



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Annual Research & Review in Biology
Manuscript Number:	Ms_ARRB_34737
Title of the Manuscript:	PREVALENCE OF GEOHELMINTH PARASITES OF HORSES IN DUTSINMA METROPOLIS, KATSINA STATE NIGERIA
Type of Article:	Original research paper

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
<p>LL 16-17 ".... and a public health problem...."</p> <p>LL 204-205 "As awareness strategy to avoid and or reduce the contact rate between and humans...."</p> <p>My comment is that neither <i>S. vulgaris</i> nor <i>O. equi</i> are parasites of public health concern.</p> <p>LL 133-135 "including <i>Strongylus vulgaris</i> and <i>Oxyuris equi</i> with the same prevalence of (6.25%) each as eggs of both parasites are also morphologically undistinguishable."</p> <p>My comment is that the morphology of eggs of <i>S. vulgaris</i> and the morphology of eggs of <i>O. equi</i> are easily distinguishable by light microscopy. On the contrary, the morphology of eggs of <i>S. vulgaris</i> is completely undistinguishable from the morphology of eggs of <i>S. equinus</i>, <i>S. edentatus</i> and small strongyles by light microscopy. Fecal examination by light microscopy can only allow a general diagnosis of gastro-intestinal strongyle infection because <i>S. vulgaris</i> eggs cannot be identified to species level by this diagnostic method.</p>	<p>LL 16-17 "..... and a public health problem...." is removed from the manuscript.</p> <p>LL 204-205 "As awareness strategy to avoid and or reduce the contact rate between and humans and other animals, the study is of interest to the community" is removed from manuscript since the identified parasites are of no public health concern.</p> <p>LL 133-135 Your comment is understood and the corrections effected regarding the eggs morphology and identification to species level is also corrected all through the manuscript. Light microscopy cannot identify eggs of parasites to species level.</p> <p>Finally, i must say i am happy with the review work of this journal, the reviewers are thorough and scientific and this brings out the best from the authors. Keep up with the spirit Sir.</p>