

Leczenie chirurgiczne przewlekłego zapalenia zatok przynosowych u dzieci

Surgical treatment of chronic sinusitis in children

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Summary

Introduction. Chronic sinusitis presents important problem in children. General approach in chronic sinusitis in children consists of: findings the proper diagnosis, optimal pharmacotherapy (oral or intravenous antibiotics), treatment coexisting allergic or systemic diseases and considering employing surgical treatment. The main surgical procedures in the treatment of chronic sinusitis in children are adenoidectomy and functional endoscopic sinus surgery (FESS). **Material and methods.** 32 children with chronic sinusitis treated in ENT Department Silesian Medical University in Zabrze in the years 2000-2005 were presented in this study. 26 patients were treated surgically and 6 children by pharmacotherapy. In the surgically treated patients we performed 10 Functional Endoscopic Sinus Surgery, 4 unilateral and 8 bilateral sinusoscopy of maxillary sinus, and in 4 cases we removed choanal polyps. **Results.** In the group of 26 surgically treated children we did not observed the recurrence of symptoms in the 24 months follow-up period.