Reviewer's report

Title: Peritonitis caused by Ewingella americana in a patient with peritoneal dialysis: a case report

Version: 1 Date: 4 November 2013

Reviewer: Steven Pauwels

Which of the following following best describes what type of case report this is?: Other

If other, please specify:

Unexpected causative pathogen in a disease

Has the case been reported coherently?: Yes

Is the case report authentic?: Yes

Is the case report ethical?: Yes

Is there any missing information that you think must be added before publication?: Yes

Is this case worth reporting?: Yes

Is the case report persuasive?: Yes

Does the case report have explanatory value?: Yes

Does the case report have diagnostic value?: Yes

Will the case report make a difference to clinical practice?: No

Is the anonymity of the patient protected?: Yes

Comments to authors:

The authors describe a case of bacterial peritonitis in a CAPD patient caused by an unusual bacteria. The data seem reliable and if following remarks can be answered this case merits publication in my opinion.

Remarks:

*Although gram positive organism are the most frequent pathogens, most empiric treatments also cover gram negatives (e.g. cephalosporins or amikacin+vancomycin). Is there a specific reason to start vancomycin in...
monotherapy? Vancomycin monotherapy should not be described as broad spectrum (Conclusion)

*E americana was detected in only one dialysate? Was the possibility of contamination considered? Were blood cultures performed? What about other laboratory parameters (CRP, creatinine) and follow-up cultures?

*Was the source of infection identified (environmental samples?)

*The distinction between (most frequent) bacterial peritonitis and other possible causes should be made and clarified in the introduction.

**Quality of written English:** Acceptable

**Declaration of competing interests:**

'I declare that I have no competing interests'