

BPI Review Form 070520

Book Name:	<u>Recent Updates in Disease and Health Research</u>
Manuscript Number:	Ms_BP_7634C
Title of the Manuscript:	Occurrence of intestinal and urinary parasites among Alkhalawi students, Sudan: A cross-sectional study
Type of the Article	Book Chapter

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PART 1: Review Comments

	Reviewer's comment	Author's comment (If agreed with the reviewer, correct the manuscript and highlight that part in the manuscript. Authors must write his/her feedback here)
Is the manuscript important for the scientific community? Please write a few sentences explaining your answer	Yes, this manuscript is important for the scientific community because parasitic diseases are still of world wide problem that require solutions for their prevention to avoid their complications.	
Is the title of the article suitable? Do you have any alternative Title in your mind?	Yes, it is suitable	
Is the abstract of the article comprehensive? If your answer is No, please provide suggestions	<p>No, my suggestions: Background: especially regions of the world with contaminated water supplies and poor personal hygiene. The purpose of this study was to determine the prevalence. Materials and methods: Why the author took all samples from male only? Why the author used these basic method and not used the rapid method for detection such as ELISA which was very sensitive ? Results: The study showed that 24% were infected with a single infection and 0.6% were infected with a mixed infection. Conclusion: From the results, we concluded that the intestinal and urinary parasites</p>	
Do you think the English quality of the article is suitable for scholarly communications? If your answer is No, please provide suggestions	Yes, I think the English quality of the article is suitable for scholarly communications	
Please provide your comments regarding the appropriateness of different sections of the manuscript.	<p>The comments will be highlighted in the manuscript: Introduction: must be revised and rewrite as some sentence is repeated. - Intestinal and urinary parasites are distributed worldwide, particularly in the tropical and subtropical areas [3]. This sentence is repeated so, you should delete it. - What is the meaning of night soil? - Whereas urinary schistosomiasis being a major debilitated disease which is characterized by presence of blood in the urine. - In the worst cases, schistosomiasis, caused by the parasite <i>Schistosoma haematobium</i>, about 38 million people are infected in 16 African countries [6]. This sentence should corrected as follow: About 38 million people in 16 African countries are infected with <i>Schistosoma haematobium</i> which will cause bladder cancer. - Intestinal parasites spread rapidly in areas with poor sanitation and are the most common in tropical developing countries on the African, Asia and South American continents [7]. This sentence is repeated so, you should delete it. - Therefore, the purpose of this study was to determine the prevalence Materials and methods: must be replaced by subjects and methods - Samplescollectionand processing - Formaline or Formol -ether concentration must be corrected in all manuscript. Results: - only one was with a mixed infection (<i>E. histolytica</i> and <i>G. lamblia</i>). There is distance between E and histoyticaandalso , in Giardia - at p<0.000. statistical significant while p>0.000 statistical insignificant - The results showed that 5-10, 11-15, 16-20 and21-25-years age groups revealed different prevalence rates. - Table 3: names of parasites must be written in italic form. Discussion</p>	

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	<p>Unsafe water supply , poor sanitation and hygiene .</p> <p>Conclusion</p> <ul style="list-style-type: none"> - From the results, we concluded that - Giardia lamblia is more likely to occur among the Alkhalawi students in Rabak city followed by <i>Entamoeba histolytica</i>. This highlighted part must be deleted. - Formal ether concentration technique was proved to be 	
<p>Do you think that the references in the manuscript are proper, recent and sufficient? If you have any suggestions, please write here.</p>	<p>No, I think that the references in the manuscript are not proper, recent and sufficient. Please, recent references will be required in the manuscript.</p>	

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Hager Soliman El- Sayed Zoghroban
Department, University & Country	Tanta University, Egypt