

Review of: "Expanding Participatory Epidemiology to Explore Community Perceptions of Human and Livestock Diseases among Pastoralists in Turkana County, Kenya"

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Potential competing interests: No potential competing interests to declare.

The paper is well structured and has good flow of sentences and paragraphs. It will be good for publication. However, I can make these honest comments:

- a. The authors could have stated study approval from the relevant boards/institutions an ethical approval and if possible, approval by the area public health officer (PHO) and the community leadership “nyumba kumi”, etc...
- b. The authors need to restructure the discussion section on Trypanosomiasis:
 - i. The authors could state that “The *Trypanosoma brucei rhodesiense* infection can result into human trypanosomiasis or animal trypanosomiasis..... (*HAT and AAT as types of Trypanosomiasis may be confusing. The well known types of Trypanosomiasis are African trypanosomiasis and Americal Trypanosomiasis*).
 - ii. Recheck if indeed *T. b. gambiense* can infect animals as well
 - iii. For the animal trypanosomiasis, the authors should state *Trypanosoma brucei brucei* (*T. b. brucei*) instead of *T. brucei*
- a. It would be interesting if the authors can discuss further why the livestock owners have scanty knowledge on hydatid disease in Turkana area since it’s one of the most significant zoonotic disease in the region leading to livestock organ condemnation in the region.