



老年晚期非小细胞肺癌的药物治疗

艾斌, 程刚*

卫生部北京医院肿瘤内科, 北京 100730

Drug Therapy of Advanced Non-small Cell Lung Cancer in the Elderly

AI Bin, CHENG Gang*

Department of Medical Oncology, Beijing Hospital, Beijing 100730, China

摘要

参考文献

相关文章

Download: PDF (736KB) [HTML](#) OKB Export: [BibTeX](#) or [EndNote](#) (RIS) [Supporting Info](#)

摘要 占有晚期非小细胞肺癌半数的老年患者, 因重要脏器功能的衰退以及合并疾病的影响, 未得到有效的治疗。前瞻性的III期临床试验确立了三代新药的单药治疗成为老年晚期非小细胞肺癌患者的标准一线治疗。经典的III期研究的亚组分析支持一般状况好、合并症少者可以接受含铂的联合化疗, 二线单药化疗可以用于状况好的患者。表皮生长因子受体酪氨酸激酶抑制剂有望成为重要的治疗药物, 抗血管新生的单克隆抗体的作用尚不明了。需要针对老年患者设计前瞻性III期试验确定最佳治疗方案。

关键词: 药物治疗 非小细胞肺癌 老年

Abstract: About half of the elderly patients with advanced non-small cell lung cancer(NSCLC) can not receive effective treatment due to the decreased organ function and complication. Monotherapies using the third generation new drugs have become a standard first-line therapy for NSCLC, as documented by prospective phase III clinical trials. Combined chemotherapies that contain platin and single agent are considered optional first- and second-line treatment for patients with good physical performance and few complication. The epidermal growth factor receptor tyrosine kinase inhibitors may become a key therapeutic agent, while the role of anti-vascular endothelial growth factor monoclonal antibody remains unclear. More prospective phase III targeting at the elderly patients should be designed and conducted.

Keywords: drug therapy non-small cell lung cancer elderly

Received 2010-04-02; published 2010-09-10

Corresponding Authors: 艾斌 Email: abincd2002@yahoo.com.cn

About author: 010-85136122, 电子邮件: abincd2002@yahoo.com.cn

引用本文:

艾斌, 程刚. 老年晚期非小细胞肺癌的药物治疗[J] 中国医学科学院学报, 2010, V32(4): 473-476

AI Bin, CHENG Gang. Drug Therapy of Advanced Non-small Cell Lung Cancer in the Elderly[J] CAMS, 2010, V32(4): 473-476

链接本文:

http://www.actacams.com/Jwk_yxkxy/CN/10.3881/j.issn.1000-503X.2010.04.025 或
http://www.actacams.com/Jwk_yxkxy/CN/Y2010/V32/I4/473

Service

- ▶ [把本文推荐给朋友](#)
- ▶ [加入我的书架](#)
- ▶ [加入引用管理器](#)
- ▶ [Email Alert](#)
- ▶ [RSS](#)

作者相关文章

- ▶ [艾斌](#)
- ▶ [程刚](#)