

## Review Form 1.7

Journal Name:	<b>Asian Journal of Medicine and Health</b>
Manuscript Number:	<b>Ms_AJMAH_119528</b>
Title of the Manuscript:	<b>Exposure to Occupational Hazard: Hypogonadism and Dyslipidemic Assessment of Exposed House and Automobile Painters in Ilorin, North central Nigeria</b>
Type of the Article	

### **General guideline for 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. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalajmah.com/index.php/AJMAH/editorial-policy> )

## Review Form 1.7

### 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><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>1. The manuscript addresses an important public health issue by examining the effects of occupational exposure to paint on serum reproductive hormone levels and lipid profiles among painters in Ilorin, Nigeria. This study provides valuable insights into the health risks faced by this occupational group, which can inform better safety standards and health monitoring practices.</p> <p>2. The title is mostly suitable but can be made more concise for clarity. Suggested title: "Occupational Hazard Exposure: Assessment of Hypogonadism and Dyslipidemia in House and Automobile Painters in Ilorin, Nigeria."</p> <p>3. The abstract needs revision for clarity and detail. It should include specific statistical values and a more explicit conclusion about the health implications.</p> <p>4. The subsections and structure are appropriate but need refinement for clarity. Detailed methodology, clearer results presentation, and expanded discussion on limitations and implications are needed.</p> <p>5. The manuscript is generally scientifically correct but requires more detailed statistical analysis and clearer presentation of data.</p> <p>6. The references are mostly sufficient, but the inclusion of more recent studies would strengthen the manuscript. Ensure all claims are properly cited.</p> <p><b>Additional suggestions/comments:</b></p> <ul style="list-style-type: none"> <li>- Improve the grammar and clarity throughout the manuscript.</li> <li>- Expand on the ethical considerations and participant recruitment process.</li> <li>- Discuss the clinical significance of the findings more thoroughly.</li> </ul>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>The language needs improvement for better clarity and readability. There are several grammatical errors and awkward phrasings that should be corrected.</p>	
<p><b>Optional/General</b> comments</p>	<ul style="list-style-type: none"> <li>- Consider adding more detailed tables and figures to illustrate key findings.</li> <li>- Provide more context by comparing findings with other similar studies.</li> </ul>	

### 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)
<p><b>Are there ethical issues in this manuscript?</b></p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

### Reviewer Details:

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