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Atypical presentation of a maxillary chrondroblastic osteosarcoma and complex management

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We report a case of a 23-year old male who presented with a four-week history of unilateral recurrent epistaxis and nasal obstruction. It is subsequently diagnosed as high-grade chondroblastic osteosarcoma of the maxillary antrum. Neo-adjuvant chemotherapy was commenced following a multidisciplinary team discussion. The disease progressed through first-line treatment. A radical surgical resection was not possible and a palliative debulking procedure was performed. The literature comprehensively focuses towards an early surgical resection with suitable margins at the earliest possible stage. This case highlights that osteosarcoma of the maxilla

can be challenging to diagnose and manage. Thus, a high index of suspicion and early referral to a head and neck specialist is imperative to improve long-term prognosis in such patients.

Speaker Biography

Mohamed Abdulla is currently working as a head and neck surgical trainee. He has graduated from the University of Leicester and he has gone to complete his core surgical training in Wales. He has previously published in peer-reviewed journals and has given a number of international presentations.

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