



SDI Review Form 1.6

Journal Name:	International Journal of Medical and Pharmaceutical Case Reports
Manuscript Number:	Ms_IJMPCR_50002
Title of the Manuscript:	Quantitative phytochemical analysis and antifungal susceptibility of Vernonia amygdalina against some strains of Candida albicans
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>)

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	This study identifies the antifungal activity of <i>Vernonia amygdalina</i> leaves. The study also extensively characterizes the phytochemical composition of the different extracts isolated from these leaves. It is expected that the standard antibiotics with a high concentration of drugs (fluconazole) to exhibit higher zones of inhibition than crude extracts. Despite this, the n-hexane leaf extracts (NHLE) and Methanol leaf extract (MLE) of <i>Vernonia amygdalina</i> has shown promise with a better inhibitory activity compared to other extracts from the leaves. Therefore, the authors need to discuss more on the n-hexane leaf extracts (NHLE) and Methanol leaf extract (MLE) in this discussion section. What are the similarities in composition, common phytochemicals between the two and the future directions for bioactivity guided isolation of active principles. Besides this, the authors need to carefully revise the manuscript for grammatical errors in order to improve the readability.	
Minor REVISION comments		
Optional/General comments		

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)	

Reviewer Details:

Name:	Muruganandan Shanmugam
Department, University & Country	Harvard University, USA