



SDI Review Form 1.6

Journal Name:	<u>British Journal of Medicine and Medical Research</u>
Manuscript Number:	Ms_BJMMR_20719
Title of the Manuscript:	Pulmonary Function Impairment in Female Workers Exposed to Environments with Varied Ambient Air Pollution in the central business area of Lusaka-Zambia
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>)



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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)
<u>Compulsory</u> REVISION comments	<p>Title: Pulmonary Function Impairment in street workers of Lusaka Zambia due to exposure of PM_{2.5} particulate matter.</p> <p>In fig2 Authors must mention the street location/place location name in the graph at 123microgram/m³ and 398microgram/ m³ concentration. Is this concentration changes with daytime from morning to evening?</p> <p>In Conclusion: Authors should mention the prevention of lung impairment with this exposure to not only sweepers but other street workers they should wear mask which can control easily with this 2.5PM particulate. For other street workers they should modify the street conditions to avoid this kind of situation.</p>	<p>We feel that since this study included office cleaners as well the title should address this aspect.</p> <p>The concentrations changed during the day but these changes were associated with mainly traffic flow in the street and other factors. In the methods we explained that PM was measured during cleaning and these were added and averages were recorded. This concentration is the median, 25th and 75th percentiles and the minimum and maximum values of PM_{2.5} indoors and outdoors the locations for the PM concentrations have been given in the text.</p> <p>This has been mentioned in the discussion. PPE was one of the variables that were considered in the study.</p>
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		