Reviewer’s report

Title: Efficacy of antibiotic therapy for peritoneal dialysis-associated peritonitis: a meta-analysis of case series studies

Version: 1 Date: 29 September 2013

Reviewer: Liffert Vogt

Reviewer’s report:

The paper of Baretti et al. systematically reviewed all published case series on PD-associated peritonitis and antibiotic treatment. The paper is well written. The main weakness of this analysis consists of inclusion of case-series only introducing significant bias. Yet, no other evidence is present and the limits of the present study are well discussed. Therefore, the results contain useful information in the field of peritoneal dialysis.

Minor revisions
What is the explanation for lower resolution rates for aminoglyside-based regimens? Please add to the discussion.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

I declare that I have no competing interests