Reviewer’s report

Title: Factors associated with pastoral community knowledge and occurrence of mycobacterial infections in Human-Animal Interface areas of Nakasongola and Mubende districts, Uganda

Version: 2 Date: 7 April 2010

Reviewer: Yodi Mahendradhata

Reviewer’s report:

Major compulsory revisions:

TB is a major global health problem posing many challenges. Currently, National TB Control Programmes in high burden countries typically have their hands full addressing basic issues (DOTS expansion) and newly emerging issues (e.g. TB-HIV, MDR). As these countries are resources constrained, prioritization is a must. In this context, as this is submitted to a Public Health Journal, the authors must provide more compelling arguments on the significance of mycobacterial infections on pastoral communities as a public health problem. This basically requires presentation of more quantitative data to support the reasonings linked to TB control as currently put forth in the background.

Alternatively, the authors may also consider to reframe the arguments in the background to more toward the "One health initiative" perspective rather than framing it under the perspective of global TB control.

In any case, the authors also need to work out more the importance of the study results to the international public health readership of the journal. The current text is more written in the perspective of readers with particular interest in pastoral health in Uganda.

Minor essential revision:

Table 1 and 2 presents too much information and should be simplified to not overwhelm the readers.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

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