Reviewer’s report

Title: Renoprotective RAAS inhibition does not affect the association between worse renal function and higher plasma aldosterone levels.

Version: 0 Date: 17 Apr 2017

Reviewer: Steven Coca

Reviewer's report:

This is a post-hoc analysis from a double-blind, cross-over RCT in patients with CKD and proteinuria assigned to mono or dual RAAS in conjunction with either low or regular salt intake diet in 6 week study periods. Multiple associations between the RAAS axis, GFR, sodium intake and RAAS blockade were assessed.

The rationale and statistical methods are written appropriately. The data are well presented. Sidak post-hoc analyses were used to localize differences. Covariance structure of the mixed models were examined based on AIC. Subjects were used as a random factor. Carry-over effects were assessed.

All in all, this is a tidy study with robust data on the RAAS axis in patients with CKD and the relationship to treatment.

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.

I am able to assess the statistics
Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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