Reviewer's report

Title: A longitudinal study investigating quality of life and nutritional outcomes in advanced cancer patients receiving home parenteral nutrition

Version 2 Date: 16 June 2014

Reviewer: reza mahdavi

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Minor Essential Revision:

Abstract:
1- Result section in abstract, the P-value for the significant results should be written.

Introduction:
1- The background of PN and malnutrition in cancer patients is insufficiently illuminated. This is needed in particular for the final interpretation of the data.
2- The references for the last part of first paragraph should be cited.

Method and Material:
1- Second paragraph, 4th line, full name of NCCN should be provided.

Results:
1- Did the researchers observe any long-term complication of HPN?

Discussion:
Discuss your study in the context of previous clinical studies on effect of HPN on malnutrition and quality of life.

Tables:
1- Table 1, the units of each variable should be presented in parentheses in the same cell of table.
2- Table 1, the unit of albumin should be written according to international system of unit (SI unit).
2- It is better that table 1 and 2 are merged with each other.
3- Table 2, total number of patients in stage at diagnosis row is not 52 patients. The number of patients should be rechecked.
4- In footnote of table 1, 2, 3, 5 and 6, the name of statistical test which has been used to analysis the data should be written.
5- Table 3, the unit of protein should be presented.
6- Table 4 provides no additional information; therefore it can be merged with table 3.
7-Table 5 and table 6, the unit of weight and albumin should be added.

- What next? Accept after minor essential revisions (which the authors can be trusted to make)

Quality of written English: Acceptable
Statistical review: No
Declaration of competing interests: None

**Level of interest**: An article whose findings are important to those with closely related research interests

**Quality of written English**: Acceptable

**Statistical review**: No, the manuscript does not need to be seen by a statistician.