Reviewer’s report

Title: TITLE: CHARGE SYNDROME: Genetic aspects and Dental Challenges, A Review and Case Presentation.

Version: 0 Date: 10 Jul 2019

Reviewer: Juan Gonzalo Olivieri

Reviewer's report:

Comments to the Author:

Dear authors,

This paper aims to describe the management of a patient with CS, with particular reference to oral and dental features.

I commend the authors for undertaking this report. It is a non-common condition. However, there are some concerns that need to be addressed.

Background

General features and description of Charge syndrome are clear and ordered adequately. However, there are plenty of statements and affirmations without its corresponding citation. Consider avoiding acronyms when used as the first time in the text.

Case presentation

The authors state after the description that "based on the clinical and investigation findings, the patient met criteria for the diagnosis of CHARGE syndrome. However, in the first paragraph division of molecular biology and human genetics at the university has already confirmed that diagnosis. It is not clear if the investigators performed the diagnosis or if they only describe an already diagnosed patient. Please reorder the text accordingly and clarify. Dental treatment is poorly described, consider to improve description. Examples: Initial treatment planning, fluoride description, and timing, …

Discussion

The general discussion section is a combination of more introduction and more case presentation description. The is a lack of discussion with the available published data comparing with patients features. The authors state that "health care professional…should be mindful of the specific dental anomalies associated…that can influence dental care" However, no specific dental anomalies are described or presented in the case presentation section. Besides regarding the last part, no description of what can influence and in which way dental care in these patients. Please try to avoid using words such as "obviously " in the manuscript.
How was "the patient ability to taste preservation" tested?

Relation of bruxism description and differences with child bruxism

Figures

Although a consent form seems to be signed for picture publication, some effort should be made to ensure and respect patients protection taking into account is an under-age patient by masking unnecessary exposure.

Missing some intraoral pictures, that will give a better description of present specific features related to the aim.

Conclusion

This paragraph reflects the findings, but it can be summarized accordingly.

References

- Seem to be correct

Level of interest

Please indicate how interesting you found the manuscript:

An article of limited interest

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