Reviewer's report

Title: Abiraterone Acetate in Patients with Metastatic Castration-Resistant Prostate Cancer: Long term outcome of the Temporary Authorization for Use programme in France.

Version: 2 Date: 28 December 2014

Reviewer: Takashige Abe

Reviewer's report:

Specific comments for revision

Major
1. The authors described that they used univariate and multivariate logistic regression model to identify predictive factor of abiraterone acetate treatment duration. Usually, logistic regression examines the relationship between the categorical variable (for example, patients underwent 6 months and more abiraterone acetate treatment, or not) and one or more independent variables. I could not understand how the authors used logistic regression model. Or, was linear regression model performed? Provide a table including the detailed results.

2. Table 3. The authors should describe the detailed results of univariate analyses, including non-significant factors. Regarding treatment duration, did it remain significant when it was treated as continuous variables in Cox hazard model?

Minor
1. Table 1. Scales (ng/ml for PSA, and months for treatment duration) should be described.


Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

I declare that I have no competing interests.