Reviewer's report

Title: Crescendo of High-sensitive C-reactive Protein Levels Predict Peritonitis Risk in Chronic Peritoneal Dialysis Patients

Version: 1 Date: 15 July 2013

Reviewer: Mitra Mahdavi-Mazdeh

Reviewer's report:

The authors measured the hs-CRP in 327 CAPD patients at 0, 1 year and after 2 years. They were divided into 4 groups based on serum CRP level at time 0 and 1 year.

Methods:
If each patient was in the study for the same period?
If any patient had a history of peritonitis?
Exclusion criteria were:
1-Active infection during the study period: Does it mean peritonitis during the study period? It should be described
2-How much time was defined between an inflammatory process and CRP measurement? Was it one month? Or the patient was excluded?
The number of patients 171 with the detailed morbidities are not the same.

Results:
The time that the patients were on PD during the period (patient year or month) The main outcome has not been mentioned in results.
In basic demographic characteristics it has been mentioned that length of hospital stay was higher than 1st group. What is the meaning? It seems that those with hospitalization were to be excluded.

Level of interest: An article of limited interest

Quality of written English: Acceptable

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

Declaration of competing interests:
'I declare that I have no competing interests'