Reviewer's report

Title: Stepwise approach for the control and eventual elimination of Taenia solium as a public health problem

Version: 1 Date: 20 Sep 2018

Reviewer: Yoon Kong

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Stepwise approach for the control and eventual elimination of Taenia solium as a public health problem by Braae UC et al.

This essay describes a theoretical and practical approach for control of cysticercosis. In general, this manuscript has logic. I would like to put some advice.

1. I think education for prevention of infection is one of the most important issues in areas where cysticercosis is prevalent in both local and national levels. Repeated education by local health authorities seem to be more urgent.

Between lines 155 and 156, I would like to encourage the authors put subsection "General goal" and discuss regarding above issues.

2. This kind of assay needs extensive review of literature. For example, "Serological detection tools can be used ante mortem, but the performance is still suboptimal (Devleesschauwer et al., 2013; Jayashi et al., 2014), (lines 143-144)" is not correct, as far as I concern. I think there have been lots of papers dealt with characterization of diagnostic antigen available for serodiagnosis of cysticercosis. Some antigen(s) might be especially useful for diagnosis of active stage cysticercosis, although chronic inactive stage still requires further investigation. I strongly recommend the authors to review more articles. One of the major limiting factors for application of serodiagnostic antigen in the field is lack of commercially available kit. Unfortunately however, most companies do not want to produce commercially available kit due to limitation of properties.

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

Unable to assess

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

Yes

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.

Not relevant to this manuscript

Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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