Author's response to reviews


Authors:

Ki Wook Yun (pedwilly@gmail.com)
Hoan Jong Lee (hoanlee@snu.ac.kr)
Jin Han Kang (kjhan@catholic.ac.kr)
Byung Wook Eun (acet0125@hanmail.net)
Yae-Jean Kim (yaejean.kim@gmail.com)
Kyung-Hyo Kim (kaykim@ewha.ac.kr)
Nam Hee Kim (peddream@medimail.co.kr)
Young Jin Hong (hongyjin@inha.ac.kr)
Dong Ho Kim (kdh281920@naver.com)
Hwang Min Kim (khm9120@yonsei.ac.kr)
Sung-Ho Cha (sunghocha@khu.ac.kr)

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Author's response to reviews: see over
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Editor-in-Chief

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Re: MS: 1554678346122581


Dear Professor Philippa Harris,

Thank you very much. Please find our response to the expert reviewers’ comment. We appreciate the comment and have made a final revision. Please do not hesitate to contact me if you have further questions or concerns.

Sincerely,

Hoan Jong Lee, MD

Professor of Pediatrics
Seoul National University College of Medicine
Seoul National University Children’s Hospital
101 Daehak-ro, Jongno-gu Seoul, 110-769, Republic of Korea
Tel: 82-2-2072-3633
Fax: 82-2-745-4703
E-mail: hoanlee@snu.ac.kr
Reviewer's report:

How the summary rates of AE's are calculated is a little hard for the reader to follow. I wonder whether it would help clarify this if at the first mention on p11, line 22 it was explicitly stated as at least one AE after at least one vaccination.

- Thank you very much. We revised the following sentence.

“The overall rates of solicited AEs for KD-287 and JEV-GCC were 85.3% (87/102) and 75.5% (77/102), respectively (p=0.050, Table 1).” (Page 11, Lines 22-23, original manuscript)

“The overall rates of solicited AEs, which are the proportions of subject having at least one AE after any vaccination, were 85.3% (87/102) and 75.5% (77/102), respectively (p=0.050, Table 1). (Page 12, Lines 2-4, revised manuscript)

[Additional author’s revision points]

1. We revised the following sentences in Abstract regarding the heterologous analysis.

“Neutralizing antibodies were measured by the plaque reduction neutralization test using the homologous challenge virus strains.” (Page 3, Lines 10-12, original manuscript)

“Neutralizing antibodies were measured by the plaque reduction neutralization test using the homologous and heterologous, as a post hoc analysis, challenge virus strains.” (Page 3, Lines 9-11, revised manuscript)

In addition, we added the following sentence.

“GMTs were higher in the KD-287 group in the heterologous analysis also (GMT ratio: 4.05, 5.15, and 4.19, respectively, p<0.001 in all).” (Page 3, Lines 20-22, revised manuscript)
2. We revised the sentences regarding the procedure for monitoring the SAE, to be described more exactly.

“All serious AEs (SAEs) between day 0 and 6 months after the third vaccination were reported actively by parents/guardians or passively during the two telephone interviews at seven days and six months after the third vaccination.” (Page 8, Lines 19-21, original manuscript)

“All serious AEs (SAEs) between day 0 of the first vaccination and 6 months after the third vaccination were reported actively by parents/guardians or passively at each visit after the first vaccination during study period and the telephone interviews which were done at day 7 after each vaccination and 6 months after the third vaccination.” (Page 8, Lines 18-22, revised manuscript)

3. Additionally, we preformed some minor corrections and tracked them with yellow bar on the revised manuscript.