方案 1

抗体偶联药物在妇科肿瘤中的研究进展 陆佩瑶, 陈丽华, 向阳 10

PARP抑制剂在卵巢癌治疗中的耐药机制及克服耐药策略的研究进展 郝静, 邓鹏, 刘诗妮, 等 21

外阴癌免疫治疗进展 陈雅萌, 李宁 32

铁死亡在肿瘤免疫微环境中的双重角色: 机遇与挑战并存 方慧桧, 张秀, 洪婷, 等 38

抗血管生成药物在复发性卵巢癌中的研究进展 林森, 王瑞淇, 张颐 46

姜黄素通过抑制HR通路增强PEO1卵巢癌细胞系对尼拉帕利的敏感性 盛家佳, 李贺, 郑胜安, 等 53

基于FAERS数据库的索米妥昔单抗不良事件信号挖掘与分析 孙坤, 谢吉科, 颜妍, 等 59

6例卵巢硬化性间质瘤病例报道并文献复习 杜顺喜, 寸红丽, 杨宏英 66

流行病学

2021年湖南省肿瘤登记地区恶性肿瘤发病与死亡特征及2017—2021年变化趋势分析 邹艳花, 许可葵, 石朝晖, 等 72

综述

药物基因组学在抗肿瘤新药研发中的应用与展望 李薇, 刘昭前 81

ALK阳性非小细胞肺癌靶向治疗耐药机制及治疗进展 董付瑶, 彭文颖 90

临床研究

TPS-1诱导化疗对局部晚期鼻咽癌的长期疗效观察 李依婷, 吴峰, 何倩, 等 99

药学服务

北京地区阿帕替尼不良反应调研分析 任晓蕾, 林京玉, 詹轶秋, 等 106

基于药物治疗管理的1例晚期肾癌患者联合门诊药学实践 余早勤, 桂玲, 韩娜 110

1例艾滋病合并乳腺癌患者的抗肿瘤治疗与药学监护 邓碧, 杨维林, 普琳梅, 等 118

中国标准连续出版物号:

ISSN 2095-1264
CN 43-1507/R

商标注册证号:

6125707

印 刷:

长沙美银印务广告有限公司

邮 购:

《肿瘤药学》编辑部(长沙市岳麓区咸嘉湖路582号湖南省肿瘤医院,邮编:410013)
(本刊发行部全年办理补订手续)

电 话:

0731-89762609

网 址:

<http://www.zgzlyx.com>

中国知网优先数字出版网址:

<http://www.cnki.net>

邮 箱:

zgzlyx2011@163.com

微信服务号:

肿瘤药学杂志

定 价:

每本30元, 全年180元

出版日期:

2025年2月28日

期刊基本参数:

CN 43-1507/R*2011*B*A4*144*
ZH*P*Y30.00*19*2025-2

病例报道

高级别B细胞淋巴瘤伴C-myc/BCL2/BCL6重排患者三线格菲妥单抗单药挽救治疗1例

.....姚嘉瑞, 唐乐, 刘鹏 124

奈妥匹坦帕洛诺司琼胶囊致5-羟色胺综合征病例分析

.....周伶俐, 郑志元, 陈娜, 等 130

肿瘤护理

1例面部鳞癌高龄糖尿病患者综合治疗并发多种皮肤反应的护理

.....师凌云, 张柳柳, 王素青 137

本刊版权归《肿瘤药学》编辑部所有, 如有印刷质量问题请向编辑部申请更换。

ANTI-TUMOR PHARMACY

Bimonthly

Established in February 2011

Volume 15 Number 1 February 2025

Administrative Office:

Health Commission of Hunan Province

Sponsored by:

Hunan Cancer Hospital

Academic Advisor:

SUN Yan, ZHOU Honghao,
ZHEN Yongsu, MA Jun,
WANG Zhongmin, YANG Hanyu,
MEI Jianming, HUO Shiwen

Chief of Editorial Board:

XIANG Hua

Honorary Editor-in-Chief:

REN Huayi

Editor-in-Chief:

WANG Jing

Deputy Editor-in-Chief:

DONG Xiaorong, LIAO Qianjin,
LIU Zhaoqian, OUYANG Quchang,
XIANG Yang, YANG Nong,
YANG Xiaoping, ZHANG Huilai,
ZHOU Hui

Director of Editorial Department:

WANG Jing

Editor:

DONG Shanshan, FANG Chao,
LIU Ying, WANG Juan, YU Jing

Editor in Charge:

LI Zheng

Publication:

Editorial Department of *Anti-tumor Pharmacy*

Domestic Distributor:

