

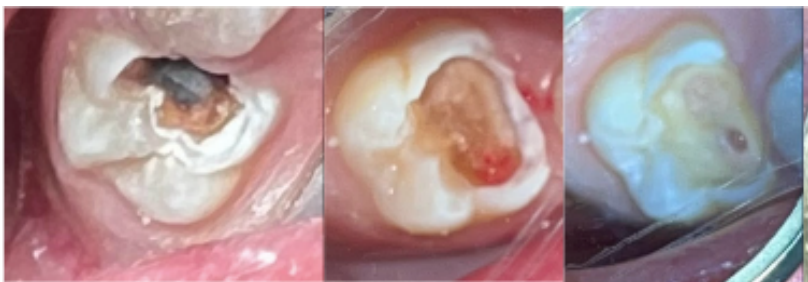
## Introduction

Molar incisor hypomineralization is a very common condition in permanent dentition, with varying degrees of severity and different treatment options. Vital pulp therapy is an endodontic procedure performed on permanent teeth exhibiting caries with pulpal injury but without complete apical closure, seeking to safeguard vitality and function of the dental pulp.

## Case report

Male patient, 7 years old, gingivitis, multiple caries, incisor molar hypomineralization, with loss of tooth 3.6 due to it, and deep dentin caries in teeth 1.6 and 2.6.

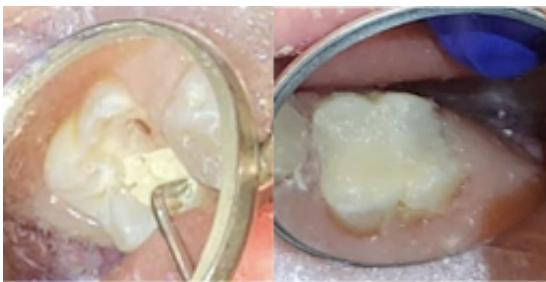
The treatment was evaluated with an orthodontist and endodontist, and it was decided to perform vital pulp therapies by a specialist. The portion of the infected coronal pulp was removed, and the space was filled with a bioceramic material, using biodentine in this case. The rehabilitation was done using CAD/CAM, performing an intraoral scan and subsequently placing indirect inlays.



Caries removal and communication with pulp horns



Hemostasis of mesial pulp horns and irrigation with hypochlorite



Obturation with Biodentine and glass ionomer



Digital scan, onlay cementation and x ray follow up

## Conclusion

It is crucial to be aware of the various treatment options for teeth affected by hypomineralization, as the prevalence of this condition is increasing. Treatments can vary widely, and a continuous multidisciplinary approach is essential to determine the best course of action for our patients, always striving to provide the best possible treatment.

