



SDI Review Form 1.6

Journal Name:	Asian Journal of Advanced Research and Reports
Manuscript Number:	Ms_AJARR_48810
Title of the Manuscript:	A STUDY ON EFFECT OF SLEEP PATTERNS ON BODY FAT MASS OF SCHOOL GOING CHILDREN (8-10- YEARS OLD) IN MUMBAI CITY.
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)
Compulsory REVISION comments	<p>This is a very interesting study, and as bad sleep habits and obesity in childhood grow, it is necessary to investigate their correlation and interaction. I suggest you improve some items to make the article suitable for publication:</p> <ul style="list-style-type: none"> - Make sure you submitted the study to Ethic committee - Study design is not a summary of methods, but which type of study was conducted (cross sectional observational study) - Your studied population was 388 or 488 (different numbers in methods and in tables....please correct) - In methods: - In India, the school period for your age-group is always in the morning, always in the afternoon, can vary? How was your composition of your study group....all studied in the morning period? - Beside the method used to obtain body fat mass, you have to include which other data were obtained (by questionnaire) as age, gender, TV time, bed time, awakenings, daytime sleepiness or morning freshness...all other data you correlate with BFM in your investigation - Would it be interesting to show more demographic data, how many girls, how many overweighed or obese? - Did you use a standardized protocol to investigate sleep habits? Which one? - How did you perform statistic analysis? Which tests were used and when? Please pay attention that all your data show a high standard deviation (50% of the mean value), so probably have no normal distribution - What is the expected normal value for body fat mass? Would it not be different for gender? - For results: it is not clear which comparison you made and what your p value stands for. - When you describe your results you don't have to repeat all data you show in the tables. If you don't have significance, you can't say they are different, also you can't say there is a trend if values are almost the same, statistically you could look for trends if p values are >0.05 and <0.1, but this should be discussed with the number of your study group, which should be tested before. - Discussion should correlate your results with those found in literature - References: you informed only 2 articles you based your study on (you did not even refer to Oetzuerk et al even citing him in your introduction) , I am sure there are more. 	
Minor REVISION comments	<p>The text needs some English corrections for construction of the sentences.</p>	
Optional/General comments	<p>In the actual form, the article is not yet suitable for publication.</p>	



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PART 2:

	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)
Are there ethical issues in this manuscript?	<i>(If yes. Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	<i>Silke Anna Theresa Weber</i>
Department, University & Country	<i>Sao Paulo State University, Brazil</i>