Reviewer's report

Title: Cotrimoxazole plasma levels, dialyzer clearance and total removal by extended dialysis in a patient with acute kidney injury - Risk of under-dosing using current dosing recommendations

Version: 3 Date: 19 March 2013

Reviewer: Alice Ceacareanu

Reviewer's report:

The authors have addressed most of the pointed concerns very well, but the authors still report "the concentration at the end of dialysis". The authors responded to the concern over the validity of this metric in their cover letter by fairly pointing out that they faced "practical logistic limitations" in sampling times since "this was not a proper formal PK study", rather it was a clinical case report. Because their conclusions are not necessarily dependent on this particular measure I would not wish to further delay the publication of this article that addresses a very important concern for managing a common clinical complication faced by dialysis patients.

Level of interest: An article of importance in its field

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