[Print Version]
[PubMed Citation] [Related Articles in PubMed]

The Angle Orthodontist: Vol. 66, No. 2, pp. 147-152.

Transposition of teeth and genetic etiology

Amit Chattopadhyay, BDS (Hons), DcFM, MSASMS, MDS;^a K. Srinivas, BDS^c

^aAmit Chattopadhyay, 253E, DDA Flats (MIG), Rajouri Garden, New Delhi 110027, INDIA. A. Chattopadhyay, assistant professor, oral pathology, Dept. of Oral Pathology and Oral Medicine-Radiology, SDM College of Dental Sciences & Hospital, Dharwad, India.

^cK. Srinivas, MDS trainee, Dept. of Oral Pathology and Oral Medicine-Radiology, SDM College of Dental Sciences & Hospital, Dharwad, India.

ABSTRACT

Twenty-one cases of transposition are presented showing a crude prevalence of 0.47%. A high rate of bilateral occurrence was seen. A significant number of cases were associated with other dental anomalies, such as peg-shaped lateral incisors and overretained deciduous teeth. Genetic etiology has been stressed and various other theories discussed.

KEY WORDS: Transposition, Genetic etiology.

Submitted: August 1994 Accepted: December 1994.

© Copyright by E. H. Angle Education and Research Foundation, Inc. 1996