

Szpiczak plazmocytowy odosobniony pozakostny w obrębie szyi - opis przypadku

Extramedullary plasmacytoma of the neck - case report

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Summary

Extramedullary plasmacytoma (EMP) is a rare neoplasm which belongs to non-Hodgkin's lymphomas, which is characterized by monoclonal, neoplastic proliferation of B-type lymphocytes in the soft tissues. The most common location for EMP to occur is the nasopharynx and paranasal sinuses. Treatment is efficacious with surgery, radiotherapy or combination these two methods. This report presents a case of EMP of the neck in 63-year old patient, diagnosed and treated in ENT Department of Medical University of Silesia in Zabrze. On the basis of physical examination and radiologic studies the extensiveness of the tumour was determined and the surgical procedures were undertaken. Diagnosis was established on the basis of histopathological and immunohistochemical postoperative examinations as well as radiologic studies and trepanobiopsy. Surgery was followed by radiotherapy. 6 months later because of progression and dissemination of the disease chemotherapy and hematological treatment were performed. Patient remains in laryngological, oncological and transplantological follow-up.