

Misdiagnosed Case of Adenomatoid Odontogenic Tumour in a Young Female

Ankur Kakkad, Ankit Dhimole, Saurabh Tiwari, Sonalika M Ghate

Department of Oral Medicine & Radiology, 2Department of Paediatric and Preventive Dentistry, 3Department of Oral Pathology and Histology, Hitkarini Dental College & Hospital, Jabalpur (Madhya Pradesh)

ABSTRACT:

A misdiagnosed case of Adenomatoid Odontogenic Tumour (AOT) which is clinically and radiographically diagnosed but due to lack of proper knowledge of pedodontics the case had not been treated properly and the lesion had become aggressive. The purpose of this case is to represent clinical and radiographic findings of AOT for education purposes. It's a misdiagnosed case of AOT in a young female patient. Surgical excision was done in the present case and no reoccurrence was reported. The present case was misdiagnosed by a pedodontist. We suggest that the cases in which there is a suspicion of a bigger or more aggressive pathology the opinion of an oral radiologist and oral pathologist always should be sought.

KEYWORDS: Adenomatoid odontogenic tumor, CBCT in tumor diagnosis, Misdiagnosed case of the oral cavity.