



Farouk Mohammed

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Biography

Farouk Mohammed, obtained his national specialty diploma in oral surgery in 2017; he then became a professor of preventive dentistry in 2024. His areas of expertise include oral surgery ; pediatric oral surgery and oral cancer prevention.

Multikystic Ameloblastoma Of Mandible: A Case Report And Literature Review

Abstract:

Ameloblastoma is a benign, slow-growing, locally aggressive tumor derived from dental lamina and odontogenic epithelium. Though mainly occurring in adults, its presence has also been reported in the pediatric population. From the three subtypes of this neoplasm, the conventional (solid/multicystic) variant shows high rates of recurrence, possibly associated with the gain-of-function mutation in the BRAF V600E MAPK pathway. The case reported in this work concerns a 33-year-old male patient. He presented with a left mandibular swelling that had been evolving for 6 months. Radiological examination showed the presence of a multicystic lesion with root resorption at the level of the teeth affected by the lesion. Anatomopathological examination confirmed the diagnosis of a multicystic ameloblastoma. The aim of this work is to present the clinical, radiological, and anatomopathological characteristics of this lesion as well as the specifics of its management.