

Review Form 1.7

Journal Name:	Journal of Advances in Medical and Pharmaceutical Sciences
Manuscript Number:	Ms_JAMPS_99546
Title of the Manuscript:	Phytochemical Screening and Antibacterial Evaluation of Anacardium occidentale Root collected in Agbani, Eastern Nigeria
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://www.journaljamps.com/index.php/JAMPS/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>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>The manuscript concept is scientifically conceived and important to addressing measures required to mitigating the deleterious effect caused by multi-drug resistant pathogens.</p> <p>The author(s) would need to correct the minor errors highlighted for corrections.</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Absolutely correct.</p> <p>Perfect</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Yes</p> <p>Minor Editorial Corrections:</p> <p>Introduction: First Paragraph: Start the paragraph with Globally,; delete the conjunctions (and, of) and replace both with "causing a serious"; delete "globally".</p> <p>End of First Paragraph suggestion: Please replace "This has prompted the present research..." with: As a result, prompting us to evaluate the bioactive and antibacterial activity of <i>Anacardium occidentale</i> root extracts.</p> <p>Results: First Paragraph: "Replace methanol with methanolic".</p> <p>The qualitative phytochemical screening: First paragraph: Replace with: The methanolic extract of <i>Anacardium occidentale</i> root bark was screened for phytochemicals which reveals the presence of terpenes, tannins, saponins,</p> <p>Discussion: First Paragrah; Replace methanol with: "The methanol solvent used for the extraction". Please insert a comma after extract (i.e extract, suggesting).</p> <p>Replace "In this study, the methanol extract and different fractions of root bark of <i>Anacardium occidentale</i> have demonstrated to possess promising antibacterial properties" with: "Findings from this study reveal that the methanolic extract of <i>Anacardium occidentale</i> root bark possesses promising antibacterial properties".</p> <p>Conclusion: Replace "further work" and "the rest of the sentences" with: "As a result, further scientific research is required to investigate and substantiate the active ingredient in the fractions embedded in the plant extract with the ultimate goal of isolating the compound(s) responsible for its antibacterial activities."</p>	

Review Form 1.7

Optional/General comments	The manuscript is good for publication and its concept is scientifically conceived and important to addressing measures required to mitigating the deleterious effect caused by multi-drug resistant pathogens in this modern world.	

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

Reviewer Details:

Name:	Oluwole Owoyemi
Department, University & Country	The Federal University of Technology, Nigeria