



SDI Review Form 1.6

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	Ms_IJBCRR_23362
Title of the Manuscript:	EFFECT OF CO-ADMINISTRATION OF CHLOROQUINE PHOSPHATE AND CEFUROXIME AXETIL ON SERUM LIPIDS AND LIPID PEROXIDATION IN ALBINO WISTAR RATS
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)
Compulsory REVISION comments		
Minor REVISION comments	- Is chloroquine dose (4 mg/kg) for treatment? The drug doses should be varied such as 4, 10 mg/kg. - Table 1 - Is it possible that TC (1.79) -TG (6.45)-HDL (0.57) = LDL (0.57) (mmol/L). ** should mention definitely about comparison with which group e.g. CQ+CE compared to CQ alone or control, but not say "within group" (= ? Don't understand). - MDA assay (method) - What is the sample that is used for measurement of MDA?(e.g. liver) - Introduction & Discussion - should search more information about the effect of chloroquine or cefuroxime on cholesterol or incidences (3). References - Lupus (2007) 16, 273-278 - Rev Bras Reumatol 2011;51(6):672-673 - Acta Cardiol 2005; 60(3): 341-345 - Biology and Medicine, 3 (4): 01-06, 2011 - Fabbri et al. Malaria Journal 2013, 12:315 http://www.malariajournal.com/content/12/1/315	Only therapeutic dose of chloroquine was used in the study. The correct method used for the assay of LDL cholesterol has been stated, Friedewald equation was mistakenly stated in this study, it wasn't used. Serum was used to assay MDA. The references given have been helpful in enriching the introduction and discussion.
Optional/General comments		