Reviewer’s report

**Title:** Impact of periodic health examination on surgical treatment for uterine fibroids in Beijing: a case-control study

**Version:** 1 **Date:** 14 July 2010

**Reviewer:** Joanna Stewart

**Reviewer’s report:**

Major
The study design was a 1:1 matched case control study but the statistical methods reported do not read as if a matched analysis was performed. All analyses should be done so as to adjust for the pairing (eg a conditional logistic regression or mixed model analysis) or if this has already been done then the methods need to be rewritten to make the methods used clear. The cases were also sampled by hospital so this variable also needs to be included, either as a fixed or random effect.

**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.

**Declaration of competing interests:**

I declare that I have no competing interests