Varicella zoster causing preseptal cellulitis – uncommon but possible

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ABSTRACT

Background: Varicella has been known to be a harmless disease in childhood. However, it has been reported that severe complications have taken place following varicella infection, in both immunocompetent as well as immunocompromised individuals. Cutaneous complications of varicella may manifest as preseptal cellulitis, albeit rare. Report: We present a case of a 4-year-old boy who presented with symptoms and signs of preseptal cellulitis following varicella infection. He was referred to the otorhinolaryngology team for a nasoendoscopy to rule out sinusitis, in view of the fear that a child presenting with a swollen red eye may be a true orbital cellulitis. He was treated successfully with intravenous antibiotics and surgical drainage of preseptal collection. Conclusion: It is imperative for clinicians to be aware that a simple varicella infection may lead to cutaneous complications in the paediatric age group, especially in children who are four years or younger. They may develop preseptal cellulitis, which presentation might mimic that of orbital cellulitis. Empirical treatment with antibiotics would be advantageous for the patient. A nasoendoscopic examination may also be warranted in these cases to rule out sinusitis as a cause of orbital cellulitis.

An adenoid cystic carcinoma of the nasal septum

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ABSTRACT

Adenoid cystic carcinoma (ACC) of the nasal septum is a rare disease of the head and neck. This elusive cancer is despite its locoregional control improvement over the years may cause distant metastasis years after definitive treatment. Reliable prognostic factors were identified over the years and their implications are immense especially with regards counselling and therapeutic planning. We present a case of nasal septum ACC with perineural invasion. Endoscopic excision of the tumour was performed. The patient received adjuvant radiotherapy due to resection margins.