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| Book Name: | [**Current Research on Geography, Earth Science and Environment**](https://bookstore.bookpi.org/product/current-research-on-geography-earth-science-and-environment-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_6113** |
| Title of the Manuscript: | **Indoor air pollution among rural households –A cross sectional study** |
| Type of the Article | **Book Chapter** |

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **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.** | **The manuscript addresses a valuable topic for developing countries, it seems pertinent, supported by technical and scientific bases, and would provide knowledge about indoor air quality in these countries, to develop public policies to improve the indoor air quality of their homes, reduce the health effects and the costs related to these diseases** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Perhaps it could be modified to “indoor Air pollution and housing conditions among rural households: A cross sectional study** |  |
| 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. | **The wording is unclear and imprecise in some sentences. It is suggested that the objective be stated in a single complete sentence. The results need to be described numerically (AQI values, significant associations.** |  |
| **Is the manuscript scientifically, correct? Please write here.** | **The manuscript is scientifically correct. However, it is necessary to avoid repetitions of concepts, make the citations in a single format. (there are citations in the APA and Vancouver Format). Add more up-to-date WHO figures** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | **It would be necessary to increase the number of references, cite it in a single format (APA or Vancouver), and in global numerical figures cite the most current WHO figures.** |  |
| Is the language/English quality of the article suitable for scholarly communications? | The English writing seems to me to be suitable for school and peer communications |  |
| Optional/General comments | In the methodology, clarify:  If the AQI measurement was made at a specific time of day  Explain more clearly how households were selected (simple random sampling? for convenience?).  Improve the wording of the sample formula by indicating what each letter of the formula means:  Correct frequent grammatical errors: lack of agreement, incorrect use of verb tenses, omitted articles.  Have terminological consistency: unify terms such as "moderate AQI", "Moderate air quality index", etc. |  |

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| **PART 2:** | | |
|  | Reviewer’s comment | Author’s comment *(if agreed with the 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?** | *(If yes, Kindly please write down the ethical issues here in detail)*  There are apparently no questions of the manuscript |  |

**Reviewer details:**

**Hermes Ulises Ramirez Sanchez, México**