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| Journal Name: | [**Journal of Advances in Medicine and Medical Research**](https://journaljammr.com/index.php/JAMMR) |
| Manuscript Number: | **Ms\_JAMMR\_132691** |
| Title of the Manuscript: | **The Impact of Children's Oral Health on Families: The Role of Pain, Anxiety, and Socioeconomic Factors** |
| Type of the Article | **Original Research Article** |

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | **A good step to assess the oral health status in consideration with the determinants of health**  **Although most of the results were not significant, still it contributes to the body of evidence**  **More researches need to be done in this aspect** | We appreciate your opinion. |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Yes** | Thank you. |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | **Yes**  **Correct age range (mentioned in manuscript)** | Thank you. The age has been corrected |
| Is the manuscript scientifically, correct? Please write here. | Yes | Thank you very much. |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | No, almost 15 references were found to be old **(mentioned in manuscript)** | Dear reviewer, thank you for the reminder. We have followed your suggestion and updated all the old references to the most current ones. Below are the new references:  Queiroz, M. F., Verli, F. D., Marinho, S. A., Paiva, P. C. P., Santos, S. M. C., & Soares, J. A. (2019). Pain, anxiety and quality of life related to the oral health of patients treated in a dental emergency clinic. *Science and  Collective Health*, *24*(4), 1277-1286.<https://doi.org/10.1590/1413-81232018244.33802016>  Rodrigues, F. B. T., Rego, I. C. Q., Araújo, A. R., da Silva Alencar, A., Queiroz, I. Q. D., & Gomes, L. D. M. A. (2023). Esthetic rehabilitation in decíduos teeth – severe caries: Clinical case report . *Research, Society and Development*, *12*(7), e1112742469. DOI:<https://doi.org/10.33448/rsd-v12i7.42469>  World Health Organization. (2017). Sugars and dental caries. Geneva: World Health Organization.  Ministry Of Health. (2022). Oral health. *Thematic notebook of the School Health Program* / Ministry of Health, 45, 8-10.  Kaushik, M., Sood, S. (2023). A Systematic Review of Parents' Knowledge of Children's Oral Health. *Cureus*, *15*(7), e41485. <https://doi.org/10.7759/cureus.41485>  Goursand, D., Paiva, S. M., Zarzar, P. M., Pordeus, I. A., & Allison, P. J. (2009). Family Impact Scale (FIS): psychometric properties of the Brazilian Portuguese language version. *European Journal Of Pediatric Dentistry*, 10(3), 141–146.  Locker, D., Jokovic, A., Stephens, M., Kenny, D., Tompson, B., & Guyatt, G. (2002). Family impact of child oral and oro-facial conditions. *Community dentistry and oral epidemiology*, 30(6), 438–448. DOI:https://doi.org/10.1034/j.1600-0528.2002.00015.x    Soares, L. P., da Trindade, M. L. S., Rodrigues, R., Orlandi, L. E., Ribeiro, M. E. D. R., Nogueira, D. A., *et al*. (2024). Impact of sociodemographic conditions on children's fear, anxiety and stress regarding dental care. *Contributions to the Social Sciences*, 17(3), e5634. DOI: <https://doi.org/10.55905/revconv.17n.3-058>  Santos, P. S., Martins-Júnior, P. A., Paiva, S. M., Klein, D., Torres, F. M., Giacomin, A., Gonçalves, B. M., Konrath, A. C., Bolan, M., & Cardoso, M. (2019). Prevalence of self-reported dental pain and associated factors among eight- to ten-year-old Brazilian schoolchildren. *PloS one*, *14*(4), e0214990. <https://doi.org/10.1371/journal.pone.0214990>  Chicória, J. V. G. (2019).Impact of oral on the quality of life on children and adolecents and on family routine: parentt’ or guardians’ perceptions.  Calixto, L. F., Dias, V. O., Oliveira, M. J. L., Maia, N. G. F., Oliveira, C. C., Martins, M. A. T. S. (2018). Impact of cavitated carious lesions and the consequences of untreated dental caries on the quality of life of children aged 8 to 10 year. Archives in Dentistry, 54. <https://doi.org/10.7308/aodontol/2018.54.e13>  De Almeida, C. P. F., da Silva, J. A., de Araújo, J. I. F., & de Azevedo, Á. C. B. (2021) Prenatal care in Rio Grande do Norte: access and quality of care in primary healthcare. *Revista Ciência Plural*, *7*(3), 61-80.DOI:<https://doi.org/10.21680/2446-7286.2021v7n3ID22151>  Cunha, C. M. D. L., Canuto, R., Rosa, P. B. Z., Longarai, L. S., & Schuch, I. (2022). Association between dietary paterns, socioeconomic factors, and the food environment in a City in Southern Brazil. *Ciência & Saúde Coletiva*, *27*(02), 687-700.<https://doi.org/10.1590/1413-81232022272.37322020> Silva R. B.,  Peixoto, I. A. (2020). The influence of parental behavior on children’s adaptation to dental care. *Journal of Dentistry & Public Health (inactive Archive Only)*, 11(2), 216-223. https://doi.org/10.17267/2596-3368dentistry.v11i2.313 |
| Is the language/English quality of the article suitable for scholarly communications? | Yes | Thank you. |
| Optional/General comments | **Why there was such a small sample size? With only one centre of study?**  **Other Queries have been mentioned in manuscript**  1.Age range different in abstract and methodology  2. Sample size too small raises question of generalizability  3. Small sample may be the reason for insignificant results  4. Small sample and single centre may be the reason for homogeneity of data  5. How was illiteracy of the child assessed?  6. References not recent  7. Suggestions mentioned in manuscript file | 1. Thanks for the comment! The ages of the children have been corrected in the article.   2. 3. 4. To conduct the article, a convenience sample was used, based on the clinical treatments performed at the Pediatric Dentistry clinic of UNIFAL. The work developed is part of a larger project therefore, only a portion of the general sample, collected from March to June, was used.  5. This issue of children's illiteracy was assessed only to determine which assent form they would complete, not as an independent variable. To do so, they were asked if they could read. If they answered yes, they signed the Informed Assent Form (IAF); if not, they signed the Assent Form (AF).  6. Thanks. We added more recent references.  7.Thank you! Suggestions were evaluated and necessary corrections were made. |

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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?** | *(If yes, Kindly please write down the ethical issues here in details)* |  |