Reviewer’s report

Title: Outcomes and cost analysis of laparoscopic versus open appendectomy for treatment of acute appendicitis: 4-years experience in a district hospital.

Version: 2 Date: 1 February 2014

Reviewer: gaetano di vita

Reviewer’s report:

Despite the retrospective design of the study, the paper is well structured and it analyzes a cohort of patients with acute appendicitis from a well defined district. As previously demonstrated the laparoscopic approach has clear advantages such as lower incidence of post-operative complications and shorter hospital stay. The economical evaluation provided by the Authors demonstrates that both surgical techniques are equivalent.

Minor criticism.

It is advisable to include the confidence intervals in Table 2 and not in the text. Data from Table 3 can be described in the text.

The English should be reviewed.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Needs some language corrections before being published

Statistical review: Yes, and I have assessed the statistics in my report.