

论著

## 128例经血感染HIV患者合并HCV和HBV感染状况

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**摘要** 摘要: 目的 了解经血感染人类免疫缺陷病毒1型(HIV-1)患者合并感染乙型肝炎病毒(HBV)及丙型肝炎病毒(HCV)的情况及发病特点。方法 回顾性分析128例经血感染HIV患者合并感染HBV和HCV的感染率、肝脏表现及部分免疫学特征。结果 128例患者中,单纯合并HCV感染者107例(83.6%),其中40例(31.3%)出现肝功能异常或肝损害,15例(11.7%)合并肝炎症状;单纯合并HBV感染3例(2.3%),均出现肝功能异常和肝炎症状;HIV、HBV、HCV三重感染7例(5.5%),无1例存在肝功能异常和肝炎症状;11例(8.6%)患者未合并HBV或HCV。结论 经血感染HIV的患者与HCV的合并感染率高于与HBV的合并感染率,HIV合并HCV感染与HBV感染的临床转归也存在差异。

**关键词** [人类免疫缺陷病毒1型](#) [合并感染](#) [乙型肝炎病毒](#) [丙型肝炎病毒](#)

分类号

## Coinfection with HBV and HCV in 128 AIDS Patients Infected through Blood Transmission

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**Abstract** ABSTRACT: Objective To analyze the clinical features of 128 acquired immunodeficiency syndrome (AIDS) patients infected through blood transmission who were coinfecting with hepatitis B virus (HBV) and hepatitis C virus (HCV). Methods The prevalence, liver functions, and some immunological profiles of 128 AIDS patients coinfecting with HBV and HCV were retrospectively analyzed. Results Among the 128 AIDS patients, 107(83.6%) were coinfecting with HCV, among which 40(31.3%) patients had abnormal liver functions or liver damage and 15(11.7%) patients experienced hepatitis symptoms. Three(2.3%) AIDS patients were singly coinfecting with HBV, and all of them had abnormal liver functions and hepatitis symptoms. Seven(5.5%) patients were coinfecting with HIV/HCV/HBV and none of them had abnormal liver functions or hepatitis symptoms. Eleven(8.6%) patients were only infected with HIV. Conclusions The prevalence of blood-transmitted HIV patients coinfecting with HCV is higher than with HBV. The clinical outcomes of HIV coinfection with HCV and HBV are different.

**Key words** [human immunodeficiency virus type 1](#) [coinfection](#) [hepatitis B virus](#) [hepatitis C virus](#)

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