



**SDI Review Form 1.6**

Journal Name:	<a href="#">Asian Journal of Biochemistry, Genetics and Molecular Biology</a>
Manuscript Number:	<b>Ms_AJBGMB_50494</b>
Title of the Manuscript:	<b>EVALUATION OF OXIDATIVE STRESS MARKERS AND HORMONAL PROFILES IN WOMEN DIAGNOSED WITH INFERTILITY IN PORT HARCOURT</b>
Type of the Article	<b>Original Research Article</b>

**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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

**PART 1: Review Comments**

	<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>Compulsory</b> REVISION comments		
<b>Minor</b> REVISION comments	<p>Ms AJBGMB 50494 can be accepted with some minor revisions:</p> <ul style="list-style-type: none"> <li>- the methodology used by the authors, CUPRAC assay is certainly a valid analytical method, but not from a complete view of the functionality of the anti-oxidant state that is affected by oxidative stress. The assay of SOD, GPx, GSH enzymes would give completeness to the presented investigation.</li> <li>the lipid peroxidation index obtained as the ratio of MDA: TAC could return non-real values, the authors could consider the dosage of isoprostanes as a quantifiable indication of the LPI data.</li> <li>- In the evaluation of stressors the authors excluded smoking patients, it is known that smoking induces oxidative stress to an equal or greater extent than alcohol consumption</li> <li>- The correction of some typing errors is necessary.</li> <li>- the bibliography must be integrated with more recent publications.</li> </ul>	
<b>Optional/General</b> comments		

**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>Franco Cervellati</b>
Department, University & Country	<b>SVEB University of Ferrara, Italy</b>