SCIENCEDOMAIN international

www.sciencedomain.org



SDI Review Form 1.6

Journal Name:	Asian Journal of Research in Medical and Pharmaceutical Sciences
Manuscript Number:	Ms_AJRIMPS_35747
Title of the Manuscript:	PHYTOCHEMICAL SCREENING AND ANTIMICROBIAL ACTIVITIES OF POLAR AND NON-POLAR SOLVENT LEAF EXTRACTS OF Gongronema latifolium
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)

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (07-06-2013)

SCIENCEDOMAIN international www.sciencedomain.org



SDI Review Form 1.6

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	Use Vancouver reference style for the in-text citations of the entire manuscript using consecutive numbers in squared brackets as stipulated in the author's guidelines of the SDI journals. Available at: www.sciencedomain.org/page/general-guideline-for-authors	
	Line 24: Expunge the words "in found" Also, give the full meaning of the acronym "MIC" in its first appearance i.e. "Minimum Inhibitory Concentration (MIC)" See also line 142.	
	Line 88: Use "Qualitative phytochemical screening of Gongronema latifolium"	
	Line 89: Use "plant leaves" instead of "different plant parts"	
	Line 90 to 91: Expunge the phrase "were carried out on the extracts"	
	Lines 93, 98 and 103: Never start a sentence with Arabic numerals. Use "A volume of 1 ml of the extract was"	
Minor REVISION comments	Line 94: Correct the sentence to "observe the presence of green"	
	Line 136: Replace the words "the plates" with "isolates"	
	Line 143: Use correct spellings "Mueller Hinton"	
	Line 173: In qualitative analysis the phytochemicals can either be present or absent but the intensity/abundance of their presence cannot be quantified unless if quantitative analysis was used. So, use presence (+) or absent (-) only!	
	Line 183: Correct the spellings "Streptococcus pneumoniae"	
	Line 186: Specify the control as positive control or normal/negative control.	
	Line 204: Correct the spellings of the test organisms used e.g. Bacillus subtilis and Salmonella typhi	
	Lines 14 and 84: Use "Salmonella typhi" with single "i" at the end of the specific epithet. Also, use "Escherichia coli, Candida albicans and Aspergillus fumigatus"	
	Line 25: Use "while the highest MIC was recorded"	
	Line 31: The complete binomial nomenclature of the plant should be use as a single keyword. So, expunge the semicolon between the	

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (07-06-2013)

SCIENCEDOMAIN international www.sciencedomain.org





SDI Review Form 1.6

	plant's scientific names.
	Lines 42 and 49: Make the words "healthcare" and "affordability" single compound words.
	Line 66: The scientific names should be written in full in their first appearance in the paragraph, after which the short forms are subsequently used.
	Line 72: Use "airtight"
	Line 76: Use "Whatman No. 1 filter"
	Line 91: Separate the two citations using a comma i.e. [15, 16]
	Line 110: Use a correct punctuation in (Potassium mercuric iodide)
	Line 119: Use "A volume of 5 ml of each extract"
	Line 135: Use "were used as positive controls"
	Line 140: Use "Determination of Minimum inhibitory concentration (MIC) of <i>Gongronema latifolium</i> Extracts"
	Line 144: Use "(for bacteria)" and "(for fungi)" Also, correct the spellings "Sabouraud's Dextrose"
	Line 150: Expunge the words "was" and "of" from the sentence i.e. "clear inhibition when compared"
	Line 155: Use "significant"
	Line 158: Put spacing in "version 17.0 software"
	Line 159: Use "RESULTS AND DISCUSSIONS"
	Line 176: Use "concentration-dependent"
	Lines 188 and 204: Use "test" instead of "some"
	Line 194: Use "test" NOT "tested"
	Line 222: Use "fungal species" instead of "fungus"
Optional/General comments	Adjust the title to: Phytochemical Screening and Antimicrobial Activities of Polar and Non-Polar Solvent Leaf Extracts of Gongronema latifolium (Asclepiadaceae)

Reviewer Details:

Name:	Mustapha Umar
Department, University & Country	Department of Science Laboratory Technology, Nigerian Institute of Leather and Science Technology, Nigeria.