Reviewer’s report

Title: Efficacy of anti-PD-1/PD-L1 antibodies after discontinuation due to adverse events in nonsmall cell lung cancer patients (HANSHIN 0316)

Version: 0 Date: 10 Jul 2018

Reviewer: Reviewer 2

Reviewer's report:

"PEER REVIEWER COMMENTS: To view the full report from the academic peer reviewer, please see the attached file.

REVIEWER COMMENTS FROM REPORT: This manuscript presents an interesting study on the response to one of the treatments for NSCLC. Although in a reduced and very specific cohort, it would be undoubtedly of interest for a number of readers.

I would just suggest the authors to expand Table 1, since a very thorough description of the patient population will give other clinicians information on which are the patients susceptible to this type of treatments, and for how long. It would be desirable to have this table, containing the characteristics of the patients, already introduced in the Methods section (first paragraph).

Besides, it would be advisable to allow a native speaker to proof-read the manuscript, to focus some of the sentences which are written in an ambiguous way (e.g. "for a period of time" does not really give any information, especially in the Conclusions).

ADDITIONAL REQUESTS/SUGGESTIONS:

- The authors could elaborate on the type of antibodies used as therapy, and add this information to Table 1. Is it just one? Does it work against the receptor, the ligand or the complex? (mode of action).

- The sections Patients and treatment and Clinical analyses seem not to be correctly delimited. The information regarding the patients’ medical records should probably be in Patients and treatment (with a mention to Table 1)."
Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

Not relevant to this manuscript

Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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