Reviewer’s report

Title: Evaluating the effect of garlic extract on serum inflammatory markers of peritoneal dialysis patients: A randomized double-blind clinical trial study

Version: 1 Date: 05 Sep 2018

Reviewer: Nadereh Rashtchizadeh

Reviewer's report:

The manuscript entitled "Evaluating the effect of garlic extract on serum inflammatory markers of peritoneal dialysis patients: A randomized double-blind clinical trial study" (BNEP-D-18-00389R1) reported that administrating 400 mg of standardized garlic extract twice a day for 8 weeks resulted in a significant reduction in IL-6, CRP and ESR. They suggest prescribing this safe and well-tolerated natural substance to attenuate the inflammatory state in those patients.

This article is very interesting.

It may become one of the methods to control inflammation of the peritoneal dialysis.

When you add 3 points, I think that it becomes better

1- Some data in this article seem to be irrelevant with the subject matter. For example, what is the purpose of measuring factors such as SGOT, SGPT, or Uric Acid, …? If a specific goal is pursued, it is necessary to discuss these issues in the discussion section and otherwise it is better to delete them.

2- Please add p values data in result section of abstract

3- Please indicate the type or breed of garlic consumed in this study

Best Regards

Dr.Rashtchizadeh

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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