

THE NEURINOMAS OF THE POSTERIOR MEDIASTINUM

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Summary

The retrospective analysis of the case histories of 42 patients with neurinomas of the posterior mediastinum was conducted. It was revealed that the tumors more often were found in women (54,76 %) in the age of less than 20 years (50 %). The clinical and radiological peculiarities and the causes of the mistakes in diagnosis were demonstrated. Timely diagnosis and the surgical treatment were extrimely important, because in 16,67 % cases the malignization of the neurinomas was observed. In cases with sub-capsular localization of neurinomas of the posterior mediastinum the complications after operations occurred in 19,04 %. The positive immediate and long-term results of treatment were noted.