

### Review Form 3

Journal Name:	<a href="#">Asian Journal of Cardiology Research</a>
Manuscript Number:	Ms_AJCR_127706
Title of the Manuscript:	<b>Influence of Indoor and Outdoor Sports Training to Cardio-respiratory Parameters of Athletes. A cross-sectional study at the University of Port Harcourt</b>
Type of the 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. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

<https://r1-reviewerhub.org/general-editorial-policy/>

#### **Important Policies Regarding Peer Review**

Peer review Comments Approval Policy: <https://r1-reviewerhub.org/peer-review-comments-approval-policy/>

Benefits for Reviewers: <https://r1-reviewerhub.org/benefits-for-reviewers>

**Review Form 3**

**PART 1: Comments**

	<b>Reviewer's comment</b>	<b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<b>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.</b>	This manuscript highlights the impact of indoor and outdoor training environments on athletes' cardio-respiratory parameters, emphasizing gender-specific differences. By analyzing key metrics such as forced vital capacity (FVC) and forced expiratory volume (FEV1), it provides valuable data for optimizing training programs. These findings are significant for advancing sports science and improving athlete performance while safeguarding respiratory health.	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	<b>Influence of Indoor and Outdoor Sports Training on Cardio-Respiratory Parameters of Athletes: A Cross-Sectional Study at the University of Port Harcourt</b>	
<b>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.</b>	Write full form of FVC, FEV1 Please revise "T-tests" to "t-tests"	
<b>Is the manuscript scientifically, correct? Please write here.</b>	Yes, the manuscript is scientifically correct.	
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>	Yes, the references are recent, but it would be beneficial to add a few more references in the discussion section to strengthen the manuscript's context and provide a broader perspective on the topic.	
<b>Is the language/English quality of the article suitable for scholarly communications?</b>	Yes, the language and English quality of the article are suitable for scholarly communication. The manuscript is well-written, clear, and effectively conveys the research findings.	
<b>Optional/General</b> comments	The manuscript effectively compares indoor and outdoor sports training effects on cardio-respiratory parameters in University of Port Harcourt athletes. The study design and methodology are appropriate, but the paper could benefit from clearer definitions and a deeper discussion of gender differences in respiratory responses. Additionally, more emphasis on environmental factors and the practical applications of the findings would strengthen the conclusions.  Yes, there are ethical considerations in this manuscript. The author obtained written consent from participants, which ensures adherence to ethical guidelines. No, there are no competing interest issues in this manuscript. Please check for plagiarism by the journal's editorial board; if it is below 20%, the manuscript will be perfect for publication	

**PART 2:**

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

**Reviewer Details:**

Name:	<b>Md. Hamidur Rahman</b>
Department, University & Country	<b>Jashore University of Science and Technology, Bangladesh</b>