

Short Communication

Case Of Bilateral Rare Molariform Supernumerary Teeth- A Short Communication

Ishrat S¹, Hussain J²

1. Senior Lecturer, Department of Oral Medicine & Radiology Rama Dental College, Hospital & Research Centre
2. Senior Lecturer, Department of Oral Medicine & Radiology Rama Dental College, Hospital & Research Centre

A 21 year old male patient reported to the outpatient department of Rama Dental College Hospital and Research Centre, with chief complaint of forwardly tilted upper front teeth.

On examination, maxillary central incisors were noted to be proclined and positioned relatively anterior to normal. Two supernumerary teeth were noted palatal to the central incisors, each on either side of the midline. Each supernumerary tooth showed similar anatomy. There was no family history of similar teeth on either side of parentage. Mesiodistal and labiolingual dimensions of the crown of both the supernumerary teeth were noted to be almost equal giving occlusal aspect a rounded form. The coronal structure was noted to have 6 enamel protuberances; 3 large and 3 relatively smaller, suggesting a fusion of 6 lobes. Each lobe coalesced with the other along a distinct enamel groove. The central enamel lobe was noted to be the largest of all. This gave the crown of the supernumerary teeth an occlusal table like appearance not unlike a premolar with Leong's formation. Additionally, both the supernumerary teeth showed a distinct sulcus like depression on the labial aspect of crown. The supernumerary teeth present in our subject looked like gross caricatures of bicuspid.

Anomalies of number of teeth can be of two types- supplemental teeth or supernumerary teeth. Supplemental teeth are generally anatomically similar to normal teeth and show preponderance for lateral incisor region.¹ Supernumerary teeth, on the other hand, show variable anatomy ranging from conical crown to bicuspid like coronal structure. Supernumerary teeth show a predilection for central incisor region, usually palatal to the central incisors, displacing those towards labial aspect.¹



References

1. Geudice, Nigrone, Longo, Ciccíú; Supernumerary and Supplemental Teeth: a case report; European Journal of Pediatric Dentistry, Volume 9/2-2008, pg 97-101.
2. Chalakkal, Krishnan, De Souza, Da Costa; A Rare Occurrence of Supplementary Maxillary Lateral Incisors and a detailed review on Supernumerary teeth; Journal of Oral Maxillofacial Pathology, 2018, Vol.22; pg 149.

How to cite this article: Ishrat S , Hussain Case Of Bilateral Rare Molariform Supernumerary Teeth- A Short Communication Rama Univ J Dent Sci 2017 September;4(3):1.

Sources of support: Nil

Conflict of Interest: None Declared