INFLUENCE OF MALPOSITIONED TEETH ON PERIODONTAL HEALTH

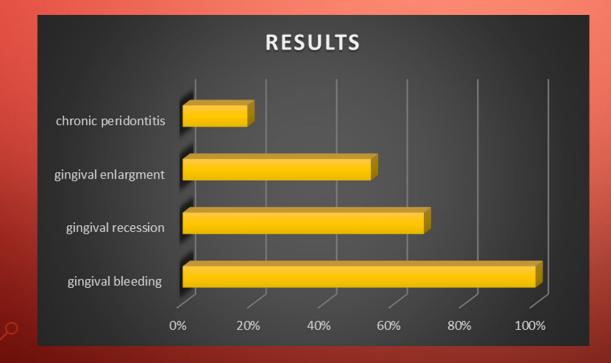
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MALPOSITION IS DEFINED AS ABNORMAL LOCATION OF THE TEETH/TOOTH IN THE DENTAL ARCH. ALL TYPES OF TOOTH MALPOSITION, SUCH AS DIASTEMAS, CROWDING, ROTATED TEETH AND INCISOR PROCLINATION CAN CAUSE EARLY TOOTH LOSS DUE TO THE FORMATION OF PERIODONTAL POCKETS PRIMARY BECAUSE THE BONE CREST TENDS TO FOLLOW THE CEMENTOENAMEL JUNCTION.

> THE MAIN AIM OF THIS STUDY WAS TO IDENTIFY THE INFLUENCE OF MALPOSITIONED TEETH ON PERIODONTAL HEALTH.

MATERIAL AND METHODS. TOTAL NUMBER OF 60 SUBJECTS, AGED FROM 13 TO 39 YEARS WERE EXAMINED. VISUAL INSPECTION WAS DONE TO IDENTIFY THE TYPE OF ABNORMAL TOOTH POSITION. AFTER THAT, THEIR PERIODONTAL HEALTH WAS ASSESSED VIA: BLEEDING ON PROBING, PERIODONTAL ATTACHMENT LOSS AND PROBING DEPTH.



* We have noticed a significant association between gingival recession and the buccally positioned tooth and between chronic gingivitis and periodontitis and excessive proclination of mandibular incisors, presence of diastema and crowding. (for p<0.05).

CONCLUSION.

MALPOSITION OF TEETH HAVE VERY BAD INFLUENCE OF PERIODONTAL HEALTH ON THE AFFECTED TEETH. MOST OF THE PATIENTS HAD NEED FOR BASIC PERIODONTAL AND ORTHODONTIC TREATMENTS. THE ROLE OF PREVENTION OF ORAL DISEASES AND ON ORTHODONTICS AND PERIODONTICS IN THE CORRECTION OF TOOTH POSITION LEADS TO IMPROVEMENTS IN ORAL AND PERIODONTAL HEALTH.



