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

Journal Name:	Asian Journal of Pediatric Research
Manuscript Number:	Ms_AJPR_47985
Title of the Manuscript:	Sleep-disorders in children and adolescents
Time a of the a Auticle	Davisus Damas
Type of the Article	Review Paper

#### **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	<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)
Compulsory REVISION comments	Sleep disorders in children and adolescents are mostly underdiagnosed as most of the paediatricians don't have enough information for an adequate investigation. Thus, a review on sleep disorders including not only respiratory problems are very important.  The authors propose a review on the most important disorders. As the article is already very long, I would suggest excluding all references and all details referring to adult sleep disorders. I also would suggest to change your reference of sleep disorder classification to ISDC 3 launched in 2013.  As Methods, the authors proposed a review on the most important databases. However, they did not mention which search strategy they used, how many articles they found, how many where duplicated, which were the inclusion and exclusion criteria and how many articles ere included. Even not being a systematic review, this is absolutely necessary for a good review.  As results, the authors should include a flowchart. All subchapters for each disorder that you had chosen should be presented in results and not in discussion.  OSA and cardiovascular disease is mainly related to adult OSA and out fo your scope. References 21-27 are not for children, there is literature for cardiovascular comorbidity in OSA children, I suggest to change.  Parasomnias should be divided in REM and NREM parasomnias, I guess you should not be so detailed reporting epilepsy (although being a differential diagnosis).  Rstless legs and narcolepsy are nicely reported, both disorders are only being reported in children very recently, so if paediatricians have few information about OSA or parasomnias, for these diseases they urge to get knowledge.	
	Figures 2 and 3 certainly would have been very interesting for the discussion of sleep disorders in 2000, but not in 2019 (as the prognosis of aging is for 2020), I suggest to exclude both.  Figures 4 and 5 refer to costs of insomnia mostly based on adults, this is not the scope of your article.  Your conclusions are mostly discussion, and should be reviewed.  References: you included too much literature on adult sleep disorder and missed some important studies and reviews for children (CHAT study,TUCASA study, ERS statements)	
Minor REVISION comments	Some speeling, like para-somnia (should be parasomnia) or poly-somnography (should be polysomnography)but English language is very good.	
Optional/General comments	This article is very important for improving knowledge on paediatric sleep disorders. Authors should just make clear their methods on literature search, exclude most parts referring to adult sleep disorders and make some changes of the structure of the text.	

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# 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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