Reviewer’s report

Title: Vitamin D versus placebo as adjunctive treatment of heart failure patient quality of life and hormonal indices: A randomized, double-blind, placebo-controlled trial

Version: 1 Date: 24 Jul 2017

Reviewer: Seong-Kyu Lee

Reviewer's report:

1. Written English in the manuscript needs some language corrections.
   For example)
   A total of 17 pts -> A total of 17 patients
   BNP was improved in treatment compared to placebo ->
   BNP was improved in treatment group compared to placebo group

2. In Table 1;
   Baseline characteristics were similar between both groups for all parameters, the results (such as p values) of t-test between placebo group and treatment group should be shown in Table 1.

   In Table 2;
   Results of t-test between placebo group and treatment group should be shown in Table 2.
   Circulating PTH level (90±96 pg/mL) in baseline of Placebo group was higher than that (58±28 pg/mL) of Treatment group, although serum calcium and 25(OH)D levels were similar between both groups.
   What do the authors think of the reason?

3. Change of Title of Table 1 would be better;
   [listed as mean ±standard deviation (SD) or number and percentages]
   -> below the Table 1
Change of Title of Table 2 would be better;
[listed as mean absolute values + standard deviation (SD)]
-> below the Table 2

Change of Title of Table 3 would be better;
[list as mean ±SD, 95% CI]
-> below the Table 3

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 recommend additional statistical review

Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published
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