

Gruczolak wielopostaciowy przestrzeni przygardłowej prawej - opis przypadku

Adenoma pleomorphum of the parapharyngeal space - the raport of a case

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Summary

Tumors of the parapharyngeal space are relatively rare lesions and accounts for 0,5% of all head and neck neoplasms. Nearly 95% of tumors are primary neoplasms originating of anatomical structures containing the space. Aproximately 80% of these tumors are benign lesions. The most often diagnosed is pleomorphic adenoma. The patients with a diag-nosis of pleomorphic adenoma of parapharyngeal space are treated either in Laryngological or in Maxillo-Facial Surgery Departments. The authors present a case of the patient treated because of pleomorphic adenoma of parapharyngeal space in the Cranial and Maxillo-Facial Surgery Department of Medical University of Łódź. The dimensions of the lesion were enormous. The size of the tumor required a wide surgical approach to the parapharyngeal space in order to reach its com-plete and safe removal. It was the reason why a skin incision divided the lower lip in the midline and the mandible was cut through the right angle. An operative procedure performed via transmandibular approach gave the possibility of much better view of this relatively inaccessible area. The mandible cut during the operation was fixed by the titanium miniplate method. The postoperative follow-up of 6 months was performed and there was no evidence of recurrence on examination and CT scans. It is presented diagnostic process and treatment of the patient.