

Leczenie chirurgiczne guzów nowotworowych ślinianek

Surgery treatment of salivary gland tumors

Marcin Kubiak, Magdalena Maria Łapienis, Dariusz Kaczmarczyk, Alina Morawiec-Sztandera

Introduction. Tumors of parotid gland represent a diverse group of neoplasms with varied clinical behaviors. Material and methods. The diagnostic methods and treatment of salivary gland tumors are presented in this paper. The authors describe the group of 44 patients with salivary gland tumors treated surgically in ENT Department Laryngology of Medical University in Łódź. Enucleation, partial and total parotidectomy were performed. Neurosign 100 unit was used during parotidectomy to monitoring course of facial nerve. Results. Tumor mixtus was a dominate type of tumors. Only three patients with malignant tumor had facial nerve paralysis after surgery. Conclusions. 1. The extent of the surgical procedure depends on histopathologic diagnosis. 2. Using of facial nerve monitoring during parotid surgery improves its outcomes.