



SDI Review Form 1.6

Journal Name:	Microbiology Research Journal International
Manuscript Number:	Ms_MRJI_48119
Title of the Manuscript:	In vitro evaluation of antifungal activity of virgin coconut oil and white palm kernel oil on <i>Candida species</i> -Experimental study
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:

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



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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)
Compulsory REVISION comments	<p>ABSTRACT</p> <p>Line-21-22 mention the concentration for maximum inhibitory percentage of virgin coconut oil</p> <p>Line 23-24 mention concentrations</p> <p>Similarly mention the values for palm kernel oil also .---very important</p> <p>RESULTS AND DISCUSSION</p> <p>Line 203- The inhibitory power of coconut oil is due to its composition of capric and lauric acid which exert antifungal activities by disintegrating the cell wall [13].</p> <p>There is no experimental evidence for presence of capric acid and lauric acid composition chemically in manuscript for disintegrating the cell wall material.</p> <p>Kindly rewrite the sentence " inhibitory power might be due to" followed by reference 13.</p> <p>STATISTICAL ANALYSIS</p> <p>Author mentioned use of graph pad prism software in statistical analysis – mention the version of software used.</p> <p>Also when graph pad prism and student t test were used to perform statistical analysis mention a note on ANOVA details and also plot the graphs using graph pad prism indicating Mean \pmSEM values , not with the Microsoft excel which is substandard to the manuscript.because P values couldnot be obtained in Microsoft excel except graph pad software kindly revise this, mandatory</p>	<p>Corrections were done.</p> <p>Means Mean \pmSEM values are indicated in red on the graphs.</p> <p>I also added statistical analysis in result section.</p>
Minor REVISION comments	<p>Rewrite pig as Plg mentioned in abbreviations where ever necessary and highlited in yellow</p> <p>Typhographical Spelling mistakes were identified and highlited ,space adjustments suggested,</p> <p>References were not well organized ssome were bold and others not –reorganize as per journal instructions</p>	<p>Corrections were done.</p>
Optional/General comments	<p>Although the the content of manuscript was well written and selection of research title, work samples were appreciated minor corrections with typographical spellings and organizing bibliography were suggested.</p>	

As per the guideline of editorial office we have followed VANCOUVER reference style for our paper.

Kindly see the following link:



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<http://sciencedomain.org/archives/20>

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>	This part is not applicable to this work. There are not ethical issues in this manuscript. human subjects are not involved