Reviewer's report

Title: Virologic and Clinical Characteristics of HBV Genotypes/Subgenotypes in 487 Chinese Pediatric Patients with CHB

Version: 1 Date: 22 April 2011

Reviewer: Yasuhito Tanaka

Reviewer's report:

Zong et al. investigated virological and clinical features of HBV genotype in Chinese pediatric patients with CHB. They concluded that HBV genotypes C2 and B2 are predominant subgenotype, and patients with genotype C were more susceptible to have disease progression.

Comments:
1. Precore and core promoter sequences are important to understand virological and clinical features of HBV genotype. Therefore, information of precore and core promoter sequences should be included in this analysis.
2. Sequenced information in this study cases should be submitted to the DNA Data Bank, and authors state the accession number in the text.
3. Some duplication of Reference is seen (number 6 and 37, 34 and 41, 22 and 40).

Level of interest: An article of importance in its field

Quality of written English: Needs some language corrections before being published

Statistical review: Yes, and I have assessed the statistics in my report.