
Przypadek czerniaka złośliwego trąbki słuchowej

Malignant melanoma of the auditory tube

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Summary

Melanomas of the mucous membranes of airway tract constitute around 1% of the total melanomas of head and neck. The most common site of the tumor are the nasal and paranasal sinuses but melanomas of the oral cavity are described too. The location of malignant melanoma in the eustachian tube is very rare. We found five cases of this disease in the literature. In our article we present a 53-year-old woman with progressive left aural fullness and hearing impairment for two months. Clinical examination found left middle ear effusion. The nasopharyngoscopy revealed a bluish red, friable and granulomatous tumor occupying the whole pharyngeal orifice of the left auditory tube. The biopsy specimen was taken which established the diagnosis. Because of localization and spread of the melanoma we had a low opinion of surgical treatment and radiotherapy was recommended. The patient was under constant laryngologic and oncological observation. We did not notice the local recurrence of melanoma. She died two years after making the diagnosis because of the neoplasm dissemination.