

INCREASE OF DIAGNOSTICS OF PATIENTS WITH CHRONIC RECURRENT RINOSINUSITIS

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Abstract

In recent years, the most urgent and discussed topic in medicine is the modernization of technological capabilities and the introduction of high-tech methods of treatment. The purpose of the study was to assess the condition of the nasal cavity in patients with chronic recurrent maxillary sinusitis. Methods of research: We examined 45 patients with chronic recurrent maxillary sinusitis who underwent endoscopic examination prior to surgery and intraoperatively. Results: Polyposis proliferation of the mucous membrane was found in 17 patients, and in 6 patients they completely obturated the nasal passages, in 12 polyps went beyond the average nasal passage. Deviation of the nasal septum was found in 18 patients. In 2 patients with an endoscopic examination, a nasal septum was found, in 31 patients hyperemia of the nasal mucosa was visualized. In 18 patients, hypertrophy of the inferior nasal concha was found. In 24 patients in the nasal passages a pathological discharge was found: in 8 cases, in 5 mucosal-purulent discharge, in 11 - in pus. The pathologically curved middle nasal concha was found in 2 cases, bullous hypertrophy of the central nasal concha in 3 patients. Conclusion: The data obtained during the endoscopic examination allow us not only to determine the obstruction of the anastomosis, but also to find out the cause of this obstruction.

Recent Publications (minimum 5)

1. Bhattacharyya N. Clinical and symptom criteria for the accurate diagnosis of chronic rhinosinusitis. *Laryngoscope*. 2006; 116
2. Fokkens W., Lund V., Mullol J. EP3OS 2007: European position paper on rhinosinusitis and nasal polyps 2007. A summary for otorhinolaryngologists. *Rhinology*. 2007 Jun;45(2):97-101.
3. Hauptman G., Ryan M.W. The effect of saline solutions on nasal patency and mucociliary clearance in rhinosinusitis patients. *Otolaryngol Head Neck Surg*. 2007 Nov; 137(5):815-21.
4. Rajguru R. Nasal polyposis: current trends // *Indian J. Otolaryngol. Head Neck Surg*. – 2014. – Vol. 66 (Suppl 1). – P. 16-21.
5. Tong Y.F. Observation of maxillary mucosa restoration after the endoscopic sinus surgery operation of chronic sinusitis and nasal polyps. *Zhonghua Er Bi Yan Hou Ke Za Zhi*. 2004.



Biography

Ulugbek Vokhidov during the work showed himself to be a qualified specialist in the field of otorhinolaryngology. They has a wide range of interests in all areas of otorhinolaryngology. Ulugbek Vokhidov and Djahongir Shamsiev take an active part in public events of the department and institute. They regularly improve their practical and scientific-theoretical knowledge. The team is respected and honored. They are distinguished by purposefulness and initiative in work, responsiveness to others and kindness to others.

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