Summary

Tumors of paranasal sinuses present a small percent of tumors detected in the region of head and neck 3-4% and they present a fraction of a percent of tumors in general /0,16%/.

Material. In the years 2004 and 2005, the National Register of Neoplasms recorded 120 and 132 cases of malignant tumors of paranasal sinuses, respectively. Between 2006-2007 we treated 15 patients with tumors of paranasal sinuses underwent treatment at the ENT department of the Międzyzdrojski Szpital Specjalistyczny in Warsaw. The following were analyzed: the advancement stage of the tumor, symptoms, the time that has elapsed from the first appearance until the admission for treatment at the department, the methods of treatment, and the histological differentiation of neoplasms.

The results. We detected the following: - benign neoplasms: 2 cases of angiofibroma, 3 cases of inverted papilloma; - malignant tumors: 4 cases of Ca planoepitheliale, 1 instance of adenocarcinoma, 1 instance of Ca anaplasticum, 1 - melanoma, 1 - esthe-sioneuroblastoma, 1-lymphoma malignum,1 metastatic tumor.

The conclusions. at the moment of the admission for treatment at the ENT department, the advancement stage of tumor T3/T4, from the first signs until the proper diagnosis was that marked with the passage of eight months. Ca planoepitheliale is the most common type of malignant tumors of paranasal sinuses. It is only good cooperation between the surgeon and the pathologist which makes it possible to put the proper diagnosis.