

综述

## 非核苷类抗乙型肝炎病毒药物的研究进展

夏广强, 赵国明, 郑志兵\*

(军事医学科学院毒物药物研究所, 北京 100850)

收稿日期 2006-11-16 修回日期 网络版发布日期 2007-7-25 接受日期

**摘要** 目前美国FDA批准的抗乙型肝炎病毒(HBV)药物分为两类: 免疫调节剂和核苷类似物。但免疫调节剂的副作用和核苷类似物耐药性病毒株的出现使得慢性乙型肝炎的临床治疗仍然面临着巨大的挑战。因而, 非核苷类抗HBV药物的研究引起广泛关注。本文按照不同的结构和作用机制对此类药物的研究进展做一综述。

**关键词** [乙型肝炎病毒; 抗乙型肝炎病毒药物; 非核苷类](#)

分类号 [R978.7](#)

## Advances in the research on non-nucleos(t)ide chemicals as anti-HBV agents

XIA Guang-qiang,ZHAO Guo-ming,ZHENG Zhi-bing

(Institute of Pharmacology and Toxicology, Academy of Military Medical Sciences, Beijing 100850, China)

### Abstract

Current FDA approved drugs for hepatitis B virus (HBV) infection are nucleos(t)ide analogs and immune modulators. However, the use of immune modulators has many side effects while that of nucleos(t)ide analogs can lead to the emergence of resistant viruses. Hence, treatment of chronic hepatitis B remains a clinical challenge. So, new classes of chemicals with novel structures and actions against HBV replication arouses much attention. This article summarizes recent research progress of these non-nucleos(t)ide anti-HBV chemicals according to their structures and actions.

**Key words** [hepatitis B virus](#) [anti-HBV agents](#) [non-nucleos\(t\)ide chemicals](#)

DOI:

通讯作者 郑志兵 [zzbcaptain@yahoo.com.cn](mailto:zzbcaptain@yahoo.com.cn)

### 扩展功能

#### 本文信息

- ▶ [Supporting info](#)
- ▶ [PDF\(380KB\)](#)
- ▶ [\[HTML全文\]\(0KB\)](#)
- ▶ [参考文献](#)

#### 服务与反馈

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

▶ [Email Alert](#)

- ▶ [文章反馈](#)
- ▶ [浏览反馈信息](#)

#### 相关信息

- ▶ [本刊中 包含 “乙型肝炎病毒; 抗乙型肝炎病毒药物; 非核苷类” 的相关文章](#)

▶ 本文作者相关文章

- [夏广强](#)
- [赵国明](#)
- [郑志兵](#)