Reviewer’s report

Title: Diagnostic and prognostic role of peritoneal CA 125 in peritoneal dialysis patients presenting with acute peritonitis

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Reviewer: Fabrizio Grosjean

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In their manuscript Panorchan and Davenport report the results of a prospective study (although in the “Approvals” methods section it is described as retrospective audit) where they evaluated the prognostic value of CA125 dosed during acute peritonitis episodes. The authors did not find any correlation between CA125 and treatment outcome or peritonitis etiology (G- vs G+), they only report a positive correlation between CA125, effluent leucocyte count and years on dialysis. Although the data are convincing, they appear limited.

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:

None