

Review of: "Prednisolone Induced Gingival Enlargement: A Rare Case Report"

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Potential competing interests: No potential competing interests to declare.

- The revised manuscript is well-organized and provides a comprehensive overview of the rare case of prednisolone-induced gingival enlargement. The authors have clearly delineated the patient's clinical presentation, medical history, treatment approach, and follow-up, which enhances the readability and understanding of the report.
- The case report continues to offer a unique contribution by documenting a rare adverse effect of prednisolone that has not been widely reported in the literature.
- The inclusion of this case expands our understanding of the side effects associated with corticosteroid use, particularly in patients with reactive arthritis. This originality strengthens the manuscript's value to the field.
- The authors have improved the discussion by elaborating on the pathophysiological mechanisms potentially linking prednisolone to gingival overgrowth.
- The comparison with cyclosporine-induced gingival hypertrophy provides a helpful context for understanding this rare side effect.
- However, further clarification on the differential diagnosis process for drug-induced gingival overgrowth could enhance this section. Specifically, more details on how other possible causes were ruled out would be valuable.
- The conclusion now appropriately emphasizes the rarity of the case and the need for further research into the mechanisms and management of prednisolone-induced gingival overgrowth. This forward-looking perspective is valuable and highlights gaps in the current understanding, suggesting areas for future investigation.
- The manuscript is generally well-written, with clear and professional language. There are a few minor grammatical errors and typographical issues that need attention to ensure clarity and precision in scientific communication.
- The revised manuscript represents a significant improvement over the original submission, providing a detailed and insightful account of a rare case of prednisolone-induced gingival enlargement. The authors have effectively addressed the major points raised in the initial review. With minor adjustments, the manuscript will be suitable for publication and will make a valuable contribution to the literature on drug-induced gingival overgrowth and corticosteroid side effects.

Here are some Suggestions for Further Improvement:

- Expand on Differential Diagnosis and include a more detailed discussion on the differential diagnosis process to rule out other potential causes of gingival overgrowth. This will help strengthen the clinical reasoning presented in the manuscript.

- Discuss Limitations of the Case Report. Briefly mention any limitations of this single case report, such as the inability to generalize findings to a larger population or the potential influence of confounding factors like the patient's underlying condition or concurrent medications.
- Conduct a final review to correct any remaining grammatical errors and ensure consistency in the use of medical terminology and citation format.

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