

Review Form 3

Journal Name:	Asian Journal of Environment & Ecology
Manuscript Number:	Ms_AJEE_128269
Title of the Manuscript:	Assessment of Medical Waste Management Practices at Gitega Regional Hospital, Burundi: A Case Study
Type of the Article	Original Research Article

General guidelines for the Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

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PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	This case study is important as it can be a benchmark to improving the ever-increasing generation of medical waste worldwide in a way of reducing its adverse effect in a sustainable manner	
Is the title of the article suitable? (If not please suggest an alternative title)	The title of the article is suitable but if would suggest another one, it would be "Assessment of Economic Impact of Medical Waste Management Practices at Gitega Regional Hospital, Burundi: A Case Study" this basically to quantify the impact in monetary terms.	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	Yes! The abstract is comprehensive enough but the words has to be reduced to from 273 to 250. Additionally, much as it captures the key aspects of problem statement, Methodology, Results, Conclusions and recommendations (it's not coming out well) all these sub-headings should be removed. Keywords I suggest should be limited to one or two words at a time and should not exceed 5 keywords	
Is the manuscript scientifically, correct? Please write here.	Yes! This is because it addresses one of the key issues affecting medical/healthcare world in away that most hospitals around the world more so in the developing world are still grappling with the best practices issues when it comes to managing Medical Wastes. Taking Gitega Regional Hospital, Burundi as a case study makes it more relevant in the African context.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	<p>1. The reference are not sufficient enough with the following concerns; - Gizalew et al., 2021 is cited several times Letho et al., 2021, Maffouamene et al., 2023, Hayleeyesus & Cherinete, 2016(cited several times and outdated), Bonkougou, 2017(repeated several times), Bonkougou, 2017(rep and outdated), Diao, 2011(outdated), Zala & M, 2023 (repeated), this reference is not cited anywhere (Minisanté Burundi. (2019). Medical Waste Management Plan Nkuriza Project. http://fbpsanteburundi.bi/bdd072020/cside/contents/docs/).</p> <p>These among others. Therefore there is need to eliminate repetitions of cittations and look for a more recent and relevant ones</p>	
Is the language/English quality of the article suitable for scholarly communications?	Yes!	
Optional/General comments	The research is very relevant more so in this day and age where proper waste management practices is more critical to most emerging economies in Africa. I also implore the researcher to interest his/herself with the Environmental Kuznets Curve (EKC) theory, I believe this will help drive a more constructive and robust conclusion and recommendations. Thanks	

PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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