



SDI Review Form 1.6

Journal Name:	Journal of Advances in Medical and Pharmaceutical Sciences
Manuscript Number:	2014_JAMPS_13779
Title of the Manuscript:	Phytochemical screening and polyphenolic contents of Dialium dinklagei and Diospyros monbuttensis, two Ivorian medicinal plants used to treat malaria
Type of the Article	Original Research Articles

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)
<u>Compulsory</u> REVISION comments	INTRODUCTION Line 14-15: Opening statement too generalized and is not true for all African countries. Countries like South Africa, Egypt, Nigeria and Ghana cannot be described as lacking medical facilities. Line 16: Some pharmaceutical are produced locally and are not all are imported. Line 37: Rephrase therapeutic powers as 'therapeutic effects' . MATERIALS Line 44- 51: Who identified and authenticated the plants. What is the herbarium number?. Line 50: What did you use to spray the leaves and what is the relevance of spraying to this study?. Line 92-95: Preparation of Extract Sample obtained from decoction (20g of powder dissolves in 1liter of distilled water) is better described as aqueous extract. What does pomace extract mean? Line 108 and 113: DOSAGE OF POLYPHENOLS AND DOSAGE OF TOTAL PHENOLS: Do you intend to write 'Determination of polyphenols and total phenols' ?. Line 111: 'Aqueous extract' is a more appropriate word than 'decoction extract'. Line 115-122: Your report should be in past tense!	Note taken into account Most of pharmaceutical are imported, We talked about pharmaceutical imported and often too expensive for the poor Note taken into account Note taken into account Note taken into account In our experience the decoction is different from the aqueous extract although the decoction is also an aqueous extract Pomace= residue Note taken into account Note taken into account Note taken into account Note taken into account



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	Line 118: Is Absorbance the same as optical density? Spectrophotometer reads absorbance of coloured sample and not optical density. Line 135: Is it 'tannin dosage' or determination of tannins? . Figure 1: The title should be rephrased as "Yield from extracts". Spelling error 'aqueouxs' Line 192-197: Title is ambiguous, please rephrase! Line 195-196: Sentence is not making sense, please rephrase. ACKNOWLEDGEMENT There is need to do English editing of the manuscript since authors have acknowledge the use of a English translator, which explains the reason why there are some grammatical errors in the text.	Note taken into account Note taken into account Note taken into account Note taken into account Note taken into account
<u>Minor</u> REVISION comments	ABSTRACT Is malaria an endemic or a pandemic disease? Conclusion: Is 'infatuation' and appropriate word in this conclusion. I think you cold rephrase to ----traditional healer's interest and use of these plants as antimalarials.	Malaria is both an endemic disease that Pandemic Note taken into account
<u>Optional/General</u> comments		