Reviewer’s report

Title: Coronary Calcification as a predictor of Cardiovascular Mortality in advanced Chronic Kidney Disease: a prospective long-term follow-up study.

Version: 0 Date: 17 Dec 2017

Reviewer: Nilay Kumar

Reviewer's report:

The authors address an interesting research question to ascertain whether CAC at baseline predicts future CVD in patients with baseline CKD.

This question was recently addressed in a large analysis of over 1500 patients from the CRIC cohort (J Chen et al, JAMA Cardiology, June 2017), PMID 28329057. In this study, CAC was a significant predictor of incident CVD as well as death.

My comments are as follows

1. For some reason, the authors have used commas instead of decimals in all tables. This should be corrected.

2. The study addresses a question that was recently addressed in a much larger cohort; therefore authors should emphasize what their study adds incrementally. Perhaps, there are gaps in the prognostic value of CAD in dialysis patients. The authors should emphasize this with appropriate references.

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:

Needs some language corrections before being published

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