

Wewnątrzczaszkowe powikłania zatokopochodne u pacjentów Oddziału Otolaryngologicznego Szpitala Wojewódzkiego w Olsztynie leczonych w latach 2004-2007

Intracranial complications of sinusitis in patients of the Otolaryngology Department of the Regional Hospital in Olsztyn treated between 2004-2007

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Summary

Sinusitis is common disease. However intracranial complications of sinusitis are rare, but they are still a serious problem that results in high mortality. Diagnostic advantages of CT scanning and magnetic resonance imaging as well as therapeutic advantages of FESS prevent spread of complications. Patients with intracranial complications require surgery to remove the focus of infection from the sinuses and neurosurgical drain the abscess in some cases, with intensive antibiotic therapy. We presented three cases of intracranial complications treated by endoscopic sinus surgery connected with extranasal drain of frontal sinus. It is worth to emphasize the advantages of FESS over the external approaches as follows: the method treats the causative source of the disease, the morbidity is low, and it avoids facial cosmetic trauma.