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Journal Name:	Journal of Advances in Medical and Pharmaceutical Sciences
Manuscript Number:	**Ms_JAMPS_25500**
Title of the Manuscript:	**EFFECT OF AQUEOUS STEM BARK EXTRACT OF KHAYA SENEGALENSIS (ASBEKS) ON LIPID PROFILE IN DIET INDUCED HYPERLIPIDEMIC RATS**
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.
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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	**Introduction** • **Rewrite line no: 28** • "pathophysiology consisting of various genetic, lifestyle, and environmental It is not a disease but a metabolic derangement that can lead to many diseases,". Rewrite this. • Line no 47 "like" should be changed to "such as" • What are the challenges faced when treating hyperlipidemia • Highlight the importance of the present study, **Methods and materials** • Did authors obtain ethical approval? • Why did not authors freeze dried the samples. This is an aqueous extract. • Line no: 92. The line should be; t"he fifty rats were equally divided in to". • Were males and females equally distributed in all groups? **Discussion** • What is ASBEKS? • Line 156: italic the work Khaya • What are the phytochemicals present in the	Introduction • Line 28, noted • Correction Noted, thanks • Line 47, correction noted, thanks • Conventional drugs used in the treatment of hyperlipidemia are sometimes inadequate, expensive and can have serious side effects. It is therefore imperative to search for alternative drugs of higher efficacy and safety to replace and/or support the currently used drugs for the treatment. The present study is therefore aimed at screening the anti hyperlipidemic property of aqueous stem bark extract of *Khaya senegalensis*. And this is briefly stated in the abstract. Thank you. **Methods and materials** • Approval was obtained from department of biochemistry. Please see revised manuscript for principles and guidelines followed pertaining the use of experimental rats. • Lyophilisation was not because the sample was preserved prior to

	plant and try to relate your results to phytochemicals.	reconstitution, and the evaporation was done at a mild temperature (40°C) • Correction noted, thank you • Yes, males and females were equally distributed among groups. **Discussion** • ASBEKS: aqueous stem bark extract of *Khaya senegalensis.* This is indicated in the title. Thanks • Noted, thanks • A lots of studies have reported the presence of flavonoids, tannins, saponins and glycoisdes in the plants. Interested readers can refer to the literature for more details. Thank you
Minor REVISION comments	-	
Optional/General comments	-	