Reviewer's report

**Title:** Streptococcal Peritonitis in Australian Peritoneal Dialysis Patients: Predictors, Treatment and Outcomes in 287 cases

**Version:** 1 **Date:** 9 July 2009

**Reviewer:** Kai Ming Chow

**Reviewer's report:**

- **Major Compulsory Revisions**

  The author must list (or tabulate) the different organisms (and preferably their sensitivity) instead of simply stating "287 episodes of streptococcal peritonitis." After all, not all streptococcal organisms behave in the same manner. If this information is not available from the registry, the major weakness must be discussed (before any conclusion can be made with respect to the use of vancomycin).

  The spectrum of different streptococcal organisms should also be compared with that reported by Shukla and colleagues from Canada.

  Do you have data about the liver disease (in particular, liver cirrhosis)?

- **Minor Essential Revisions**

  There is a typographical mistake on page 12; the phrase "more virulent organism that" should be "more virulent organism than."

- **Discretionary Revisions**

  Is there any observed difference in the peritoneal dialysis exchange procedures between Aboriginal or Torres Strait Islanders, as compared to other Australian patients? For instance, with respect to wearing face masks? And, how about liver disease?

  **Level of interest**

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  - Good, and of particular interest to nephrologists.

**Declaration of competing interests:**

I have no conflict of interest to declare.