**Reviewer’s report**

**Title:** Rehabilitation for Cancer Patients at Black Lion Hospital, Addis Ababa, Ethiopia; a Cross-sectional Study

**Version:** 0  **Date:** 13 Jul 2017

**Reviewer:** Carlos Centeno

**Reviewer's report:**

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**Major comments**

This is an interesting article giving information of the palliative care provision in cancer patients in Ethiopia. This is interesting for many as no data of this kind are published from the region is worth to be published.

I think that need a deep review: what the authors are surveying remain unclear. My understanding after slow reading of the article is that authors are talking about the provision of supportive care/rehabilitation for cancer patients by the professionals attending them, or the patients perception of the rehabilitation received from the attending professionals. Right?.

This became more clear in page 7 when is said "Respondents were asked about the involvements of the health care professionals. Among the total participants, 61.0%(61) had got rehabilitation service by oncologist." So, a clarification has to be given in the title, the abstract and the introduction in order of a right understanding by the reader

English need to be reviewed by a native speaker.

**Minor comments**

Title

Where is said
Rehabilitation Service Utilization and Associated Factors among Cancer Patients at Black Lion Hospital, Addis Ababa, Ethiopia; a Cross-sectional Study

Could be said

Rehabilitation for cancer patients at Black Lion Hospital, Addis Ababa, Ethiopia; a Cross-sectional Study

Abstract

Perhaps a clarification of name and concept explored can be added at the beginning of the article.

Where it is said: "Oncology rehabilitation treatment may result in physical and mental impairment", though that can be said "Oncologic rehabilitation treatment may result in improved physical and mental impairment"

The sentence: A sample of 423 patients who aged 18 years and older were involved in the study has to be in result, and no in method

In the results (abstract) you say: "The leading types of cancer at Black Lion hospital were breast cancer (25%) followed by colorectal cancer (20.6%) and cervical cancer (14.7%), but they are the type of cancer of the sample (those that you recruited), not the type of cancer of the hospital. I don't think that this is separate result.

You can say RESULTS: A sample of 423 patients who aged 18 years and older were involved in the study (breast cancer (25%), colorectal cancer (20.6%) and cervical cancer (14.7%), others (%))

Material and method

It is correct?: and palliative care science recent period

Describe better the oncology department (The hospital was staffed by many health professionals including medical and surgical oncologist)

I cannot find a description of the cancer rehabilitation service that is being surveyed. The description of the services offered, staff, training, activities of the service studied is crucial.
Differences between Types of Rehabilitation Service provided and "Education Rehabilitation", have to be explained here, as after, in results, you will show different results and tables

Results

Of them received at least once in rehabilitation service, better: of them received rehabilitation service at least once

Fig 1 is not relevant to the aim of the article

Table 2 & 3

This table can be simplified as can be shown the patients than yes receive service the number of patients (% in brackets). It is not necessary to show the no receiving the services. This can be understood easily with the percent and if you add the total n in the heading

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Unable to assess

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I recommend additional statistical review

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Please indicate the quality of language in the manuscript:

Needs some language corrections before being published
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