

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

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**Potential competing interests:** No potential competing interests to declare.

## ABSTRACT

Gingivoplasty = gingivoplasty

Gingivectomy = gingivectomy

## KEYWORDS

Prednisolone, Diode laser, Corticosteroids, Reactive arthritis – please rewrite with lowercase.

## INTRODUCTION

Gingival – gingival

The authors had written (DGIO) as well as DIGO – please correct

Cyclosporine (44.9%), Everolimus (4.2%), Sirolimus - please rewrite with lowercase.

Pag 2 – "...and also in severe cases of reactive arthritis..." - Authors must add: in addition to others or among others.

Antibiotics, Nonsteroidal anti-inflammatory drugs (NSAIDs), Disease-modifying antirheumatic drugs (DMARDs), Corticosteroids, and

Tumor necrosis factor-alpha antagonists.[6] In the case of moderate to severe ReA, systemic corticosteroids seem to be efficient in treating peripheral articular symptoms. - please rewrite with lowercase.

beefficient - be efficient.

## CASE REPORT

Authors must provide more information about the patient: pathologies; other medications; dental status.

"...lower front and back teeth region..." – anterior and posterior teeth(?)

(Novolase)<sup>TM</sup> – (Novolase<sup>TM</sup>)

"...Patient follow-up was done at 1 week, 3 months, and 1 year respectively..." - And how was the evolution over time?

The authors must mention the results of using the laser and whether or not they were maintained over time.

Both in the histopathological study and regarding the results of the laser action, photographs must be referred to.

The photographs are of poor quality, not very sharp, and have a lot of light - the authors should present better photographs.

## DISCUSSION

“...Gingivoplasty/gingivectomy can be done ...” -gingivoplasty/gingivectomy

1<sup>st</sup> paragraph – the reference is missing.

2<sup>nd</sup> paragraph - the reference is missing.

3, 4, 5 paragraphs – This is not a topic for discussion, more of an introduction.

Even though there are a multitude of factors involved in this case report like reactive arthritis, use of prednisolone, and age, our interpretation of the pathophysiology is unclear. - The patient's other pathologies, treatment time, etc., must be informed in the case report.

## CONCLUSION

“...Prednisolone-induced gingival enlargement is a rare case. As per our search in databases like PUBMED, MEDLINE, etc...” - The reference to database research is not a matter for a conclusion, without it having been mentioned beforehand. They should have done this and said what time range.

## REFERENCES

The research carried out ranges from 2018 to 2024 - the authors should have expanded the range and used search equations for each database that should be exhaustive to be able to conclude that only their case exists.