MALIGNANT PLEURISIES: CLINICAL-MORPHOLOGIC FEATURES AND DIFFERENTIAL DIAGNOSIS

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Summary

The analysis of clinical manifestations, diagnostic algorithm and the results of morphological tests of 32 cases of unilateral pleurisies of unspecified etiology (tumor or presumably tumor, based on results of the first-line histological evaluation) was carried out. The received data confirm nonspecific clinical symptoms caused by malignant effusions, which considerably complicate and postpone the diagnostic search at clinical settings. Absolute diagnostic features of malignant pleurisies are the cytologically determined tumor cells and for the histological conclusion about presence of tumor elements in biopsies of the pleura. Modern immunohistochemical test of the pleura biopsies allows to confirm the diagnosis of a tumor (its primary or secondary origin) and in most cases to determine a histogenesis of a neoplasm.