



SDI Review Form 1.6

PART 1:

Journal Name:	<u>International Journal of TROPICAL DISEASE & Health</u>
Manuscript Number:	2013_IJTDH_5029
Title of the Manuscript:	Neurocysticercosis: A Health Burden in Nepal and Other Developing Countries
Type of the Article	Research paper

General guideline for Peer Review process is available in this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

- This form has total 7 parts. Kindly note that you should use all the parts of this review form.



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PART 2: Review Comments

	Reviewer's comment	Author's comments (if agreed with reviewer, corrects the manuscript and highlight <i>that part in the manuscript</i> . It is mandatory that authors should write his/her feedback here)
<u>Compulsory</u> REVISION comments	The text contains good and publishable information which however, needs first to comply with the following recommendations before they are published under any reputable journal, in this case the IJTDH. i. I kindly suggest the author to visit this website (http://www.sciencedomain.org/journal-home.php?id=19) of the International Journal of TROPICAL DISEASE & Health, and therefore reformat his/her manuscript based on the recent published papers freely available and accessed under the <i>"The Current Articles"</i> ii. Abstract should start with the background (of the disease), materials and methods (employed for carrying out the reported study), results (of the reported study), and conclusion (based on the findings of the reported study). Followed by keywords. iii. The main text should start with the Introduction, Materials and Methods*, Data Analysis, Results, Discussion, Conclusion. Followed by Ethical Issues, Acknowledgement and finally, author interests. iv. Citations should be under EndNote system	This is the review paper and all the references are now cited via END NOTE.



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	v. The authors intensively went through literature review, however, I suggest it to mostly appear under introduction/historical background of NCC in both Nepal and worldwide. It will further appear under discussion section to complement/contrast with what was found under the reported study. vi. The text is full of inconsistency, however, compliance to Journal's manuscripts format requirements that can be obtained from (i) above, the problem will accordingly have been rectified * The author should also indicate where specifically the study was carried out e.g. hospitals and how many (mention), general communities, Out Patients or regular hospital health seekers etc.	
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Minor REVISION comments	i. The manuscript needs an English speaker to go through ii. “food²” in line 33, what does power 2 represent? Look at it, may be a typo. iii. Line 41 and 42 “On the other hand, the disease is non-existent in Israel, middle-east, and most Muslim countries of Africa and Asia (Sotelo & Del Brutto, 2002)” I suggest the author goes through • Shandera and Kassy, 2006. Neurocysticercosis: Current Knowledge and Advances. Current Neurology and Neuroscience Reports 6(6): 453-459 • Schantz et al., 1992. Neurocysticercosis in an Orthodox Jewish community in New York City. New Engl. J. Med. 327: 692-695 • Swastika et al., 2012. An ocular cysticercosis in Bali, Indonesia caused by Taenia solium Asian genotype. Parasitology International 61: 378-380 • Francis et al., 2004. Cysticercosis: imported and autochthonous infections in Kuwait. Trans R Soc Trop Med Hyg. 98(4):233-9 • etc. iv. Line 65 “liver, heart, lung” and line 76 “brain, eye and muscles”. The author talks about human cysticercosis (HCC) the pork tapeworm larvae predilection sites, however, liver and lungs are mostly preferred by echinococcosis than HCC v. Line 159-161 “The presence of a single cyst in	Typo Corrected. Corrected
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	majority of Nepalese and/or Indian populations may be due to Toll like receptor TLR4 D299G and T399I polymorphisms" Did s/he mean TLRs are race specific? May be they look at it and rephrase accordingly whenever necessary.	
<u>Optional/General</u> comments	i. I suggest the title reads "Neurocysticercosis: A Health Burden in Nepal" The study was all about human aspect thus ethical clearance is needed.	Corrected