

Review Form 1.7

Journal Name:	Asian Journal of Research and Reviews in Physics
Manuscript Number:	Ms_AJR2P_119343
Title of the Manuscript:	PUBLIC AWARENESS AND WILLINGNESS TO TEST FOR RADON IN OSOGBO, OSUN STATE, NIGERIA
Type of the Article	

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PART 1: Review Comments

	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)
<p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> Is the manuscript important for scientific community? (Please write few sentences on this manuscript) Is the title of the article suitable? (If not please suggest an alternative title) Is the abstract of the article comprehensive? Are subsections and structure of the manuscript appropriate? Do you think the manuscript is scientifically correct? Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<ol style="list-style-type: none"> The manuscript addresses an important public health issue by assessing radon awareness and risk perception in Osogbo, Osun State Nigeria. This study is crucial for identifying gaps in public knowledge and readiness to test for radon, which is a significant environmental health hazard linked to lung cancer. The findings can inform local health policies and interventions to improve radon awareness and mitigation efforts, making this study highly relevant to the scientific community. The current title, "Awareness of Radon and Perception of Risk in Osogbo, Osun State, Nigeria," is clear and accurately reflects the study's focus. However, a slightly more detailed title could be: "Assessing Radon Awareness and Risk Perception Among Residents in Osogbo, Osun State, Nigeria." The abstract provides a good overview of the study's purpose, methodology, and key findings. However, it could be more concise and explicit in stating the recommendations and implications of the findings. For example, it should briefly mention the suggested public health actions based on the results. The manuscript is well-structured with clear subsections. However, a more detailed discussion on the implications of the findings and a dedicated section on study limitations would enhance the manuscript's structure. Additionally, incorporating more visual data representations (e.g., graphs and charts) in the results section would improve readability and comprehension. The manuscript appears to be scientifically sound with appropriate data collection and analysis methods. However, providing more detailed information on the sampling method and the validation process for the questionnaire would strengthen the scientific rigor. Also, a more thorough discussion comparing the findings with other studies could offer deeper insights. The references are generally sufficient but could include more recent studies to ensure the discussion is up-to-date with the latest research. Including studies from other regions or countries on radon awareness would provide a broader context and enhance the comparative analysis. 	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> Is language/English quality of the article suitable for scholarly communications? 		
<p>Optional/General comments</p>	<ul style="list-style-type: none"> <input type="checkbox"/> Introduction: Provide more context on why radon exposure is a significant concern specifically in Osun State, Nigeria. This could include geographical or socio-economic factors that make the region susceptible. <input type="checkbox"/> Methodology: Detail the demographic representation of the sample and the ethical considerations undertaken for the survey. <input type="checkbox"/> Results and Discussion: Use visual aids such as charts and graphs to present demographic data and survey results more effectively. Cross-tabulate awareness levels with demographic factors for deeper analysis. <input type="checkbox"/> Conclusion: Clearly outline specific recommendations for public health policies or future research based on the findings. Highlight practical steps that can be taken to improve radon awareness and testing in Osogbo. <input type="checkbox"/> Study Limitations: Include a section on study limitations to acknowledge any constraints faced during the research and how they might impact the findings. 	

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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>	

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