Hunan Bureau for Distribution of
Newspaper and Periodicals
Code No. 42-391

Overseas Distributor:

China International Book Trading
Corporation (P.O. Box 399, Beijing,
100048, China)
Code No. BM2809

CONTENTS

Gynecological Malignancies: Innovative Drug Therapies and Adverse Reaction Management

Interpretation and implementation plan of quality control for gynecological malignant tumors in Hunan Province 1

Research progress of antibody-drug conjugates in gynecological tumors LU Peiyao, CHEN Lihua, XIANG Yang 10

Research progress of drug resistance mechanism of PARP inhibitors in ovarian cancer treatment and strategies to overcome drug resistance HAO Jing, DENG Peng, LIU Shini, et al. 21

Immunotherapy progress in vulvar cancer CHEN Yameng, LI Ning 32

The dual roles of ferroptosis in the tumor immune microenvironment: both opportunities and challenges FANG Huihui, ZHANG Xiu, HONG Ting, et al. 38

Research progress of anti-angiogenic drugs in recurrent ovarian cancer LIN Miao, WAGN Ruiqi, ZHANG Yi 46

Curcumin enhances the sensitivity of PEO1 ovarian cancer cell line to niraparib by inhibiting the homologous recombination repair pathway SHENG Jiajia, LI He, ZHENG Sheng'an, et al. 53

Signal mining and analysis of mirvetuximab soravtansine based on FAERS database SUN Kun, XIE Jike, YAN Yan, et al. 59

Report of 6 cases of ovarian sclerosing stromal tumor and literature review DU Shunxi, CUN Hongli, YANG Hongying 66

Epidemiology

Cancer incidence and mortality in 2021 and its trend from 2017 to 2021 in Hunan cancer registration area ZOU Yanhua, XU Kekui, SHI Zhaohui, et al. 72

Review

Application and prospect of pharmacogenomics in the development of novel anti-tumor drugs LI Wei, LIU Zhaoqian 81

Mechanisms of resistance to targeted therapy and therapeutic advances in ALK-positive non-small cell lung cancer DONG Fuyao, PENG Wenying 90

Clinical Research

Long-term efficacy of TPS-1 induction chemotherapy in locally advanced nasopharyngeal carcinoma LI Yiting, WU Zheng, HE Qian, et al. 99

China Standard Serial Numbering:

ISSN 2095-1264
CN 43-1507/R

Trademark Registration:

6125707

Printing:

Changsha Fuyin Printing and Advertising Co., Ltd.

Post Address:

Editorial Department of *Anti-tumor Pharmacy* (No.582 Xianjiahu Road, Changsha, Hunan, China, 410013)

Tel: 0731-89762609

Website: <http://www.zgzlyx.com>

Online First: <http://www.cnki.net>

E-mail: zgzlyx2011@163.com

WeChat Service Account:

AntiTumorPharmacy

Price: ¥30/Issue, ¥180/Year

Publishing Date:

Feb. 28, 2025

Basic Information of the Journal:

CN 43-1507/R*2011*B*A4*144* ZH*P*
¥30.00*19*2025-2

Pharmacy Service

- Investigation and analysis of apatinib-related adverse reactions in Beijing area *REN Xiaolei, LIN Jingyu, ZHAN Yiqiu, et al.* 106
Practice of physician-pharmacist joint outpatient service for a patient with advanced renal cell carcinoma based on medication therapy management *YU Zaoqin, GUI Ling, HAN Na* 110
The anti-tumor treatment and pharmaceutical care for a breast cancer patient with AIDS *DENG Bi, YANG Weilin, PU Linmei, et al.* 118

Case Report

- Third-line glofitamab monotherapy as salvage treatment for a patient with HGBL harboring C-myc/BCL2/BCL6 rearrangements: A case report *YAO Jiarui, TANG Le, LIU Peng* 124
Analysis of serotonin syndrome caused by netupitant and palonosetron capsules *ZHOU Lingli, ZHENG Zhiyuan, CHEN Na, et al.* 130
Nursing
- Nursing care of an elderly diabetic patient with facial squamous carcinoma complicated by multiple skin reactions after comprehensive treatment *SHI Lingyun, ZHANG Liuli, WANG Suging* 137

• 特别声明 •

本刊作者文责自负，稿件一经采用，该文的复制权、发行权、信息网络传播权、汇编权等相关权利视为自动转让给本刊。本刊有权将上述权利转授给收录本刊的数据库，如作者不同意文章被转录，请来稿时注明，本刊将做适当处理。