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ESPS Peer-review Report
Name of Journal: World Journal of Gastroenterology
ESPS Manuscript NO: 6812
Title: Human Genes Involved in Hepatitis B Virus Infection
Reviewer code: 02461842
Science editor: Qi, Yuan
Date sent for review: 2013-10-29 20:12
Date reviewed: 2013-10-31 04:21

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
[ ] Grade A (Excellent)	[ ] Grade A: Priority Publishing	Google Search:	[Y] Accept
[Y] Grade B (Very good)	[ ] Grade B: minor language polishing	[ ] Existed	[ ] High priority for publication
[ ] Grade C (Good)	[Y] Grade C: a great deal of language polishing	[ ] No records	
[ ] Grade D (Fair)		BPG Search:	[ ]Rejection
[ ] Grade E (Poor)	[ ] Grade D: rejected	[ ] Existed	[ ] Minor revision
		[ ] No records	[ ] Major revision

COMMENTS TO AUTHORS
This is an interesting summary of the current knowledge of the gene variants associated with the predisposition to Hepatitis B. I have only few minor concerns 1) There are several typos that need to be checked. 2) The author should discuss the role of the PNPLA3 in the progression of viral hepatitis. 3) The following papers need to be quoted and their results should be discussed in details. -New loci associated with chronic hepatitis B virus infection in Han Chinese.Hu Z, Liu Y, Zhai X, Dai J, Jin G, Wang L, Zhu L, Yang Y, Liu J, Chu M, Wen J, Xie K, Du G, Wang Q, Zhou Y, Cao M, Liu L, He Y, Wang Y, Zhou G, Jia W, Lu J, Li S, Liu J, Yang H, Shi Y, Zhou W, Shen H. Nat Genet. 2013 Oct 27. doi: 10.1038/ng.280 -Genome-wide association study of chronic hepatitis B virus infection reveals a novel candidate risk allele on 11q22.3. Al-Qahtani A, Khalak HG, Alkuraya FS, Al-Hamoudy W, Alswat K, Al Balwi MA, Al Abdulkareem I, Sanai FM, Abdo AA. J Med Genet. 2013 Nov;50(11):725-32.

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ESPS Peer-review Report
Name of Journal: World Journal of Gastroenterology
ESPS Manuscript NO: 6812
Title: Human Genes Involved in Hepatitis B Virus Infection
Reviewer code: 01560464
Science editor: Qi, Yuan
Date sent for review: 2013-10-29 20:12
Date reviewed: 2013-11-07 17:49

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
[ ] Grade A (Excellent)	[Y] Grade A: Priority Publishing	Google Search:	[Y] Accept
[Y] Grade B (Very good)	[ ] Grade B: minor language polishing	[ ] Existed	[ ] High priority for publication
[ ] Grade C (Good)	[ ] Grade C: a great deal of language polishing	[ ] No records	
[ ] Grade D (Fair)		BPG Search:	[ ]Rejection
[ ] Grade E (Poor)	[ ] Grade D: rejected	[ ] Existed	[ ] Minor revision
		[ ] No records	[ ] Major revision

COMMENTS TO AUTHORS
1）The review described more in detail that these highly variable outcomes in both clearance rates and disease outcomes in persistently infected individuals with hepatitis B were correlated with host genetic factors(including HLA , cytokines, chemokines, other candidate genes). 2）The review is more important guidence to know about the HBV infected mechanisms and treat HBV infection .

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ESPS Peer-review Report
Name of Journal: World Journal of Gastroenterology
ESPS Manuscript NO: 6812
Title: Human Genes Involved in Hepatitis B Virus Infection
Reviewer code: 01807950
Science editor: Qi, Yuan
Date sent for review: 2013-10-29 20:12
Date reviewed: 2013-11-13 22:35

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
[ ] Grade A (Excellent)	[ ] Grade A: Priority Publishing	Google Search:	[ ] Accept
[ ] Grade B (Very good)	[ ] Grade B: minor language polishing	[ ] Existed	[ ] High priority for publication
[ ] Grade C (Good)	[Y] Grade C: a great deal of language polishing	[ ] No records	[Y]Rejection
[Y] Grade D (Fair)	[ ] Grade D: rejected	BPG Search:	[ ] Minor revision
[ ] Grade E (Poor)		[ ] Existed	[ ] Major revision
		[ ] No records	

COMMENTS TO AUTHORS
The authors tried to review the human genes involved in HBV infection. It is an important issue. The authors need to rewrite the review article, and include some figures and tables to increase the readability of the manuscript.

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ESPS Peer-review Report
Name of Journal: World Journal of Gastroenterology
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Title: Human Genes Involved in Hepatitis B Virus Infection
Reviewer code: 02860619
Science editor: Qi, Yuan
Date sent for review: 2013-10-29 20:12
Date reviewed: 2014-01-21 00:14

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
[ ] Grade A (Excellent)	[ ] Grade A: Priority Publishing	Google Search:	[Y] Accept
[ ] Grade B (Very good)	[Y] Grade B: minor language polishing	[ ] Existed	[ ] High priority for publication
[Y] Grade C (Good)	[ ] Grade C: a great deal of language polishing	[ ] No records	
[ ] Grade D (Fair)		BPG Search:	[ ]Rejection
[ ] Grade E (Poor)	[ ] Grade D: rejected	[ ] Existed	[ ] Minor revision
		[ ] No records	[ ] Major revision

COMMENTS TO AUTHORS
This article is well described and is well documented and the table provides a summary of the different polymorphisms associated with HBV clearence and persistent infection.