

## Review Form 1.6

Journal Name:	<a href="#">International Journal of Biochemistry Research &amp; Review</a>
Manuscript Number:	<b>Ms_IJBCRR_83231</b>
Title of the Manuscript:	<b>Effect of Ethanol leave Extract of <i>Gongronema latifolium</i> on Female Reproductive System in Albino Wistar Rats.</b>
Type of the Article	Original Research 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://journalijbcr.com/index.php/IJBCRR/editorial-policy> )

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### **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)
<b>Compulsory</b> REVISION comments	It is good work	It is a very good work
<b>Minor</b> REVISION comments	It is good scientific study ,, but it needs major corrections : 1- The abstract need s to clarification. 2- Remove or replace reference No. 7 by other , this Wikipedia not paper or book . 3- The conclusions are very a brief 4- I accepted paper after corrections	1. Reviewers comment not specified; what is needed to be clarified in the abstract?  2. Wikipedia (2019). Estrus cycle. Retrieved 2 <sup>nd</sup> January 2020 7:15am from <a href="https://www.en.wikipedia.org/wiki/estrus-cycele">https://www.en.wikipedia.org/wiki/estrus-cycele</a>  is removed and replaced with Ajayi, A.F., Akhigbe, R.E. (2020). Staging of the estrous cycle and induction of estrus in experimental rodents: an update. <i>Fertil Res and Pract.</i> 6:5 <a href="https://doi.org/10.1186/s40738-020-00074-3">https://doi.org/10.1186/s40738-020-00074-3</a> 3. Vaginal mucosal changes are driven by estradiol which is the main hormone.  Progesterone role in vaginal mucosa epithelium is slightly clear although, our data suggest it may have mild consequences on estradiol of vaginal mucosa.  Estrogen increases leads to prolonged pro-estrus phase in some cycles thus, the alteration of the cyclebeing that estrogen is dominant hormone in proestrus phase.  Has been added to the conclusion in manuscript.  It could be inferred from the results obtained that the ethanol leaves extract of <i>Gongronema latifolium</i> might interfere with the reproductive process in female Albino Wistar rat. These effects could be as a result of the secondary metabolites present in the plant.  4. manuscript has been corrected
<b>Optional/General</b> comments	accepted paper after corrections	Corrections have been made on the manuscript.

### **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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	Approval for the use of animals was given by the Ethical Committee on Animal Handling of University of Uyo, Nigeria.