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Abstract

The dentigerous cysts are odontogenic cysts that are most frequently found in individuals in the age group between 20 and 40 years. A case of dentigerous cyst in a 9-year-old male patient was studied. On physical examination, temporary teeth persistence and swelling of the alveolar process with firm consistency were observed with no handling pain, and erasure of the vestibular sulcus was noted in the right upper jaw. On an occlusal radiograph, a great area radio lucid image involving the whole right alveolar ridge and maxillary sinus with the teeth presence was observed inside. Surgical access to the maxillary sinus was gained under general anesthesia, and then the rehabilitation with denture was made. The dentigerous cysts are frequently found in our practice, so it is crucial to follow-up with research to avoid complications and decide on the best treatment according to the individual case of each patient.

Keywords: Dentigerous cysts, dentigerous cysts in infants, treatment of dentigerous cysts