Solitary Neurofibroma of the Lip: Report of a rare case

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Abstract

Background and Aim: Neurofibroma is an uncommon lesion in the oral cavity. Most reported cases are multiple and associated with the generalized neurofibromatosis syndrome. Rarely, neurofibroma is formed as a solitary lesion and is not associated with the syndrome. To our knowledge, only four cases of solitary neurofibroma have been reported in the literature, which makes the clinical diagnosis difficult.

Case Presentation: We report a case of solitary oral neurofibroma in the lower labial mucosa of a 43-year-old woman. These patients need regular follow-ups in order to identify recurrences and probable ancillary features of neurofibromatosis syndrome which may be life-threatening to the patient.

Conclusion: Solitary neurofibroma should be considered in the differential diagnosis of the Intra oral nodules beside more common lesions including fibroma, mucocele and pleomorphic adenoma.

Keywords: Neurofibroma, oral cavity, neurofibromatosis, lip

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