Reviewer's report

Title: Has increased clinical experience with methotrexate reduced the direct costs of medical management of ectopic pregnancy compared to surgery?

Version: 3 Date: 19 July 2012

Reviewer: Cecily M Begley

Reviewer's report:

This is a useful paper highlighting the costs of ectopic pregnancy.

However, the literature review and the discussion do not sufficiently take into account other relevant literature. For example, on page 8, the paragraph beginning “To our knowledge…” should present and discuss the findings of Mol et al’s 2008 review that stated that laparoscopic surgery is the most cost-effective treatment for tubal EP. The literature review could include, as an example, the fact that laproscopic surgery is as effective and cheaper than open surgery using Mol et al’s 1997 paper (or others) to support this assertion.

Please report standard deviations for every mean presented. Please include the test results, degrees of freedom and 95% confidence intervals (e.g., t= xx, df=xx, p<0.05) for every result presented.

Page 7, line 19: “It is clear when comparing to elective…” should be “It is clear when comparing elective…”

Page 8, line 15: “This is due the occurrence…” should be “This is due to the occurrence…”

Page 8, line 26: “…allowing hospitals across to UK…” should be “…allowing hospitals across the UK…”

Page 9, line 8 “..to solely focus…” should be “..to focus solely…”

Page 10, line 6: “ …chair of Scotland A Research…”???

Pages 10-13 on methods etc should be included prior to presentation of the results.

Some references appear to be in as superscript and some are in normal size font in brackets. Please standardise.