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#### **SDI Review Form 1.6**

Journal Name:	Journal of Complementary and Alternative Medical Research
Manuscript Number:	Ms_JOCAMR_46169
Title of the Manuscript:	Effects of methanolic leaf extracts of Azadiratcha indica and Spondias mombin on the Histology of the kidneys of Zidovudine stress induced wistar Rats.
Type of the Article	Original Research Article

#### **General guideline for Peer Review process:**

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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		morner recasación nerej
Minor REVISION comments		
	On lines19-0, the following is not completely correct:	
	Oxidative stress could be defined as an imbalance between the production of reactive oxygen species and an inability of the body system to scavenge the presence of free radicals	
	Some reactive oxygen species are not radicals. So, it would be better to write	
	Oxidative stress could be defined as an imbalance between the production of reactive oxygen species and an inability of the body system to scavenge them.	
	Line 38, please change carotenoids to carotenoids	
	Line 40, please change anti-oxidants to antioxidants	
	Lines 45-47	
	The following sentence is such poor English that it is incomprehensible.	
	Oxidative stress can be defined as a disproportion among the system display of active kind air and a functional body capacity to remove the active intermediate or to restore the outcome injury	
	This is what the authors of reference 15 wrote:	
	"In healthy aerobes, there is a balance between the production of various reactive species (RS; defined in Table 1) and antioxidant defenses"	
	So, an accurate and sensible definition from reference 15 would be:	
	Oxidative stress can be defined as an imbalance between the production of various reactive oxygen species and antioxidant defenses	
	Lines 47-48, the following is also such poor English and the scientific facts:	
	It is caused when the existence of liberal substance overwhelms the free scavenging mechanism of anti-oxidants	
	A liberal substance is a substance that votes for a liberal political candidate. There is no such thing as a liberal substance. Also, reactive oxygen species are NOT removed from the body by direct reactions with dietary antioxidants. Instead, many of them activate our own natural antioxidant defense system, the Nrf2/ARE system (see The Role of the Nrf2/ARE Antioxidant System in Preventing Cardiovascular Diseases, in the journal Diseases, volume 4, article 34, 2016, doi:10.3390/diseases4040034	
	I recommend you rewrite the sentence as follows:	
	It is caused when certain antioxidants activate our own natural antioxidant system, the	

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	nuclear erythroid-2 like factor-2 (Nrf2) transcription factor. It activates our own natural, ,endogenous antioxidant response elements (ARE) [ref].  Line 142, please change Azadiratcha indica or Spondias mombin to Azadiratcha indica or Spondias mombin	
	Line 161, please change anti-oxidants to antioxidants	
	Line 164, please change Azadiratcha indica to Azadiratcha indica	
Optional/General comments		

## PART 2:

		<b>Author's comment</b> (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)	

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

Kindly see the following link:

http://sciencedomain.org/archives/20

## **Reviewer Details:**

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Department, University & Country	Park University, USA

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