**Reviewer’s report**

**Title:** Quality of life in hemodialysis diabetic patients: A multicenter cross-sectional study from Palestine

**Version:** 1  **Date:** 13 Nov 2017

**Reviewer:** Antonio Bellasi

**Reviewer’s report:**

Dear editor,

I have read with interest the paper entitled "Quality of life in hemodialysis diabetic patients: A multicenter cross-sectional study from Palestine" (reference number BNEP-D-17-00552R1)

Aim of the study: Investigate factors associated with quality of life in diabetic patients receiving hemodialysis in Palestine

Study design: observational, cross, sectional

Population: prevalent hemodialysis patients

Intervention: none

Comparison: risk associated with de novo valvular calcification occurrence vs patients without evidence of valvular calcification

Overall assessment:

* Within the journal's scope: Yes
* Importance (clinical or otherwise) of the work: moderate
* Originality of the study: novel
* Appropriateness of approach or study design: appropriate
* Soundness of conclusions and interpretation: supported by current results
* Relevancy of discussion: relevant
* Clarity of writing and soundness of organization of the paper: clear
* References up to date and relevant. Yes
* Figures and tables: appropriate

Overall the study is well planned and executed. The paper is of high quality in light of the methodology utilized to investigate the research question.

Comments:

- Although it is not the aim of the study, since authors utilize a novel questionnaire (EQ-5D-5L), it is opinion of the reviewer that the absence of control groups (i.e. diabetic patients not on maintenance dialysis and non-diabetic patients on maintenance dialysis) limits the interpretation of the disease burden on quality of life that should be mentioned in the discussion of the paper.

**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

**Declaration of competing interests**
Please complete a declaration of competing interests, considering the following questions:

1. Have you in the past five years received reimbursements, fees, funding, or salary from an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?
2. Do you hold any stocks or shares in an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

3. Do you hold or are you currently applying for any patents relating to the content of the manuscript?

4. Have you received reimbursements, fees, funding, or salary from an organization that holds or has applied for patents relating to the content of the manuscript?

5. Do you have any other financial competing interests?

6. Do you have any non-financial competing interests in relation to this paper?

If you can answer no to all of the above, write 'I declare that I have no competing interests' below. If your reply is yes to any, please give details below.

No competing interests

I agree to the open peer review policy of the journal. I understand that my name will be included on my report to the authors and, if the manuscript is accepted for publication, my named report including any attachments I upload will be posted on the website along with the authors' responses. I agree for my report to be made available under an Open Access Creative Commons CC-BY license (http://creativecommons.org/licenses/by/4.0/). I understand that any comments which I do not wish to be included in my named report can be included as confidential comments to the editors, which will not be published.

I agree to the open peer review policy of the journal