

Review Form 1.7

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| Journal Name: | Journal of Materials Science Research and Reviews |
| Manuscript Number: | Ms_JMSRR_110119 |
| Title of the Manuscript: | Knowledge of occupational hazards and safety practices among petrol station workers in Ibadan metropolis, Oyo State, Nigeria |
| Type of the Article | Original Research Article |

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) |
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| <p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p> | <ol style="list-style-type: none"> 1. Occupational hazards are risks associated with petrol station workers. Hence the manuscript important for scientific community. 2. The title of the article is suitable. 3. The abstract of the article is comprehensive. 4. The Occupational Safety and Health Administration (OSHA) describes five categories of occupational hazards: physical safety hazards, chemical hazards, biological hazards, physical hazards, and ergonomic risk factors. The workers at petrol station are at risk of all of these hazards. The questions used in questionnaire should be categorised among different domains, e.g., Knowledge regarding various health hazards at petrol station, knowledge regarding prevention of these health hazards, knowledge regarding causes of such health hazards, knowledge regarding management of health hazards etc. Such categorisation helps to understand the deficiency of knowledge in certain domain. Specific measures can be undertaken to improve the knowledge in that specific domain. 5. The manuscript is scientifically correct. 6. The references are sufficient and recent. | |
| <p>Minor REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? | The language/English quality of the article is suitable for scholarly communications. | |
| <p>Optional/General comments</p> | No | |

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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> |
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| 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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| Name: | Swati Kurane |
| Department, University & Country | Bharati Vidyapeeth Deemed to be University, College of Nursing, India |