**Name of journal:** World Journal of Gastroenterology  
**Manuscript NO:** 65987  
**Title:** Nucleic Acid Vaccines: A taboo broken and prospect for an HBV cure  
**Reviewer’s code:** 03261372  
**Position:** Peer Reviewer  
**Academic degree:** MD, PhD  
**Professional title:** Attending Doctor  
**Reviewer’s Country/Territory:** Spain  
**Author’s Country/Territory:** Greece  
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**Reviewer accepted review:** 2021-04-15 14:36  
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**Review time:** 10 Days and 6 Hours

<table>
<thead>
<tr>
<th>Scientific quality</th>
<th>[ ] Grade A: Excellent</th>
<th>[ ] Grade B: Very good</th>
<th>[ ] Grade C: Good</th>
<th>[ ] Grade D: Fair</th>
<th>[ ] Grade E: Do not publish</th>
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<td>Language quality</td>
<td>[ ] Grade A: Priority publishing</td>
<td>[ ] Grade B: Minor language polishing</td>
<td>[ ] Grade C: A great deal of language polishing</td>
<td>[ ] Grade D: Rejection</td>
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<td>Conclusion</td>
<td>[ ] Accept (High priority)</td>
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<td>[ ] Minor revision</td>
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SPECIFIC COMMENTS TO AUTHORS

Nucleic acid vaccines: A taboo broken and prospect for an HBV cure  In this original manuscript, Tsounis EP et al, aim to review the role of nucleic acid-based vaccines in restoring immune dysfunction in chronic hepatitis B (CHB) and its potential as part of CHB cure strategies. The review is very well written and presented. The findings are relevant and interesting. The COVID-19 pandemic has put the spotlight in the nucleic acid vaccines, and so, this review is very pertinent. Please find below some minor comments:

- Page 7: DNA vaccines: “histocompatibility complex class I (MHC I)”, should be “(MHC) I”
- Page 8: “The efficacy and of a preS2”, should be “The efficacy of a preS2”
- References: Reference #24: please check the spelling of this reference as 2 hyphens have been substituted by other symbols.