

Review of: ""Establishing a Multi-disciplinary Adult Oncology Unit at Muhimbili National Hospital: Lessons Learned, Challenges, and Opportunities Amidst Tanzania's Growing Cancer Burden""

Paolo Landa¹

¹ Université Laval

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The manuscript is interesting and describes the implementation of the Adult Oncology Unit at Muhimbili National Hospital in Tanzania.

The references are really limited, and the authors should work more on improving it, reporting a larger number of sources of evidence in the scientific literature.

The authors miss completely any information related to cancer incidence, prevalence, population, socioeconomic deprivation, and more in Tanzania. In addition, there is no reference for any statistical data. The question I have is where this information was taken from. The introduction will need larger detail on statistical data (maybe using a descriptive statistics table) and a larger number of sources for the information reported.

In the introduction, the acronym LMIC is reported, but the full name is not (or maybe I have missed it).

In addition, please change "the conversion of Ward 10" into "the conversion of an available ward", as the information about 10 is useless.

Please change Figure 1 into a table.

In the second phase, you wrote "To optimize"; considering that the optimisation involves methodologies that look for improving an objective function (that is not reported), I suggest using "To improve."

The overall benefits section is completely inappropriate without a measure that enables the reader to understand the improvement. Actually, I see words, no facts that can be quantified. For example, the health outcomes, how were they measured? Using QALYs, DALYs? How much did the benefits for patients improve? Was the mortality reduced? By how much? And the waiting list, how improved (e.g., reduced by 40%)? All the achievements have to be measured; without any measure, how can you estimate the improvement?

It would be useful to have a set of information (capacity, activities, staff, etc.) before and after the implementation of the oncology unit.

