ENDOSCOPIC RESECTION OF PLEOMORPHIC ADENOMA OF THE NASAL SEPTUM

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Pleomorphic adenomas originating from the minor salivary glands are rare in the nasal cavity. Total surgical excision is the preferred treatment for pleomorphic adenomas. Lateral rhinotomy, midfacial degloving, transpalatal surgery and endoscopic surgery are among the surgical approaches. Endoscopic tumor removal produces less morbidity, reduces blood loss during surgery, decreases hospital stay, avoids external scars and

excessive unnecessary resection, enables the surgeon to better visualize the tumor margins, and has a low recurrence rate. However, only 3 pleomorphic adenomas of the nasal septum have been removed by the endoscopic approach to date. In this paper we report on a case of pleomorphic adenoma of the nasal septum that was removed successfully by the endoscopic approach without any recurrences.

Key words: endoscopic removal, nasal septum, pleomorphic adenoma.