

Analiza histokliniczna 95 nowotworów złośliwych ślinianek przyusznych

The histo-clinical analysis of 95 malignant neoplasms of parotid gland

Tatiana Gierek, Krystyna Majzel, Edyta Jura-Szołtys, Małgorzata Witkowska

Summary

Introduction: Malignant tumors constituted 25% of all gland tumors, the most frequently in parotid gland.

Material and methods: The study is analysis of 436 patients with parotid gland tumors who underwent surgery in ENT Department. The results of histopathological diagnosis are presented. We analysed surgical treatment, intraoperative tumor stage and accuracy of fine - needle aspiration cytology in diagnosis.

Results: Malignant tumors constituted 22% of all gland tumors. Mucoepidermoid (27%) and adenoid cyst (22%) carcinomas were the most common malignant tumor. Tumor stage T3-T4 was in 88,5% cases. Accuracy of fine - needle aspiration cytology in diagnosis of parotid tumors is 81,2%.