Reviewer's report

Title: Increased circulating bioactive C-type natriuretic peptide is associated with reduced heart rate variability in patients with chronic kidney disease

Version: 1 Date: 30 Oct 2017

Reviewer: Chun Zhang

Reviewer's report:

This study explored the association of circulating CNP with cardiovascular alterations in CKD. They found that there were no associations between plasma CNP level and eGFR. The CNP levels between patients with or without endothelial dysfunction were not significant difference. Plasma CNP was negatively associated with time-domain HRV parameters. But this study still has one problem: 1. The normal control samples or patients without CKD as control samples are needed in the study.

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.

No

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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