

# Review of: "mRNA: vaccine or gene therapy? The safety issues of regulation"

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Potential competing interests: No potential competing interests to declare.

Some suggestions regarding minor mistakes have been elucidated. Please go through the suggestions/comments listed below and modify accordingly -

1. In abstract portion, it should be grammatically more correct if the bolded portion in the sentence "However, mRNA vaccines, which represent a new class of vaccine, **should be subject** to more controls....." is modified to "**should be subjected**".
2. In Page 2; line no. 2- "Vaccines have been **exempt**" should be written as "Vaccines have been **exempted**" which will be more grammatically appropriate.
3. In Page 2; line no. 2-4; -Please rewrite the sentence "However, mRNA vaccines, which represent a new class of vaccine, **should be subject** to ....." (replace the bolded portion with "Should be subjected to")
4. In page no. 3, within the sentence "One might have thought a priori that mRNA **could be subject** to the regulation", the bolded portion should be replaced by "**could be subjected to**".
5. In page 3, modify the position of punctuation marks within the sentence "According to European Union (EU) legislation, RNA-based medicines can currently be classified into different regulatory statuses, depending, for vaccines, on their target (infectious disease or not) and, for other medicines, on the way they are obtained (chemically or biologically)" and rewrite it.
6. In page no. 4; the heading "What regulations are mRNA vaccines **subject to**?" should be modified as "What regulations are mRNA vaccines **subjected to**?"
7. In page no. 6 (Conclusion section), elucidate the sentence "This is all the more true since mRNA vaccines are destined to become widespread.....from strict controls" for making it more comprehensible.

*Apart from these minor grammatical errors in sentence construction, it is very informative and enriched scientific article. The way of representing scientific information is appreciable*