Reviewer's report

Title: Can daily intake of aspirin and/or statins influence the behavior of non-muscle-invasive bladder cancer? A retrospective study on a cohort of patients undergoing transurethral bladder resection

Version: 3 Date: 5 January 2015

Reviewer: Lars Dyrskjot

Reviewer's report:

The authors have responded adequately to my prior criticism. However, I have a problem with understanding/interpreting the multivariate model presented in table 3.

1. A table showing the univariate models and the multivariate models (e.g. side by side) would be preferable. Were other parameters tested besides age, smoking, treatment and stage?

2. Analysis of age: what is the reference? And considering the 95% CI, I would say that the parameter should be significant. Or am I missing something?

3. Are Age, smoking, treatment and stage included in the same model?

Level of interest: An article whose findings are important to those with closely related research interests

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'