**Reviewer's report**

**Title:** Cost and predictors of cost of cervical cancer in Ethiopia; cross sectional hospital based study.

**Version:** 3  **Date:** 14 November 2012

**Reviewer:** Hajer Aounallah-Skhiri

**Reviewer's report:**

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**Major Compulsory Revisions**
- The question posed by the authors was not well defined relatively to the title and was not the same in the abstract and in the introduction
- The introduction could be improved: the paragraph concerning the etiology of cervical cancer should be replaced by an overview of international and national health economic studies on cervical cancer
- The methodology was not well described: sampling method was not very clear mainly concerning the selection criteria of patients.

The authors did not consider some components of the cost: the title of the manuscript talk about the whole cost of cervical cancer but some components were missing (death related cost, surgical treatment, other indirect costs than productivity losses)

Authors should explain and justify the value of some items of cost (unpaid work day, daily gross wage rate)

In order to better estimate the magnitude of cervical cancer in the Ethiopian context, authors should add an economic indicator for exp Purchasing power.

- Results: in table 6 the coefficient concerning residency should be verified (‘5805.61’ instead of ‘- 5805.61’).

- Several limitations of the work were not discussed
- It is not reasonable to compare the ratio direct vs. indirect cost of cervical cancer to those of other diseases which have different impacts and needs different treatments... (type II of diabetes, lymphoma)
- The authors contented with relating and with comparing economical results and highlighting « economically » vulnerable profile of the majority of the investigated women without approaching cost determinant factors related to primary and secondary prevention.
- The authors should annotate tables in results chapter.

**Minor Compulsory Revisions**
- References concerning cancer prevalence in Ethiopia (introduction) should be updated if recent data are available
- The authors should recommend primary prevention actions in the conclusion of the abstract
- The quality of written English needs some language corrections.
- Table 1 presentation was not appropriate

**Level of interest:** An article of importance in its field

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

**Statistical review:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**

I declare that I have no competing interests