SCIENCEDOMAIN *international*
www.sciencedomain.org

SDI Review Form 1.6

Journal Name:	**British Journal of Medicine and Medical Research**
Manuscript Number:	**Ms_BJMMR_31745**
Title of the Manuscript:	**The Effect of chronic occupational exposure to petroleum products on Haematological and biochemical parameters**
Type of the 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)

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	The study is interesting and pertinent, since it deals with scientifically measurable bases, toxic effects, exposure and metabolic processes, harmful action of the volatile components of gasoline, as one of the petroleum derivatives. The fact that it is a medical study propitiates of scientific research from the chemical, environmental and occupational health.	
Minor REVISION comments	2.1 Subjects Was only one sampling performed per individual? Are replicate sampling and analysis performed in order to obviate false positives or false negatives? DISCUSSION "This may be attributed to the exposure and inhalation to the hydrocarbon (benzene) and other toxic component found in petroleum products": In general, are the polyaromatic hydrocarbons – PAH, since these are components related to adipose tissue, in addition to their high volatility. I suggest sarch for references on toxicity, recalcitrance and bioacumulation, for these petroleum components. Although this study did not contemplate the time course of the different enzymes that indicate hepatotoxic metabolic processes, it is interesting to include other studies or authors that indicate it. I suggest firm up with references.	
Optional/General comments		

Reviewer Details:

Name:	***Claudia Yolanda Reyes***
Department, University & Country	***University of the Amazon, Colombia***