Reviewer's report

Title: Molecular analysis of hepatitis B virus (HBV) in an HIV co-infected patient with reactivation of occult HBV infection following discontinuation of lamivudine-including antiretroviral therapy.

Version: 2 Date: 14 September 2011

Reviewer: Valentina Svicher

Reviewer's report:

This is an interesting case report of a HIV+HBV co-infected patients experiencing 2 episodes of HBV reactivation concomitant with the withdrawal of lamivudine-containing antiretroviral regimen.

The case is well described and discussed.

As minor points
- Please, report Taormina Statements They are an important reference for the definition of occult HBV infection (Raimondo et al., J Hepatol 2008, 49:652–657).
- Mutations at position 124 cited by the authors (page 6) are not reported in Table 3.
- Please, report the reference sequence used for the definition of HBV genotype and mutations
- In Table 3, the authors report no resistance prediction. Please, report the interpretative system or reference used for this definition.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests